

# UNIVERSITY CORPORATION AT MONTEREY BAY

100 Campus Center

r Seaside, CA

93955-8001 831/582-3500

## MEMORANDUM

То:	Corporation Board of Directors
CC:	Larry Samuels, Corporation Executive Director
FROM:	Nancy S. Ayala
DATE:	September 15, 2022
SUBJECT:	Agenda and Read-Ahead Materials

Enclosed are the agenda and read-ahead materials for the Corporation Board of Directors meeting on Thursday, September 22, 2022. The meeting will be in the board room at the Alumni and Visitors Center on campus and begin at 8:30 a.m.

If you have any questions or concerns before the Board meeting, please feel free to contact me at nayala@csumb.edu.



# **UNIVERSITY CORPORATION**

# AT MONTEREY BAY

100 Campus Center Seaside, CA 93955-9001 831/582-3500

## **Board of Directors Meeting**

Thursday, September 22, 2022 8:30 a.m. – 10:30 a.m. Alumni and Visitor's Center – Board Room

Light Breakfast will be served.

### AGENDA

I.	Call t	o Order	V. Quiñones
<b>II.</b> 2 min.		oval of Minutes oval of June 17, 2022, meeting minutes	V. Quiñones
III.	Publi	c Comment	
IV.	Busin	ess - None	
V.	Repor	rts	
15 min	А.	Investment Committee Report Attachment V-A	G. Lehman
10 min.	B.	Faculty-Staff Housing Update	S. Lee
15 min	C.	Pay It Forward Update Attachment V-C	J. Carter
10 min.	D.	4 <sup>th</sup> Quarter 21/22 Financial Report Attachment V-D	S. Baggett
10 min.	E.	External Funding Update – Sponsored Programs Attachment V-E	C. Lopez
10 min.	F.	Corporate and Foundation Relations – University Advancement	C. Avila
10 min.	G.	Executive Director's Report	L. Samuels
10 min.	H.	President's Remarks	V. Quiñones
VI.		<b>d Session</b> rdance with Education Code § 89923	
VII.	-	uncements ext Board meeting is on December 8, 2022.	V. Quiñones
VIII.	Adjoı	irnment	V. Quiñones

Note: In accordance with Education Code §89921 and Corporation Bylaws Article VI §5, this agenda provides notice of the business to be transacted (i.e., topics for Board discussion). The italicized notations above are for guidance purposes only and the Board may take action on any item listed on the agenda, whether action is specifically prescribed.



# University Corporation at Monterey Bay Board of Directors Meeting

Friday, June 17, 2022 8:30 a.m. – 10:42 a.m.

Virtual Meeting via Zoom

Draft, Minutes								
<u>Board Me</u>	<b>Board Members Present:</b>							
Eduardo Ochoa, President Barbara Zappas, Director David Ledesma, Director Robert Taylor, Esq., Director Maria Bellumori, Director	Katherine Kantardjieff, Secretary Lawrence Samuels, Director Mary Jo Zenk, Director John Fraire, Director	Glen Nelson, Director						
Pro	esenters:	Staff Present:						
Starr Lee, Associate Executive D Sherry Baggett, Controller Clarisa Avila, Corporate and Fou	Nancy Ayala, Gov. & Compl. Mgr.							

### **Annual Meeting**

I. Call to Order: A quorum being established; President Eduardo Ochoa called the meeting to order at 8:30 a.m.

### II. Governance:

- A. <u>Appointment of Board Directors</u>: President Ochoa announced the 2022/23 director appointments.
- B. <u>Election of Board Officers</u>: The proposed Officer for 2022/23 is Secretary/Treasurer Katherine Kantardjieff. President Ochoa was added to the slate to remain President of the Board until his retirement in July. Moved by Director Lawrence Samuels and seconded to adopt the slate of officers as amended. With no further discussion, the motion carried.
- C. <u>Appointment of Standing Committee Members</u>: Moved by Secretary Katherine Kantardjieff and seconded to appoint the Standing Committee members as presented. With no further discussion, the motion carried.
- **III. Approval of Minutes:** Moved by Director Robert Taylor, Esq. and seconded to approve the March 24, 2022 meeting minutes as presented, the motion carried.
- **IV. Public Comment:** There was no public comment.

### V. Business:

A. 2022/23 Budget Request Consideration: Controller Sherry Baggett and Associate Executive Director Starr Lee presented the 22/23 budget request, including capital projects and capital outlay. The 2021/22 Projected Revenue will be about \$8 million more than the 2021/22 Budgeted Revenue of \$60.8 million due to the implementation of GASB 84 requiring revenue recognition of dining plans. Prior to GASB 84, meal plans were largely recorded through the balance sheet in a liability account with only the net profit flowing through as revenue. The 2022/23 Budgeted Operating Revenues of \$71.8 million are projected to be \$11 million higher than the 2021/22 Budget due to GASB 84 and the recognition of dining plan revenues. Increases in housing revenues are a result of occupancy and rate increases. Reserves will be funded with the Net Surplus remaining each year, as needed, in the appropriate reserve categories (Working Capital/Current Operations, Capital Replacement, Future Operations, Audit Disallowance, and For Sale Housing). There are two major construction projects which have been budgeted. The first is approximately \$10.5 million to repair/replace the 50-year-old plumbing at the residence halls. The other is \$1.6 million in dining, allocated for phase two of the Otter Express renovation. Other major expenses will be incurred for repairs/equipment for Salinas City Center, KAZU, Schoonover Park, student housing, and Frederick Park. It was

noted that in fiscal year 23/24 an extraordinary amount of renovations will need to be done to the 45-year-old res halls. It is estimated to cost several million-dollars. It was noted that the salary and benefits lines increased due to filling position vacancies, adding new positions and using a flat benefit rate which is higher than actual. Moved by Director David Ledesma and seconded to approve the 2022/23 budget request, as presented. With no further discussion, the motion carried.

- B. OSU Construction Loan: Ms. Lee presented the proposed OSU Construction Loan of \$8.89 million for the completion of the OSU building construction and the request to authorize the Corporation Executive Director or designee to finalize any further payment terms of this \$8.89 million loan and the previous \$3 million prepayment, now loan for OSU. On June 20, 2018, the Corporation Board approved a loan of \$7 million to the Otter Student Union to complete the student union. On May 21, 2020, the university and Otter Student Union requested that the loan be increased to \$8.8 million, which the Board also approved. In the summer of 2020, however, due to the financial impacts of Covid on the Corporation, the university opted to temporarily fund the construction deficit of \$8.89 million for the Otter Student Union. The funding for the \$3 million loan or advance was paid in 2021 for the OSU construction expenses from the proceeds of a Systemwide Revenue Bond (SRB) issued to the Corporation, as approved by the Board on November 2, 2020. The student union opened in August 2021. University, OSU, and Corporation agree that Corporation will pay its annual rent for the dining and bookstore areas starting in August 2021, and beginning in FY 24-25, it is expected that OSU will commence payments on the \$3 million based on a 30-year repayment at an interest rate equal to the interest rate on the associated SRB Bonds. Moved by Director Samuels and seconded to approve the OSU Construction Loan as presented, the motion carried.
- C. <u>Golden Gate University Purchase</u>: Ms. Lee presented the request to reimburse the University for its purchase of the Golden Gate Property. In 2011 the Corporation leased the properties known as Oaks Hall and its annex from Golden Gate University (GGU), which was no longer being used by GGU for use by the University and was responsible for the rents, maintenance, and taxes for the property. The two buildings were used by the University for classroom, office, and storage space. Between 2011 and December 2021 Corporation paid more than \$1.6 million in rents and expenses for the use of the GGU properties. In 2021 GGU agreed to sell the property to the California State University for \$2,010,000. The University completed the purchase of the properties in December 2021, ending the Corporation's lease. The reimbursement of this purchase is considered university support. Moved by Director Taylor and seconded to approve the reimbursement to the University of \$2,010,000 for the purchase of the Golden Gate properties as presented, the motion carried.
- D. <u>Monterey Bay Football Club Expenses</u>: Ms. Lee presented the request to authorize the payment to the University for up to \$500,000 for various startup expenses from 2019 through 2022 of the Monterey Bay Football club. In 2019 the University and Monterey Bay Football Club (MBFC) executed a partnership agreement whereby MBFC would renovate the university stadium and use the stadium for a professional soccer team and other events. The University will have use of the renovated stadium for graduation ceremonies and limited use for other events, including some athletic events. The University contracted with a construction management company to support the renovation projects, and there have been additional costs agreed to by the University requests that the Corporation reimburse the University for the costs incurred by the University from 2019 through the present and to pay the construction management company for its services related to the stadium projects. The Corporation is requested to pay in the amount of up to \$500,000. Note that this amount does

not include the \$300,000 approved in the budget in 2021/22 by the Board to support the renovation of the fieldhouse by the stadium for CSUMB athletes and the plaza by the fieldhouse; this amount was not spent in 2021/22and is included again in the 2022/23budget request. Moved by Director Samuels and seconded to approve to pay up to \$500,000 to the University for the startup expenses of the MBFC as presented, the motion carried.

