

CSU Channel Islands

2018-19 Resource Allocation and Strategic Budget Request Narrative Proposal

PROPOSAL SUMMARY:

CI will institutionalize Student Research by increasing support for infrastructure, funding and opportunities for research activity and presenting research. Student Research will cooperate closely with Student Affairs, Foundation, Communication, and Academic Affairs.

Among the action items and goals associated with this proposal are:

- Create a Center for Student Research
- Invest permanent funding for existing Student Research initiatives including general fund for research-related student travel, and begin to institutionalize OLAS funding
- Add an advisor to the Center for Student Research to promote major scholarship opportunities (e.g., CSU Doctoral, Goldwater, Truman, etc.) and help prepare students to apply for these opportunities
- Work with the Writing and Multiliteracy Center to prepare students for conferences
- Collaborate with the Graduate Studies Center to improve diversity in the graduate school pipeline
- Work with the Broome Library to create a Digital Scholarship Lab
- Assume responsibility for the SAGE Student ResearchConference
- Continued support for capstone and research classes in programs across the schools, with coordination and data collection to measure impact of student research.
- Support one first year learning community per AcademicYear
- Institutionalize funding for SPIRaL and UNIV 498 programs
- Preserve and institutionalize the Summer SURF faculty-mentored student research program

- Create funded and unfunded professional development opportunities for faculty involved in student research
- Work with the Foundation to identify support from external constituencies
- Coordinate with enrollment management to promote opportunities to potential students
- Continue to develop <u>Student Research</u> website, monthly newsletters for faculty, a semester newsletter for students, monthly student-faculty research lunches.

SUPPORT FOR UNIVERSITY MISSION AND STRATEGIC PLAN/PRIORITIZATION:

Describe how this proposal supports the university mission and strategic plan. If applicable, please identify the specific goals and strategies identified the strategic plan and /or how program prioritization has informed this strategic budget request. The university strategic plan can be found at: https://www.csuci.edu/president/initiatives/index.htm

Strategic: Initiative: Educational Excellence

Objective: Collaborating Across Academic & Student Affairs to increase student engagement.

Action 1.1

Institutionalizing Stepladder Program for Interdisciplinary Research and Learning (SPIRaL) Program speaks to the objective of continuing to develop interdisciplinary and immersive courses. SPIRaL courses are typically developed through a competitive RPF process and then team taught: UNIV 198, 298, and 398. Data from SPIRaL Program about Student Success (2010-14) demonstrate that both first-time full-time freshman students and transfer students take less time to graduate if they took a SPIRaL course and had higher GPAs than those who did not take any research class.

Action 1.4

Continued support for capstone and research classes across programs can help ensure that all students experience high-impact learning opportunities.

Action 1.5

Institutionalizing the infrastructure for student research can expand opportunities for undergraduate research and creative activity across the curriculum.

Action 1.6

Paid research positions for students in the Summer SURF Scholars Program can expand employment opportunities that directly improve student success while simultaneously fostering leadership, critical thinking and communication skills.

Strategic Initiative: Educational Excellence Objective: Assuring faculty and programs are supported to promote educational excellence

Action 1.11

Transitioning current staff coordinator to full-time, stateside position supports a staffing strategy for Academic Affairs to free faculty time to engage in instructional and scholarly pursuits.

Strategic Initiative: Student Success Objective: Promoting timely degree progression Action 2.6

Adding an advisor to the Center for Student Research to promote major scholarship opportunities (e.g. CSU Doctoral, Goldwater, Truman, etc.) and to help prepare students to apply for these opportunities and ensure that students have the opportunity and structured support to complete 30 credits every year.

Risk and Alternatives:

1) What are the consequences of not funding this package?

Lost opportunity for students to have an immersive, transformative experience. As one recent alum put it: "Doing research as an undergrad really helped solidify what I was learning in the classroom. I used what I learned in the classroom in the lab and it helped me better understand certain biology concepts. Doing research helped me develop as a student and as a person because it helped me with communication and presentation skills. It also helped me tremendously when I interviewed for my current job."

2) What alternatives were explored and why was this alternative chosen?

Faculty have been volunteering time to structure these opportunities in an adhoc Student Research Steering Committee, as well as working with staff over the years to raise external funds (Keck Grant for initial SPIRaL development, and HSI Grant Project OLAS for SURF programs). Institutionalization honors and builds on these efforts.

BUDGET JUSTIFICATION:

FY 19		FY 19	
<u>One Time</u>		<u>Permanent</u>	
\$7,000	3 Sections UNIV 311	\$45,000	Inst. Support Coordinator
\$28,000	4 Sections UNIV 498		
\$62,000	Student Travel		
\$15,000	Small Grants-Goop Grants		
\$14,000	Course Release		
\$3,000	Student Research lunches		
\$9,000	Summer Stipend for SURF faculty lead		
\$3,500	Faculty Development		
\$3,000	Supplies		

OUTCOMES AND ASSESSMENT:

- 1. Increase in the number of faculty who participate in student research activities including SURF and the Sage Research Conference by 15%.
- 2. Increase Summer SURF Scholars opportunities for students by 20% by the end of academic year 2018-2019.
- 3. Increase the number of students who participate in the Sage Research Conference by 20% each year through academic year2019-2020.
- 4. The graduation GPA of students who participate in student research activities such as SPIRaL and SURF will be 0.25 points higher than counterparts who do not take a research course.
- 5. Among students who participate in student research activities (SURF, SPIRaL, UNIV 498, Research Lab), time to graduation will be 0.5 years shorter than counterparts who do not take a research course.

Notes:

- a) Each Strategic Budget request Narrative Proposal must be accompanied by a corresponding Strategic Budget Request Financial Details form.
- b) Upon approval by the Division Vice President, submit both the Narrative Proposal and Strategic Budget request Financial Detail form to the University Budget Office.

Reviewed by:

Vice President Signature

19/21/18

Date



Strategic Budget Request Financial Details Form

Fiscal Year:	FY19			
Project Name:	Institutionalize Student R	Research		
Division:	AA			
College / Department:	UNIV			
Fund:	GD901	One-Time or Permanent:	One time/Perm	

		SUMMARY			
	Operational Budget	Strategic Priorities Set Aside Request	Grand Total	Approved	Approval Date
Budget Request	\$0.00	\$144,500.00	\$144,500.00		

BUDGET REQUEST DETAILS			
	Operational Budget	Strategic Priorities Set Aside Request	
Faculty	\$0.00	\$61,500.00	
Non-Faculty	\$0.00	\$0.00	
Supplies	\$0.00	\$3,000.00	
Contracts/Services	\$0.00	\$0.00	
Equipment	\$0.00	\$0.00	
Training/Conferences	\$0.00	\$0.00	
Travel	\$0.00	\$62,000.00	
Other	\$0.00	\$18,000.00	
TOTAL	\$0.00	\$144,500.00	

OTHER REVENUE SOURCES (Other funds that will be applied to this project, beyond the Budget Request)		
Grants	\$0.00	
Re-Allocations	\$0.00	
Partnerships	\$0.00	
Other	\$0.00	
TOTAL	\$0.00	