## VI. Reports

- A. 3rd Quarter 21/22 Financial Report: Ms. Baggett presented the 3rd Quarter Financial Report. Total Net Position increased \$3M through the third quarter as this academic year welcomed back the return of students to our housing facilities and commercial services operations. This return to a more normal academic year is most notably seen in our bottom line, where this third quarter shows an almost \$3M increase, while last year's third quarter showed an almost \$9M decrease. Grants and contracts revenues increased \$800k over last year, demonstrating that the pandemic did not slow down the overall sponsored programs activities. The Corporation implemented GASB 84 Fiduciary Activities, which changes how revenues and expenses are recorded that are passed through from the campus, such as housing and meal plans. As a result, line items for dining services revenues and expenses will see significant variances versus the budget. Total Net position of \$71.7M is derived from Total Assets of \$211.9M and Deferred outflows of resources of \$1.2M, minus Total Liabilities of \$141.5M. The Unrestricted Net Position portion of \$52.6M represents the portion that can be used to finance day-to-day operations. The Restricted Net Position represents the portion subject to externally imposed restrictions, such as donors and sponsors. The Net investment in capital assets represents capital assets, net of accumulated depreciation and amortization, and less the outstanding principal balances of related debt. The Corporation uses these capital assets in its day-to-day operations. University support, -capital this year represents the purchase of the Golden Gate buildings for \$2M and contributions for the Monterey Bay Football Club stadium project.
- B. <u>Faculty Staff Housing Information Report:</u> Ms. Lee provided a report on Schoonover Park Faculty and Staff rental housing, noting that the Corporation's goal is to maximize housing options and access to support recruitment and retention of faculty and staff. Ms. Lee presented renovated parks and units and eligibility requirements.
- C. <u>Corporate Relations University Advancement:</u> Corporate and Foundation Relations Officer Clarisa Avila provided an update to the Board. Total private grants year to date are \$625K.
- D. <u>External Funding Update Sponsored Programs</u>: This report was tabled for the next meeting due to time constraints.
- E. <u>Investment Committee Report</u>: Investment Committee Chair Robert Taylor provided an update on Investment Committee activities. The Committee has been discussing divestment from fossil fuels and most recently discussing ESG funds.
- F. Executive Director's Report: This report was tabled due to time constraints.

## The President's remarks were deferred to the end of the meeting.

- VII. Closed Session: The board did not enter into closed session.
- VIII. Open Communication/Announcements: Director Taylor thanked President Ochoa and various staff for their help during his tenure at the university. Mr. Samuels thanked Director Taylor for his 20-plus years of service to the Corporation, Foundation, and auxiliary committees. Mr.

Samuels presented Director Taylor with a free pass to attend all athletic events on campus. President Ochoa thanked Director Taylor for his contributions to the campus.

Mr. Samuels thanked President Ochoa for this service to the University and Corporation. He presented President Ochoa with a vintage paperwork weight from artists Steve and James Lundberg and a gift certificate to Ambrosia Indian Bistro.

President Ochoa presented Director David Ledesma with a certificate of appreciation and thanked him for his service to the board.

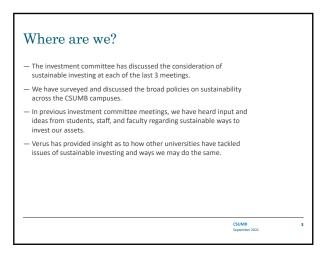
- G. <u>President's remarks</u>: President Ochoa commended the Corporation for its critical role in supporting the University. President Ochoa noted that the Corporation is a great partner and allowed the University to be entrepreneurial whenever anything out of the box was needed. President Ochoa thanked Sponsored Programs Office Director Cindy Lopez for nurturing new and continuing faculty and supporting them in identifying grant opportunities. President Ochoa thanked Corporation Executive Director Larry Samuels for stepping in and capitalizing on the synergies inherent in the Corporation.
- **IX.** Adjournment: With no further business to conduct and no objection, the meeting was adjourned at 10:42 a.m.

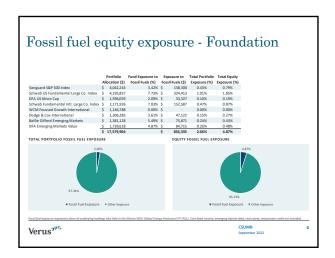
Katherine Kantardjieff, Secretary/Treasurer

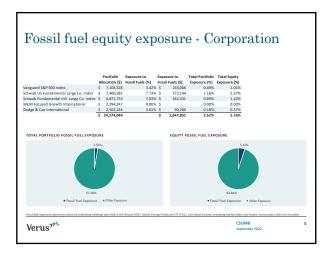
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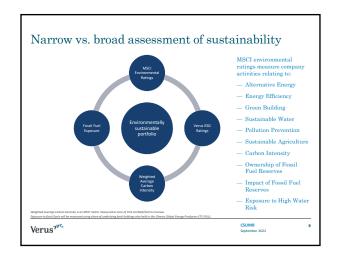




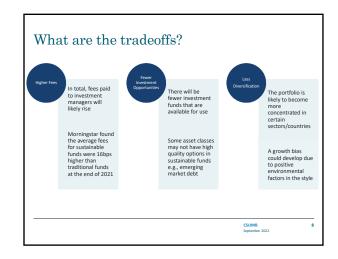


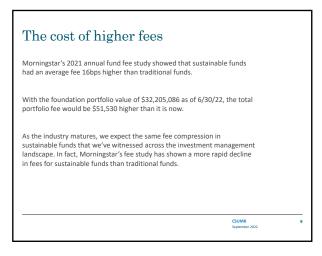


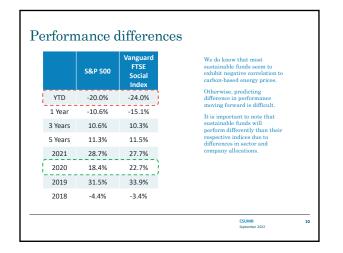


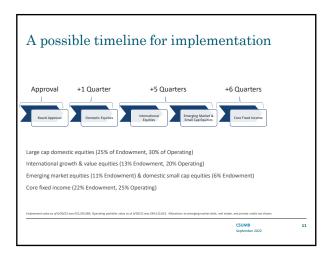


Funds	Weighted Average Carbon Intensity	Fossil Fuel Exposure	MSCI Environmental Rating	3-Year Annualized Return	3-Year Annualized Standard Deviation	Fees	
S&P 500	148.6	3.42%	6.1	10.60%	18.70%	0.03%	
nguard FTSE Social Index)	(51.0)	(0.00%)	(6.3)	(10.27%)	(19.88%)	(0.14%)	
MSCI EAFE	120.6	3.03%	6.2	1.07%	18.06%	0.32%	
hares ESG Aware EAFE ETF)	(103.7)	(2.86%)	(6.5)	(1.68%)	(18.07%)	(0.20%)	
MSCI Emerging Markets	362.5	1.93%	5.1	0.57%	18.25%	0.68%	
Shares ESG Aware EM ETF)	(167.7)	(0.11%)	(5.8)	(0.50%)	(18.35%)	(0.25%)	
omberg Barclays Aggregate Index Jares ESG Aware Aggregate ETF1	N/A	N/A	N/A	-0.97% (-1.04%)	4.55% (4.52%)	0.03% (0.10%)	













Requirements: Stay on-track to graduate in four years with a minimum 2.5 cumulative GPA, mentor a child at least 5 hours per month, attend monthly program meetings, meet with mentor monthly

# Pay It Forward Scholarship & Mentoring Program Impact

First-Generation, Monterey County High School Graduates attending CSUMB



**84% overall graduation rate** with 61% graduating in 4 years or less; more than double the rate of 28% for first-generation students at CSUMB and more than five times the national rate of 11%



**48% graduate with honors** (cum laude (3.5-3.7), magna cum laude (3.8-3.9), summa cum laude (4.0+)) while current scholars average a 3.5 cumulative GPA



**28,000 hours of tutoring and mentoring provided** to youth in Monterey County since the program began in 2008 (value of over \$750,000)



**188 community leaders mentoring our scholars** offering insights, wisdom, and access to opportunities while helping navigate the challenges of college life



**3.5 million dollars in scholarships raised over** 3 million of which has already been distributed to program alumni and current scholars



**62 students currently participating** of the 219 students served since 2008, representing 20 different Monterey County High Schools



**10 monthly program meetings per year** covering financial literacy, study skills, accessing campus and community resources, interviewing, resume-writing, networking, teambuilding, professional etiquette, and dealing with stress

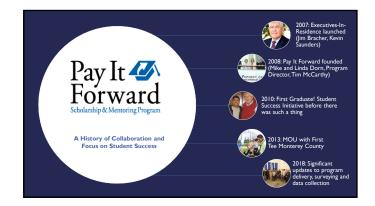


Alumni working locally and nationally at Monterey Peninsula College, San Jose Earthquakes, Hayashi Wayland, CSU Monterey Bay, Uber, Natividad Medical Center, Monterey County Rape Crisis Center, Northrop Grumman, Scribe America, and the Alisal Elementary and Salinas High School Districts

# Pay It Forward Scholarship & Mentoring Program

University Corporation Board Meeting Presentation September 2022



















# University Corporation at Monterey Bay 4th Quarter ending June 30, 2022

# **Financial Highlights**

- *Total Net Position* decreased \$17M this fiscal year due mostly to over \$11M in contributions to the University for the Otter Student Union and former Golden Gate buildings and the Monterey Bay Football Club, as well as millions of dollars spent on repairs and maintenance mainly in the housing facilities.
- *Grants and contracts revenues* increased significantly by \$3M over last year, continuing to demonstrate that the pandemic did not slow down the overall sponsored programs activities. These revenues are recorded as the expenditures occur.
- The Corporation implemented *GASB 84 Fiduciary Activities* which changes how revenues and expenses are recorded that are passed through from the campus, such as housing and meal plans. As a result, line items for dining services revenues and expenses will see significant variances versus the budgeted amounts.

# **Statement of Net Position Discussion & Analysis**

- *Total Current Assets* decreased \$5M as seen mostly in *Cash* as we continued the project improvements funded by the Chancellor's Office \$15M loan.
- *Total Noncurrent Assets* increased \$10M due mostly to the return of funds back into our Schwab operating portfolio as shown under *Long-term investments*. Thankfully with the return of students to our campus this year, we did not have to dip into these investments but could rely again upon our operating revenues.
- *Total Current Liabilities* increased over \$22M due mostly to *Accounts Payable, Payable to University,* and *Unearned revenue, Other.* In the Payables balances, we have both a significant volume of invoices and a significant dollar amount, with one invoice alone being almost \$9M for the Otter Student Union building. As for the Unearned revenue balance, we received \$4.6M from Chartwells at the beginning of the year for improvements to the dining venues, which will be amortized over the life of the 10-year lease.
- *Total Net Position of \$51.7M* is derived from *Total Assets* of \$205.5M *and Deferred outflows of resources* of \$1.1M, minus *Total Liabilities* of \$154.9M. The *Unrestricted Net Position* portion of \$31.0M represents the portion that can be used to finance day-to-day operations. The *Restricted Net Position* represents the portion subject to externally imposed restrictions, such as donors and sponsors. The *Net investment in capital assets* portion represents capital assets, net of accumulated depreciation and amortization, and less the outstanding principal balances of related debt. The Corporation uses these capital assets in its day-to-day operations.
- Unrestricted Net Position decreased by \$24.5M as seen by the non-operating expenses such as University Support, capital (for the OSU and Golden Gate building expenses) and also the significant Unrealized losses on investments stemming from the huge downturn in the market.

# Statement of Revenues, Expenses and Changes in Net Position Discussion & Analysis

- *Housing Revenues* ended slightly higher than budget (1.2% higher) and of course were significantly higher than prior year due to the pandemic which prevented most students from living on campus last year.
- Homeowner Sales reflects 5 homes sold this year, exceeding the budget by 133.7%.
- Sales and services of Auxiliary Enterprises were significantly higher than both prior year and budget. The prior year variance is due to the absence of commercial services operations last year since no students were on campus. The budget variance is due to the implementation of GASB 84 which requires recognition of revenues for meal plans which were historically largely recorded as a liability to the dining vendor.
- *Salaries and benefits expenses* are below budget by 16.4% due mostly to vacant full-time positions remaining unfilled; however, these expenses are higher than last year since we were able to bring back temps and student workers as they returned to campus.
- *Contract services* are significantly higher than both prior year and budget due to the GASB 84 implementation requiring recognition of an expense for meal plan payments to the dining vendor that were historically largely recorded as offsets to the liability account.
- *Scholarships expense* is significantly higher than last year due to increased expenditures from both existing and new federal grants with large scholarship budgets.
- *Repairs and Maintenance* is significantly higher than both prior year and budget due to the many different renovations, improvements, and mandated State Fire Marshal corrections that were made in many of the housing buildings thanks to the funding that was provided by the Chancellor's Office \$15M loan.
- *Insurance expense* is significantly higher than prior year due to a dramatic increase in the rates because of industry events such as wildfires, hurricanes, etc. resulting in significant property losses across the market the last few years.
- *Cost of Real Estate Sold* this year represents 5 homes sold compared to last year's amount represented 3 homes sold.
- *Investment Income* increased over 66% due to returning funds back into the investment pool that had been pulled out in the early stages of the pandemic, as well as receiving some interest from the Chancellor's Office on investments they were holding on our behalf related to loan proceeds.
- *Realized and unrealized gains and losses on investments* took a huge nosedive from almost \$6M in gains last year to \$7.5M in losses this year as a result of global impacts like the war in Russia/Ukraine, a recession, and other world factors playing a role in the investment markets.
- *University support, capital* this year represents the purchase of the Golden Gate buildings for \$2M, contributions for the Monterey Bay Football Club stadium project, and an almost \$9M payment for the Otter Student Union building.

# University Corporation at Monterey Bay Statements of Net Position June 30, 2022 and 2021

	2022	2021
Assets		
Current Assets:		
Cash and cash equivalents	\$ 7,124,052	\$ 12,408,463
Short-term investments	110,628	161,119
Receivables:		
Grants and contracts, net	7,311,924	4,261,106
Property manager	4,764,995	1,955,715
University	3,001,223	8,178,761
Foundation	74,930	54,859
Otter Student Union	249,699	163,237
CSU	541,379	-
Housing, net	106,754	422,419
Other, net	2,293,890	2,698,118
Pledges receivable, net	226,059	149,331
Prepaid expenses and other assets	253,364	214,078
Real estate held for sale	1,670,290	2,210,913
Total Current Assets	27,729,187	32,878,119
Noncurrent Assets:		
Accounts receivable, net	35,184	39,021
Pledges receivable, net	230,346	15,826
Certificates of deposit	262,914	261,865
Long-term investments	49,438,484	38,396,483
Capital assets, net	127,527,392	128,286,529
Other noncurrent assets	40,000	40,000
Total Noncurrent Assets	177,534,320	167,039,724
Total Assets	205,263,507	199,917,843
Deferred Outflows of Resources:		
Unamortized loss on refundings	1,129,062	1,308,553
Total Deferred Outflows of Resources	1,129,062	1,308,553
	,,	,

# University Corporation at Monterey Bay Statements of Net Position June 30, 2022 and 2021

	2022	2021
Liabilities		
Current Liabilities:		
Accounts payable	\$ 7,328,073	\$ 2,608,144
Payable to University	12,591,557	1,719,571
Payable to Foundation	48,910	11,305
Payable to Otter Student Union	199,851	-
Payable to CSU	544,734	468,967
Accrued salaries and benefits payable	1,625,383	1,335,078
Unearned revenue:		
Housing	90,178	100,017
Other	7,488,945	2,098,888
Capital lease obligations, current portion	2,925,000	2,595,000
Note payable, current portion	1,145,000	1,090,000
Other liabilities	123,828	91,968
Total Current Liabilities	34,111,459	12,118,938
Noncurrent Liabilities:		
Capital lease obligations, net of current portion	41,379,872	44,624,543
Notes payable, net of current portion	78,863,515	75,449,072
Depository accounts	362,086	347,690
Total Noncurrent Liabilities	120,605,473	120,421,305
Total Liabilities	154,716,932	132,540,243
Net Position		
Net Position:	40,000,400	F 000 400
Net investment in capital assets	13,990,128	5,836,468
Restricted for:		
Expendable:	450 404	105 157
Pledges receivable	456,404	165,157
Net gifts and donations	5,940,168	6,819,788
Net sponsored programs Other	44,337 196,972	43,178 252,524
Unrestricted	•	•
	31,047,628	55,569,038
Total Net Position	\$ 51,675,637	\$ 68,686,153

# University Corporation at Monterey Bay Statements of Revenues, Expenses and Changes in Net Position Years Ended June 30, 2022 and 2021

	2022	2021
Operating Revenues:		
Housing	\$ 41,360,447	\$ 23,690,039
Grants and contracts:		
Federal	16,071,193	12,944,796
State	1,857,045	2,152,654
Local	129,814	73,469
Nongovernmental	1,488,392	1,432,320
Sales and services of auxiliary enterprises, net	8,245,256	622,445
Other operating revenues	320,231	1,415,257
Total Operating Revenues	 69,472,378	 42,330,980
Operating Expenses:		
Salaries and benefits	20,124,864	18,395,545
Contract services	13,252,555	5,334,821
Subawards	1,147,847	1,300,201
Utilities	5,615,087	4,176,158
Supplies and services	2,014,570	1,550,688
Travel	400,476	56,012
Scholarships	2,876,813	1,698,553
Professional services	150,766	179,152
Concessions	181,659	-
Repairs and maintenance	6,813,250	4,511,877
Rental expense	1,049,985	898,963
Equipment	653,341	832,845
Insurance	1,444,941	758,556
Depreciation and amortization	8,641,951	8,194,168
Cost of real estate sold	1,626,845	763,821
Other operating costs	2,267,961	2,069,531
Total Operating Expenses	 68,262,911	 50,720,891
Operating Income/(Loss)	 1,209,467	 (8,389,911)

# University Corporation at Monterey Bay Statements of Revenues, Expenses and Changes in Net Position Years Ended June 30, 2022 and 2021

	 2022	 2021
Nonoperating Revenues (Expenses):		
Gifts and donations, noncapital	\$ 3,793,104	\$ 3,683,368
Investment income	1,602,514	962,154
Realized and unrealized gain (losses) on investments	(7,522,539)	5,866,967
University support, noncapital	(475,000)	(596,800)
Contributions to/from Foundation	(452,501)	75,576
Interest on capital-related debt	(3,814,587)	(3,781,539)
Gain (loss) on sale of assets	-	(57,766)
Other nonoperating revenues, net	 1,080	 7,458
Total Nonoperating Revenues (Expenses)	 (6,867,929)	 6,159,418
Income (Loss) before other changes to Net Position	 (5,658,462)	 (2,230,493)
Other Changes in Net Position:		
Other Changes in Net Position:		
University support, capital	(11,369,304)	(3,164,327)
Capital grants and gifts	 17,250	 -
Total Other Changes in Net Position	 (11,352,054)	 (3,164,327)
Increase (Decrease) in Net Position	(17,010,516)	(5,394,820)
Net Position:		
Net position - beginning of the year	 68,686,153	 74,080,973
Net position - end of year	\$ 51,675,637	\$ 68,686,153

# University Corporation at Monterey Bay Operating Statement of Revenues, Expenses, and Changes in Net Position Year Ended June 30, 2022

	Budget	Actuals	% Annual Budget	Variance
Operating Revenues:				
Housing	\$ 38,538,225	\$ 39,003,278	101.2%	\$ 465,053
Homeowner Sales	750,000	1,753,000	233.7%	1,003,000
Sales and services of auxiliary enterprises	3,414,708	8,270,510	242.2%	4,855,802
Other operating revenues	604,750	699,246	115.6%	94,496
Total Operating Revenues	43,307,683	49,726,034	114.8%	6,418,351
Operating Expenses:				
Salaries and benefits	10,537,535	8,808,547	83.6%	1,728,988
Utilities	6,265,699	5,572,600	88.9%	693,099
Travel	115,115	22,646	19.7%	92,469
Contract services	5,830,541	12,242,220	210.0%	(6,411,679)
Equipment	407,537	472,239	115.9%	(64,702)
Supplies and services	930,702	1,305,806	140.3%	(375,104)
Scholarships	13,600	-	0.0%	13,600
Professional services	218,438	150,463	68.9%	67,975
Concessions	186,500	181,659	97.4%	4,841
Repairs and maintenance	2,423,233	6,810,254	281.0%	(4,387,021)
Rental expense	1,061,810	1,016,629	95.7%	45,181
Insurance	1,422,550	1,444,941	101.6%	(22,391)
Depreciation and amortization	8,350,244	8,640,635	103.5%	(290,391)
Cost of homeowner sales	712,500	1,626,845	228.3%	(914,345)
Other operating expenses	1,404,436	1,096,459	78.1%	307,977
Total Operating Expenses	39,880,440	49,391,943	123.9%	(9,511,503)
Operating Income	\$ 3,427,243	\$ 334,091		\$ (3,093,152)

# **University Corporation at Monterey Bay**

Supplemental Information-Other Revenues and Expenses

June 30, 2022

Other Operating Revenues - detail of significant items	
OLLI Workshop Receipts Lease Income from antennas and Salinas City Center E-commerce revenue from Gala, graduation stoles, & Gradbags Pouring rights from Coca Cola contract	\$ 136,310 147,618 33,178 25,000
Other Operating Expenses - detail of significant items	
Participant support (TRIO and other grant programs) Bank fees for wires and credit card processing Hospitality and community outreach (including advertising) Registration fees for professional development Administrative expenses (Property taxes, collections, payroll processing fees, etc.) Speaker fees and Honoraria for OLLI and grant programs Residential Life student programs and activities	442,763 253,561 441,206 135,194 460,017 168,424 67,813

# UNIVERSITY CORPORATION at MONTEREY BAY 2021/2022 REPORT OF PUBLIC EXTERNAL FUNDING SPONSORED PROGRAMS

## SUMMARY REPORT 7/1/21-6/30/22

# I. PUBLIC AWARDS RECEIVED 2021/2022 (4th QUARTER)

(Awards Goal Compared to Actual Awards)

				FY 20/21 C	COMPARISON
		AMOUNT THRU	NUMBER OF	AMOUNT THRU	NUMBER OF
	21/22 GOAL	6/30/22	AWARDS	6/30/21	AWARDS
NEW PUBLIC FUNDS DIRECT INDIRECT TOTAL PUBLIC	\$13,200,000 <u>\$1,800,000</u> <b>\$15,000,000</b>	\$ 20,345,820 <u>\$2,665,558</u> <b>\$23,011,378</b>	61 (plus 44 supplements)	\$ 19,250,955 <u>\$2,075,084</u> <b>\$21,326,039</b>	73 (plus 29 supplements)
II. ONGOING PUBLIC AWARDS 2021/2022		\$56,508,860	132	\$46,144,900	111
Total Awards (New + Ongoing)		\$79,520,238	193	\$67,470,939	184
III. PENDING PUBLIC PROPOSALS		AS OF 6/30/22 \$65,274,873	NUMBER OF PROPOSALS 99	AS OF 6/30/21 \$45,976,005	NUMBER OF PROPOSALS 90

										Ongoing		New Awards	Total New
	Activity	Sponsor	Award Title	PI		Division/Colleg			Award Total	Awards FY21	Direct FY22	Indirect	Awards FY22 Award Term
1 Federal 2 Federal			ARC-CREST Science Mission Operations by NSERC and R	Susan Alexander Kim M Barber	AES	AA/Science \$		\$ 4,020,726		\$19,924,019 \$824,266	\$1,213,446	\$278,467	\$1,491,913 3/1/12-2/28/23 9/25/20-9/24/22
3 Federal			GEAR-UP Seaside/Salinas - Year 7 Final Year GEAR-UP South County-Year 7 Final Year	Kim M Barber		SA/Enrollment N \$ SA/Enrollment N \$	763,209 563,798	\$ 61,057 \$ 45,104		\$608,902			9/25/20-9/24/22
4 Federal			Preparing School Psychologists to Effectively Support Engli			AA/Education \$	189,017		\$ 196,097	\$196,097			7/1/19-6/30/21
5 Federal			Yr 5-Innovative Research Education and Articulation in the P		Math & Stats		192,449			\$204,875			7/1/19-6/30/22
6 Federal	Academic St US	S Dept of Education	Preparing School Social Workers to Effectively Support Engl	Amy Bullas/Cathi Draper Rodr	i Social Work/E		204,187			\$209,878			7/1/20-6/30/22
7 Federal				Maria Gurrola	Social Work	AA/HSHS \$	617,356		\$ 617,356	\$617,356			7/1/21-6/30/22
8 Federal 9 Federal			Scholarships for Disadvantaged Students-Yr 7 Research-based Interventions to Increase STEM Degree Attain	Maria Gurrola	Social Work	AA/HSHS \$ AA/GS&R-COS \$	637,024 1,156,176			\$0 \$1,099,767	\$637,024 \$103,799	\$0 \$5,504	\$637,024 7/1/22-6/30/23 \$109,303 10/1/20-9/30/22
10 Federal			Center for Coastal & Marine Ecosystems Yr1 & Yr2	Corey Garza	Marine Science		392,909		, , , , , , , , , , , , , , , , , , , ,	\$1,099,787 \$420,048	\$103,799	\$5,504	9/1/16-8/31/21
11 Federal			ASPIRE-Active Societal Participation in Research and Educa	-	Marine Science		190,579		• • • • • • •	\$206,014			9/15/16-8/31/22
12 Federal	R&D-Schol: CS	SU Channel Islands-National Science F	CA Coast Noyce Scholars Program-Phase II	Joanne Lieberman/Hongde Hu	Math & Statis	AA/Science \$	367,563	\$ 42,674	\$ 410,237	\$377,628	\$29,517	\$3,092	\$32,609 6/1/17-5/31/23
13 Federal			Upward Bound Watsonville & Soledad 20-21	Kim M Barber		SA/Enrollment N \$	342,350			\$366,431			9/1/20-8/31/21
14 Federal			Upward Bound Watsonville & Soledad 21-22	Kim M Barber		SA/Enrollment N \$	269,844			\$0	\$269,844	\$21,587	\$291,431 9/1/21-8/31/22
15 Federal 16 Federal			Upward Bound Pajaro Valley & North Monterey County 20-			SA/Enrollment N \$ SA/Enrollment N \$	277,260 238,520	\$ 20,341 \$ 19,081	• • • • • • • • • • • • • • • • • • • •	\$297,601 \$0	\$238,520	\$19,081	9/1/20-8/31/21
17 Federal			Upward Bound Pajaro Valley & North Monterey County 21- Educational Talent Search Year 4, 20-21	Kim M Barber		SA/Enrollment N \$	238,520 598,925			\$646,839	\$238,520	\$19,081	\$257,601 0/1/21-8/31/22 9/1/20-8/31/21
18 Federal			· · · · · · · · · · · · · · · · · · ·	Kim M Barber		SA/Enrollment N \$	598,925			\$040,859	\$598,925	\$47,914	\$646,839 9/1/21-8/31/22
19 Federal		1	· · · · · · · · · · · · · · · · · · ·	John Banks	UROC	AA/GS&R \$	250,933			\$261,888		4,	10/1/20-9/30/21
20 Federal			Ronald E. McNair Scholars 2017-2022 Yr 5	John Banks	UROC	AA/GS&R \$	252,414			\$0	\$252,414	\$9,473	\$261,887 10/1/21-9/30/22
21 Federal			Remote Sensing support for precision fumigation in strawber		AES	AA/Science \$	27,273			\$30,000			8/1/17-7/31/22
22 Federal		6	Integrated systems for management of soil borne diseases and		Bio & Chem	AA/Science \$	208,716			\$186,199	\$51,055	\$14,403	\$65,458 8/15/17-8/14/21
23 Federal 24 Federal			Collaborative Research: Decomposing the effects of diversity A data driven decision support system to identify optimal lar		Marine Science AES	AA/Science \$ AA/Science \$	106,851 85,404			\$109,940 \$122,127	\$29,970	\$12,887	\$42,857 10/1/18-9/30/23 7/13/18-7/12/21
24 Federal 25 Federal			RUI: Molecular Design for Redox Active Deep Eutectic Solv		Bio & Chem	AA/Science \$	180,200	\$ 64,800		\$245,000			9/1/18-8/31/22
26 Federal			Replication of cohort-based computer science bachelor's degra		SCD	AA/Science \$	4,822,009	\$ 176,971		\$4,998,980			10/1/18-9/30/23
27 Federal	Academic St US	S Dept. Education	The Making Accessible and Effective Systems for Teacher Re	Cathi Draper Rodriguez	Education & I	AA/Teacher Ed \$	3,000,000	\$ - 5	\$ 3,000,000	\$2,250,000	\$750,000	\$0	\$750,000 10/1/18-9/30/22
28 Federal				Corey Garza	Marine Science	AA/Science \$	236,001			\$251,114			9/1/18-8/31/21
29 Federal		5	Using Citizens Science to Understand 30 Years of Change in	1	Marine Science	AA/Science \$	36,189			\$34,874	\$12,051	\$5,401	\$17,452 6/28/18-6/28/22
30 Federal 31 Federal		El Sacramento -National Science Found El Sacramento -National Science Found		John Banks John Banks	UROC UROC	AA/GS&R \$ AA/GS&R \$	15,000 15,000	\$ - \$ -	• • • • • • • • • • • • • • • • • • • •	\$15,000 \$0	\$15,000	\$0	9/1/20-8/31/21 \$15,000 9/1/21-8/31/22
32 Federal			Improving Learning and Achievement with Reading/Writing-		CAD	AA/GS&K 5 AA/ \$	69,539			\$99,441	\$15,000	30	1/1/19-12/31/22
33 Federal			Development of a flow duration assessment method for the A		AES	AA/Science \$	213,277			\$304,986			1/1/19-9/30/21
34 Federal			Cal Fresh Outreach @CSUMB	Joanna Snawder-Manzo	Dean of Stude	AA/SA \$	31,404		\$ 45,006	\$45,006			10/1/18-9/30/21
35 Federal			CSU COAST Summer Internships-NOAA NMFS	Krista P Kamer	COAST	AA/GS&R \$	17,000			\$17,000			5/1/19-9/30/22
36 Federal		onterey Peninsula College - US Dept o		Sharon Anderson	Advising	AA/Univ College \$	380,346			\$268,387	\$111,959	\$0	\$111,959 10/1/18-9/30/22
37 Federal 38 Federal		S Dept of Education ate Water Resources Control Board-US		Clementina Macias John Robert Olson	College Suppo AES	SA/Enrollment N \$ AA/Science \$	1,185,890 52,448	\$ 89,110 \$ 22,552		\$850,000 \$75,000	\$395,296	\$29,704	\$425,000 7/1/19-6/30/22
39 Federal		ate water Resources Control Board-US		Meghan O'Hara	CAT	AA/Science 5 AA/AHSS \$	52,448 52,440	\$ 22,532 \$ 22,549		\$75,000 \$74,989			5/1/19-4/30/22 8/1/19-10/31/22
40 Federal		S Fish & Wildlife Service	Evaluation of Monterey Gilla Management, Current Extent,		AES	AA/Science \$	16,771			\$19,706			9/1/19-12/31/24
41 Federal	R&D US	S Dept. Defense/Navy		James Lindholm	Marine Science	AA/Science \$	322,803			\$379,294			9/19/19-6/25/22
42 Federal	R&D US	S Dept. Agriculture/ARS	Site-specific soil pest management in strawberry and vegetable	Forrest Melton	AES	AA/Science \$	254,357	\$ 26,340	\$ 280,697	\$182,489	\$89,280	\$8,928	\$98,208 8/1/19-7/31/22
43 Federal		niversity of Minnesota - NSF	8	Jose Pablo Dundore-Arias	Bio & Chem	AA/Science \$	00,110	\$ 34,580		\$78,542	\$ 25,493	\$ 10,963	
44 Federal			Startup Monterey Bay Launchpad (Full Proposal) Pre was K			AA/Business \$	298,829	\$ 127,206	.=0,000	\$426,035	02 (17	¢ 16.292	9/1/2019-8/31/22
45 Federal 46 Federal		reau of Land Management/U.S. Depart S. Department of Education	Project POPPY: Preparing Observational Practitioners throug	Laura L Lienk	AES	AA/Science \$ AA/Education \$	137,207 2,696,722			\$51,218 \$1,743,390	\$ 93,617 \$ 969,673		
40 Federal 47 Federal				Corey Garza	Marine Science		192,001			\$206,114	\$ 909,075	\$ 10,815	9/1/19-8/31/2021
48 Federal		2	Cabrillo/CSUMB Partnership to Strengthen Transfer Pathwa			AA/Univ College \$	123,450			\$123,450			10/1/19-9/30/20
49 Federal			Cabrillo/CSUMB Partnership to Strengthen Transfer Pathwa		L)/	AA/Univ College \$	130,976	\$ - 5	\$ 130,976	\$130,976			10/1/20-9/30/22
50 Federal			Improving Water Use Efficiency of Cool Season Vegetable C		AES	AA/Science \$	78,047	• • • • • • • • •	,	\$84,011			11/1/19-4/30/22
51 Federal			No More Silos: Multi-Disciplinary and Data Intensive Traini		HCOM	AA/AHSS \$	62,224			\$88,981			9/1/19-8/31/23
52 Federal			Engaging non majors in authentic research through citizen sci		Marine Science		21,286	\$ 9,153 \$ 40,710		\$30,439	e 205 (71	¢ 20.255	3/1/20-8/31/2021 \$ 226.026 7/1/20 6/20/2022
53 Federal 54 Federal			CalSWEC 20-22 Title IV-E Child Welfare Stipend Program Image-based Approaches to Surveying Corals at Mid-Depth		Social Work Marine Science	••••••	611,342 27,553	\$ 40,710 \$ 11.848		\$326,026 \$39,401	\$ 305,671	\$ 20,355	\$ 326,026 7/1/20-6/30/2022 8/1/20-9/30/22
55 Federal			Science teaching through the arts: Bringing state-of-the-art en		AES/CAT	AA/Science & Al \$	502,222	• ,	• • • • • • • • • •	\$535,361			7/16/20-5/31/22
56 Federal				Laura L Lienk		AA/Univ College \$	79,853	\$ - 5	\$ 79,853	\$89,835	\$ (9,982)	\$-	\$ (9,982) 9/1/20-8/31/21
57 Federal	R&D-Acadeı Na	tional Science Foundation	Collaborative Research: Squirreling Around for Science:	Jennifer Duggan	AES	AA/Science \$	104,521	\$ 44,942	\$ 149,463	\$149,463			7/16/20-7/31/23
58 Federal			Student Support Services Program Yr 1	Clementina Macias		SA/Enrollment N \$	548,750	•	,	\$294,725	\$ 274,375		
59 Federal 60 Federal			Student Support Services Program-STEM Yr 1 Geo-Bridge Program	Clementina Macias Corey Garza	College Suppo Marine Science	SA/Enrollment N \$ AA/Science \$	486,459 365,726			\$261,888 \$390,883	\$ 243,229	\$ 18,658	\$ 261,887 9/1/20-8/31/22 9/1/20-8/31/23
61 Federal			6 6	Corey Garza	Marine Science		759,715			\$273,935	\$ 507,260	\$ 43,972	
62 Federal				Alana Unfried	Math & Statis		463,820			\$599,998		3,712	10/1/20-9/30/23
						· ·		, - , - , - ,					

									Ongoing	New Awards	New Awards	Total New
Type	Activity Sponsor	Award Title	PI	Department Divi	ision/Colleg	Award Direct	Award Indir.	Award Total	Awards FY21	Direct FY22	Indirect	Awards FY22 Award Term
63 Federal	Academic St U.S. Department of Education	Title V-METAS Mentorship & Equity in Transitions to	Leslie Williams/Andrew Drumr			5 1,199,679		\$ 1,199,679	\$600,000	599,679		\$ 599,679 10/1/20-9/31/22
64 Federal	R&D-Schole National Science Foundation	Geo Futures (SACNAS)	Corey Garza		VScience S	5 77,204		\$ 99,609	\$99,609	,		8/1/20-7/31/22
65 Federal	Public Servi Coalition of Homeless Services Provide		Maria Gurrola		VHSHS 5				\$131,657			10/15/20-12/31/21
66 Federal	R&D-Acade UC Regents/Santa Cruz - NIH	Institutional Research & Academic Career Development	Aparna Sreenivasan		VScience S				\$39,014	51,447	\$ 4,116	
67 Federal	Public Servi Coalition of Homeless Services Provide		Maria Gurrola		VHSHS 5				\$157,656	53,840		
68 Federal	R&D UC Regents/San Diego - NOAA	Effects of urchin reproduction, recruitment, and herbivory	Alison J Haupt		VScience S				\$356,601			10/8/20-9/30/22
69 Federal	8 8	er CoPe RCN: New Technology to Inform Coastal Science	Corey Garza		VScience S	2,913	· · · · · · · · · · · · · · · · · · ·		\$3,497			8/1/20-7/31/21
70 Federal	R&D Florida A&M University - NOAA	Center for Coastal & Marine Ecosystems Yr 5	Corey Garza		VScience 5				\$285,572			9/1/20-8/31/22
71 Federal	R&D CA Dept. Food & Ag - US Dept. Ag	Extension of CropManage Decision-Support System to	Lee Johnson/Forrest Melton		VScience 5				\$385,538			11/1/20-4/30/23
72 Federal	R&D Florida A&M University - NOAA	Ecological Significance of Living Shorelines in Selected Co			VScience S	· · · · · · · · · · · · · · · · · · ·			\$10,000			9/19/20-8/31/23
73 Federal	Student Grar CA Sea Grant - NOAA	COAST Scholars in Training 20-21	Krista P Kamer		VGS&R S			\$ 6,000	\$6,000			10/1/20-1/31/22
74 Federal		io Testing USGS Debris Flow Probability Models	Doug Smith		VScience S	6,959	•	• • • • • • • • • • • • • • • • • • • •	\$9,951			12/15/20-12/14/21
75 Federal		D Community Health Engagement-Whole Person Care	Maria Gurrola/Kai Martinez	Social Work AA	VHSHS 5	399,944			\$419,579			1/1/21-12/31/21
76 Federal	R&D National Science Foundation	SG/RUI: The evolution of extreme phenotypic convergence	Susan Elizabeth Alter		VScience S				\$44,047			10/1/20-5/1/23
77 Federal	Public Servi US Dept of Education	Coastal GearUP Year 2	Kim M Barber	PreCollege PreSA					\$1,306,400	\$ 1,120,102	\$ 89,528	
78 Federal	R&D-Schole National Science Foundation	Robert Noyce Collaborative Track 1:Rural Integrated STEM			VScience & Ec				\$739,743	-,,	,	3/1/21-2/28/24
79 Federal	Public Servi City of Salinas - HUD	CARES: Emergency Solutions Grant	Maria Gurrola/Kai Martinez		VHSHS 5	5 1,000,000	• • • • • • • •	• • • • • • • • •	\$1,200,000			3/1/21-12/31/22
80 Federal	R&D US Geological Society	Mapping intertidal biofilm community, quantity, and	Sherry L. Palacios	Marine Scienc AA		· · · · ·	· · · · · · · · · · · · · · · · · · ·		\$20,131	\$ 14,359	\$ 6,175	
81 Federal	Public Servi US Economic Development Agency	CARES ACT: Restart and Restore	John B Barbeau		VBusiness 5				\$749,811	, 1,,,,,,	\$ 0,175	4/8/21-3/31/23
82 Federal		er Augmentation to Center for Coastal & Marine Ecosystems	Corey Garza	Marine Scienc AA					\$95,448			9/1/20-8/31/22
83 Federal	Scholarships National Marine Sanctuary Fdn-NOAA	1 0 5	Krista P Kamer		VGS&R S	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		\$3,000	\$ 9,000	s -	
84 Federal	1	ur FUTURE-Ag: Fostering Undergraduate student Training, Up			VScience 5	,		• )	\$0,000		•	
85 Federal	5	S HRSA BHWET Program for Social Work Professionals	Maria A Gurrola		VHSHS 5	,	· · · · · · · · · · · · · · · · · · ·		\$0	· · · · · · · · · · · · · · · · · · ·	· · · · ·	
86 Federal		a Modeling the Human Harbor; Applying Computational	Susan Elizabeth Alter		A/Science S	6,993			\$0			
87 Federal		o CSUMB Student Illustrator Internship at Mt. Rainier Nation		Extended EducAA					\$0 \$0			
88 Federal	Research and Agricultural Research Services	Geographic Patterns in Cropland Use in Strawberry Producin			VScience S		• / · · ·	• • • • • • • •	\$0 \$0	,	• , · · ·	
89 Federal		ti Monterey Bay World Language Project-Federal Funds 21-22			VAHSS 5				\$0 \$0			
90 Federal	Public Servi Napa County Office of Education	AmeriCorps 2021-22	Seth S Pollack	Service Learni AA		21,110			\$0			
91 Federal	Research and National Science Foundation	MRI: Acquisition of a Benchtop NMR Instrument with Pu			VScience S	5 94,502 5 145,200			\$0		•	
92 Federal	Academic Si U.S. Department of Agriculture	Increased degree attainment in FANH Sciences: Creating a re-						• • • • • • • • • • • • • • • • • • • •	\$0 \$0		\$ 132,402	
92 Federal 93 Federal	R&D National Science Foundation	NSF Ocean Science Diversity Initiative	Corey Garza		VScience S	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		\$0 \$0	,,,		
94 Federal	Public Servi City of Salinas - HUD	CARES Act: Case Management Services - Rapid Rehousing			VHSHS 5	,			\$0 \$0		• • • • • • •	
95 Federal		at Return of the Natives to BLM/FONP Ensuring Native Plant			VScience S	105,051			\$0 \$0			
96 Federal	R&D National Science Foundation	HSI Pilot Project: Inclusive and Integrative STEM Educatio			VGS&R-COS	, 1,512			\$0 \$0			
97 Federal		Authority- US Environmental Protection Agency	John Robert Olson		VScience S	· · · · · · · · · · · · · · · · · · ·			\$0	, .		
98 Federal	5	er NOAA Cooperative Science Center for Coastal & Marine Ec		Marine Scienc AA			· · · · · · · · · · · · · · · · · · ·		\$0 \$0		· · · · ·	
99 Federal		or Diversifying and Integrating Marine Science (DIMS) Networ			VScience S	,			\$0 \$0	,,,		
100 Federal	5	pt Monterey County Health Dept. Health Literacy Evaluation	1		VHSHS 5	-,		• )- ·	\$0 \$0	,,		
101 Federal		a Assessing Wildlife use of 3 types of agricultural ditches: dat			VScience S			• • • • • • • • • • • • • • • • • • • •	\$0 \$0	219,120	\$ 120,280 \$ -	
101 Federal	R&D CA Dept. Food & Ag	Evapotranspiration monitoring Salinas Valley specialty crop			VScience S		•	* .,,,,	\$0	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$	
102 Federal		or Curriculum & Community Enterprise for Restoration of a K			A/Science S	,			\$0	127,000		
103 Federal	Public Servi City of Salinas - FEMA/Homeland Sec		Maria Gurrola, Kai Martinez		VHSHS 5				\$0 \$0			
104 Federal	Public Servi City of Salinas - FEMA/Homeland Sec		Maria Gurrola, Kai Martinez		VHSHS 5			• • • • • • • • • • • • • • • • • • • •	\$0 \$0			
105 Federal	Public Servi U.S. Department of Education	Gear Up Salinas Vallev Futures	Kim M Barber	PreCollege PreSA					\$0 \$0			
100 Federal	R&D National Science Foundation	CAREER: Genomic divergence during speciation in a hyper		Bio & Chem AA					\$0 \$0			
108 Federal	Public Servi California Volunteers-US. Dept. Treasur	0 01 51	Christine Hernandez/Rhonda M						\$0			\$ 975.000 2/23/22-8/31/23
108 Federal	Scholarships Regents of UC/Santa Cruz-NOAA	CSU COAST Summer Internship 2020-2024: NOAA Coast			VGS&R 5	5 7/0,538 5 3,000		• • • • • • • • • • • • • • • • • • • •	\$0 \$0			
110 Federal	R&D Pyramid Lake Paiute Tribe	Wetland Index of Biological Integrity Development	John Robert Olson		VScience S				\$0 \$0	· · · · · · · · · · · · · · · · · · ·	\$ 8,268	
110 Federal	Scholarships CA Sea Grant - NOAA	California Sea Grant Omnibus (2018-2022) Bridge Funds for		Marine Science AA		5 19,251 5 20,000	\$ 0,200 \$ -		\$0 \$0		\$ 0,200 \$ -	\$ 20,000 4/1/22-10/1/22
	Sensing borr ber blant from fr	Canonia Sea Gran Chinibus (2010 2022) Bridge Funds ic		TOTAL FEDER		59,219,510	*		\$ 49,409,066		\$ 1,903,069	
				I OTAL FEDER		5 55,215,510	J 0,130,15/	· 07,555,007	· · · · · · · · · · · · · · · · · · ·	10,045,552	s 1,705,009	J 1/,740,001

									<b>Ongoing Awards</b>	New Awards	New Awards To	tal New Awards
Туре	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	FY21	Direct FY22	Indirect FY22	FY22 Award Term
112 State	R&D CA State Parks Dept.	Hollister Hills 2016	Doug Smith	AES	AA/Science	\$ 191,637	\$ 38,661	\$ 230,298	\$230,298			11/16/16-12/31/21
113 State		n SPED-Education Specialist Mild/Moderate and Moderate/Se				\$ 227,273		\$ 250,000	\$250,000			12/5/16-12/31/23
114 State	Academic St CA Commission on Teacher Credentiali	LS-MS-Bilingual Authorization ITEP-Bilingual Elementary	Cathi Draper-Rodriguez	Education & I		\$ 227,273			\$250,000			12/5/16-12/31/23
115 State	Public Servi CA Dept. of Parks & Recreation/CA Sta	5	Laura L Lienk	AES		\$ 66,527	•		\$66,527			7/1/16-3/31/22
116 State	Public Servi Regents of UC/UCOP	Monterey Bay World Language Project-State Funds 20-21	Yoshiko Saito-Abbott	WLC		\$ 16,667		*	\$17,500			7/1/20-6/30/22
117 State	Public Servi Regents of UC/UCOP	Monterey Bay World Language Project-State Funds 21-22	Yoshiko Saito-Abbott	WLC		\$ 16,667		\$ 17,500	\$0	\$16,667	\$833	\$17,500 7/1/21-6/30/22
118 State	R&D CA Dept Water Resources	Satellite-based IrriQuest calculator for monitoring crop consu		AES		\$ 259,829			\$282,862			10/25/17-10/25/21
119 State	Public Servi Monterey County Health DeptCA Board		Ignacio Navarro/Kim Judson	HHSPP		\$ 272,727			\$300,000			2/12/18-9/31/21
120 State	R&D Campus ARI-CSU CO ARI	Campus: In Situ Monitoring of Pathogen Suppressing volat		Bio & Chem		\$ 262,246		•,	\$279,257			7/1/18-6/30/21
121 State	R&D System ARI-CSU CO ARI	System: The Genomics of Remediating Microbes Relevant t		Bio & Chem		\$ 296,090		· · · · · · · · · · · · · · · · · · ·	\$296,090			7/118-6/30/2022
122 State	Academic St UEI Sacramento - Chancellor's Office	CSU LSAMP Yr 3 STEM Pathways & Research Alliance		UROC		\$ 40,000		\$ 40,000	\$40,000			9/1/20-8/31/21
123 State	Academic St UEI Sacramento - Chancellor's Office	CSU LSAMP Yr 4 STEM Pathways & Research Alliance+		UROC		\$ 132,830		\$ 132,830	\$0	\$132,830	\$0	\$132,830 9/1/21-8/31/22
124 State	R&D CA Public Utilities Commission	•	Sathya Narayanan/Young Joon			\$ 711,541		\$ 889,426	\$889,426			1/15/19-7/15/2021
125 State	R&D CSU ARI - CSU Chancellor Office	ARI Campus: Optimizing Carbon Input Source as Part of an		Bio & Chem		\$ 134,017		• • )• •	\$134,017			7/1/19-6/30/23
126 State		Long-term Monitoring of Mid-Depth Rocky Reef	James Lindholm	Marine Scienc		\$ 247,189			\$210,000	\$79,189	\$19,797	\$98,986 5/25/19-5/31/22
127 State		Demonstration and Measurement of Healthy Soils Practices		Bio & Chem		\$ 87,069			\$108,836			8/1/19-6/30/22
128 State		The California Undersea Imagery Archive	James B Lindholm	Marine Scienc		\$ 120,000		• • • • • • • • • • • • • • • • • • • •	\$150,000			9/3/2019-12/31/21
129 State		e Salinas River Arundo Eradication Project Phase IV	Jennifer Duggan, John Robert			\$ 96,798	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	\$116,158			7/2/2019-3/30/23
130 State		Evaluation of anaerobic soil dis infestation and pathogen sur		Bio & Chem		\$ 13,662		\$ 13,662	\$13,662			3/1/20-12/31/2022
131 State		Field Optimization of Water Flow for the Scaling of a Pestic		Bio & Chem		\$ 71,047	•	\$ 71,047	\$71,047			4/1/20-3/31/2022
132 State		The Homeless Engagement and Response Team (HEART) P		Social Work		\$ 199,672		\$ 199,672	\$199,672			3/15/20-12/31/21
133 State	R&D CSU Fresno Fdn - CSU ARI	Lysimetric determination of evapotranspiration coefficients f		AES		\$ 54,360 \$ 48,000		\$ 54,360	\$54,360			4/1/20-6/30/2021
134 State	Academic St CA Statewide Health Planning & Develo	5 5 .	Christopher Forest/Valerie Berr			\$ 48,000 \$ 49,374		*,	\$48,000			6/30/20-8/15/2021
135 State 136 State	R&D CSU ARI-CSU Chancellor's Office R&D CSU ARI-CSU Chancellor's Office	ARI C- Optimizing management of soilborne pathogens of I ARI-Campus: Impact of arbuscular mycorrhizal fungi applica		Bio & Chem		\$ 49,374 \$ 108,844		\$ 49,374 \$ 108,844	\$49,374 \$55,000	\$ 53,844	s - s	6/21/20-12/31/2022 53.844 7/1/20-6/30/23
130 State	R&D CSU ARI-CSU Chancellor's Office	Biosensor and bioremediator development	Nathaniel Jue	Bio & Chem		\$ 45,000		\$ 108,844 \$ 45,000	\$45,000	\$ 55,644	5 - 5	7/1/20-6/30/22
137 State 138 State		Monterey County Cannabis Equity Project Evaluation		HHSPP		\$ 76,922	•	• • • • • • • • • • • • • • • • • • • •	\$99,999			7/15/20-8/31/21
138 State	Public Servi Monterey County Cannabis Program-CA Public Servi Monterey County Behavioral Health Bur	5 5 1 5 5	Kim Judson/Ignacio Navarro Ignacio Navarro/Kim Judson	HHSPP		\$ 76,922 \$ 272,727			\$99,999			8/15/19-5/15/23
140 State	Public Servi Resource Conservation District of Monte	1	Laura L Lienk	AES		\$ 272,727 \$ 25,000	• .,	• • • • • • • • • • • • • • • • • • • •	\$30,000			7/2/19-2/20/22
140 State 141 State	Scholarships CA Dept. Fish & Wildlife	COAST Internships, CDFW	Krista P Kamer	COAST		\$ 25,000 \$ 31,000			\$31,000			7/1/21-6/30/23
141 State	1 1	A Integrated Sustainable Nitrogen Management in Vegetable C		Bio & Chem		\$ \$1,000 \$ 82.069		- )	\$33,075	\$ 55,609	\$ 13,901 \$	69,510 9/1/20-3/31/23
142 State 143 State		c Evaluation and Development of Ephemeral Stream Assessme		AES		\$ 75,437			\$98,068	\$ 55,009	\$ 15,901 \$	2/1/21-10/31/22
143 State		c Evaluation and Development of Ephemeral Stream Assessme		AES		\$ 62.479			\$81,223			2/1/21-10/31/22
145 State		c Evaluation and Development of Ephemeral Stream Assessme		AES		\$ 89.450	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	\$116,285			2/1/21-10/31/22
146 State		Characterization of Disease Development and Evaluation of O		Bio & Chem		\$ 47,397		\$ 110,203 \$ 47.397	\$47,397			4/1/21-3/31/22
147 State		I South County & Seaside CSUMB Summer Algebra Institut			SA/Enrollment N	*,**.		\$ 60,000	\$60,000			3/1/21-8/31/21
148 State	Scholarships COAST/CSU Chancellor's Office	CSU COAST SSINP-Sea Level Rise Awards: COAST Fund		COAST		\$ 794,876	•	\$ 794,876	\$794,876			5/1/21-4/30/25
149 State		a ARI C- Comparing Greenhouse Gases and Volatile Organic		Biology & Ch		\$ 36,153			\$0	\$ 36,153	s - s	36,153 7/1/2021-6/30/22
150 State	Research and California Public Utilities Commission		Sathya R Narayanan, Young-Jo	2.5		\$ 2,072,740		φ 50,100	\$0	\$ 2,072,740		2.623.025 7/16/2021-7/15/24
150 State		PGPS to STEM Success: Applications, Standards-Based Grad			. I. D D Clemee	\$ 96,263		• )• • )• •	\$0	\$ 96,263		100,000 8/1/2021-12/31/22
152 State	Academic St California Office of Statewide Health Pla		Christopher P Forest, Valerie J			\$ 60,000		+	\$0	\$ 60,000		60,000 7/1/2021-8/30/22
153 State	R&D CA Dept. Food & Agriculture	Investigating the diversity and distribution of soilborne Pyth		Bio & Chem		\$ 30,000		• ••••••	\$0	\$ 30,000		39,000 9/1/21-8/31/22
154 State	R&D CA Leafy Green Research Board/CA Dep		Arlene L Haffa	Bio & Chem		\$ 17,810			\$0	\$ 17,810		17,810 4/1/21-9/30/22
155 State	Institutional CA Dept. Forestry & Fire Protection	CSUMB Wildfire Fuel Reduction Project	Ken Folsom	Emergency Pr		\$ 245,536			\$0	\$ 245,536		275.000 11/30/21-3/15/24
156 State	R&D CSU ARI-CSU Chancellor's Office	Evaluation of Evapotranspiration Monitoring Approaches for		AES		\$ 334,813			\$0	\$ 334,813		334,813 12/1/21-11/30/24
150 State	Public Servi Regents of UC/Santa Cruz	UCSC Nature Detectives Spring 2022	Laura L Lienk	AES		\$ 4,500		\$ 4,500	\$0	\$ 4,500		4,500 2/16/22-12/31/22
158 State	Public Servi City of Salinas-CA Dept. Housing & Co	1 0	Maria Gurrola, Kai Martinez	Social Work		\$ 42,706		• )	\$0	\$ 42,706		51,247 3/1/22-7/31/22
159 State		t USDA Lettuce Breeding for Improved Resistance to INSV, 1		Bio & Chem		\$ 11,599		\$ 11,599	\$0	\$ 11,599		11,599 4/1/22-3/31/23
160 State	1 5 1 5	Assessing the effects of temperature and crop rotation as dete		Bio & Chem		\$ 56,438		\$ 56,438	\$0	\$ 56,438		56,438 4/1/22-3/31/23
161 State	Public Servi CA Coastal Commission	6th Grade Eco-Ambassadors	Laura L Lienk	AES	AA/Science	\$ 46,249	\$ 2,957	\$ 49,206	\$0	\$ 46,249	\$ 2,957 \$	49,206 3/1/22-5/31/23
162 State	R&D CA Leafy Greens Research Board-CA De	Carbon Nanoparticle Addition to Fertilizers as a Strategy to	l Arun D Jani	Bio & Chem	AA/Science	\$ 7,890	\$ -	\$ 7,890	\$0	\$ 7,890	\$ - \$	7,890 4/1/22-3/31/23
163 State	Scholarships CA State Lands Commission	CSU COAST Summer Internships 2022-24 State Lands Con	Krista P Kamer	COAST	AA/GS&R	\$ 6,000	\$ -	\$ 6,000	\$0	\$ 6,000	\$ - \$	6,000 6/1/22-5/31/25
164 State	R&D CA Sea Grant/Regents of UC-CA Ocean	Assessing the potential for rapid adaptation to climate chang	Cheryl A Logan	Marine Scienc	AA/Science	\$ 482,490	\$ 74,581	\$ 557,071	\$0	\$ 482,490	\$ 74,581 \$	557,071 4/1/22-11/30/24
	-		-	TOTAL STA	TE	\$ 9,164,883	\$ 1,286,548	\$ 10,451,431	\$ 5,849,009	\$ 3,889,326	\$ 713,096 \$	4,602,422
									· ·			

										Ongoing A		New Awards	New Awards		ards
Туре	Sponsor	Award Title	PI	Department	Division/Colleg	ge A	ward Direct	Award Indir.	Award Total	FY2		Direct FY22	Indirect FY22	FY22	Award Term
165 Local	Academic St Central CA Coast Alliance for Health	Workforce Development Grant-PA Program Support	Christopher Forest	HSHS/PA	AA/HSHS	\$	750,000				50,000				5/16/17-12/31/21
166 Local	Public Servi Arts Council for Monterey County-Cour		Enid Ryce; Lanier Sammons	CAT/Music	AA/AHSS	\$	3,876		\$ 4,4		\$4,457				1/1/20-12/31/2021
167 Local	Public Servi Central CA Coast Alliance for Health	Training to Improve Access and Integration of Quality Service				\$	39,700		\$ 39,7		39,700				6/22/20-12/31/21
168 Local	Public Servi Central CA Coast Alliance for Health	Everyone's Harvest Fresh Rx	Vanessa Lopez-Littleton/Elizabe	e HHSPP/Bio a	8 AA/HSHS/Scie	en (\$	8,100		\$ 8,1		\$6,600	• ,	•	• /	500 9/1/20-8/31/22
169 Local	Public Servi Monterey Peninsula Regional Park Distr		Laura L Lienk	AES	AA/Science	\$	61,262				31,179				984 10/15/20-6/30/22
170 Local	Public Servi Transportation Agency for Monterey Con		Daniel M Fernandez	AES	AA/Science	\$	99,024				\$0				371 8/25/21-6/30/26
171 Local	Public Servi Monterey Peninsula Unified School Dist		Laura L Lienk	AES	AA/Science	\$	10,915				\$0	\$ 10,915			006 9/29/21-6/30/22
172 Local	Public Servi Monterey Peninsula Unified School Dist	a Eco-Ambassadors School Field Trips 21-22 5th & 6th grade	Laura L Lienk	AES	AA/Science	\$	33,722	\$ 3,372	\$ 37,0	4	\$0	\$ 33,722	\$ 3,372	\$ 37,	094 2/2/22-6/30/22
				TOTAL LO	CAL GOV	\$	1,006,599	\$ 33,292	\$ 1,039,8	1 \$ 8.	31,936	\$ 177,554	\$ 30,401	\$ 207,	955
											-				
173 Other	Scholarships bay ecotarium	COAST Internships-Bay Institute	Krista P Kamer	COAST	AA/GS&R	\$	2,500	\$ -	\$ 2,5		\$2,500				6/1/17-12/31/21
174 Other	R&D University of Minnesota	MMPI-2-RF Validation in a Forensic Psychiatric Inpatient H	Danielle Burchett	Psychology	AA/AHSS	\$	15,000	\$ -	\$ 15,0	0 \$	15,000				7/1/17-/30/22
175 Other	Scholarships Southwest Wetlands Interpretive Associa	a CSU COAST-Tijuana River NERR Summer Internships	Krista P Kamer	COAST	AA/GS&R	\$	14,000	\$ -	\$ 14,0	0 \$	11,000	\$3,000	\$0	\$3	,000 5/14/18-5/31/23
176 Other	Scholarships CA Ocean Science Trust	CSU COAST Summer Internship-CAL OST	Krista P Kamer	COAST	AA/GS&R	\$	14,000	\$ -	\$ 14,0	0 \$	11,000	\$3,000	\$0	\$3	,000 6/1/18-5/31/23
177 Other	R&D AECOM - CalAm Water		John Robert Olson, Doug Smit	I AES	AA/Science	\$	37,203				53,200				5/14/18-5/13/23
178 Other	Scholarships Google LLC		Sathya Narayanan	SCD	AA/Science	\$	100,000	s -			00,000				12/15/19-12/14/23
179 Other	R&D Zambian Carnivore Programme-Int'l Uni	Conservation Science in Zambia 2	Fred Watson	AES	AA/Science	\$	3,491	\$ 349			\$3,840				1/1/19-12/31/2021
180 Other	R&D Santa Lucia Conservancy		John Robert Olson	AES	AA/Science	\$	37,017				42,569				7/1/20-1/31/23
181 Other	R&D Santa Lucia Conservancy	, , , , , , , , , , , , , , , , , , ,	John Robert Olson	AES	AA/Science	\$	13,187				15,165				7/1/20-1/31/23
182 Other	R&D Santa Lucia Conservancy		John Robert Olson	AES	AA/Science	\$	13,627				\$0	\$13,627	\$2,044	\$15	,671 7/1/20-1/31/23
183 Other	Public Servi Multiple Agencies		Laura L Lienk		i AA/Univ Colle	ge \$	89,607		\$ 89,6		89,607				9/1/20-8/31/21
184 Other		R Making/Erasing African Religions: Nigeria and Brazil at Cro		HCOM	AA/AHSS	\$	35,835		\$ 35,8		35,835				4/15/20-8/31/21
185 Other	R&D California Trout		John Robert Olson	AES	AA/Science	\$	18,182				10,000	\$9,091	\$909		,000 12/23/20-6/30/22
186 Other			John Robert Olson	AES	AA/Science	\$	18,408				26,133	\$133	\$57	:	5190 1/1/21-12/31/21
187 Other	Scholarships Smithsonian Environmental Research Co		Krista P Kamer	COAST	AA/GS&R	\$	3,000		\$ 3,0		\$3,000				6/1/21-8/31/22
188 Other	R&D Zambian Carnivore Programme-World W		Frederick G Watson	AES	AA/Science	\$	16,218				\$0				,840 5/1/2021-9/30/21
189 Other	Public Servi Napa County Office of Education-Corpor		Seth S Pollack		i AA/Univ Colle	ge \$	115,605		\$ 115,6		\$0				,605 8/1/2021-7/31/22
190 Other	8	Carr Lake Demonstration Garden 2021-2022 Weekend Stewa		AES	AA/Science	\$	13,596				\$0		\$ 2,039		,635 7/1/21-6/30/22
191 Other			John Robert Olson	AES	AA/Science	\$	14,660				\$0		\$ 1,466		,126 3/1/22-12/31/22
192 Other		v CSU COAST Summer Internships 2022-26 San Francisco B		COAST	AA/GS&R	\$	3,000	•	\$ 3,0		\$0		\$ -		,000 6/1/22-5/31/23
193 Other	R&D Virginia Polytechnic Institute and State	I Fog harp and standard fog collector field intercomparisons	Daniel M Fernandez	AES	AA/Science	\$	43,478				\$0	• - ) · · ·	\$ 10,855		,333 4/1/22-10/31/22
				TOTAL OT	HER	\$	621,614	\$ 51,635	\$ 673,2	9 \$ 4	18,849	\$ 235,408	\$ 18,992	\$ 254,	400
				GRAND TO	DTAL	\$	70.012.606	\$ 9.507.632	\$ 79 520 23	8 \$ 56 50	8 860	\$ 20.345.820	\$ 2 665 558	\$ 23.011.3	79

 GRAND TOTAL
 \$ 70,012,606
 \$ 9,507,632
 \$ 79,520,238
 \$ 56,508,860
 \$ 20,345,820
 \$ 2,665,558
 \$ 23,011,378

#### ACADEMIC SUPPORT

											New Awards	
					Division/				Ongoing	New Awards	Indirect	Total New
Туре	Activity Sponsor	Award Title	PI	Department	College	Award Direct	Award Indir.	Award Total	Awards FY21	Direct FY22	FY22	Awards FY22 Award Term
1 Federal	Academic St National Endowment for the Humanitie	s Improving Learning and Achievement with Reading/Writing-	Nelson Graff	CAD	AA/	\$ 69,539	\$ 29,902	\$ 99,441	\$99,441			1/1/19-12/31/22
2 Federal	Academic St Cal Poly Pomona Fdn/ARI-US Dept. A	Ag No More Silos: Multi-Disciplinary and Data Intensive Traini	Sam Robinson	HCOM	AA/AHSS	\$ 62,224	\$ 26,757	\$ 88,981	\$88,981			9/1/19-8/31/23
3 State	Academic St CA Commission on Teacher Credential	ir LS-MS-Bilingual Authorization ITEP-Bilingual Elementary	Cathi Draper-Rodriguez	Education & I	AA/Education	\$ 227,273	\$ 22,727		\$250,000			12/5/16-12/31/23
4 Federal	Academic St US Dept. Education	Preparing School Psychologists to Effectively Support Engli	Cathi Draper-Rodriguez	Education & I	AA/Education	\$ 189,017		\$ 196,097	\$196,097			7/1/19-6/30/21
5 State		ir SPED-Education Specialist Mild/Moderate and Moderate/Se			AA/Education	\$ 227,273		\$ 250,000	\$250,000			12/5/16-12/31/23
6 Federal	Academic St U.S. Department of Education	Project POPPY: Preparing Observational Practitioners throug	Erin M Ramirez, Megan Sulsbe	e Education & I	AA/Education	\$ 2,696,722			\$1,743,390	\$ 969,673	\$ 10,813	
7 Federal	Academic St US Dept of Education	Ronald E. McNair Scholars 2017-2022 Yr 4	John Banks	UROC	AA/GS&R	\$ 250,933			\$261,888			10/1/20-9/30/21
8 Federal	Academic St US Dept of Education	Ronald E. McNair Scholars 2017-2022 Yr 5	John Banks	UROC	AA/GS&R	\$ 252,414	\$ 9,473	\$ 261,887	\$0	\$252,414	\$9,473	\$261,887 10/1/21-9/30/22
9 State	Academic St UEI Sacramento - Chancellor's Office	CSU LSAMP Yr 3 STEM Pathways & Research Alliance	John Banks	UROC	AA/GS&R	\$ 40,000	\$ -	\$ 40,000	\$40,000			9/1/20-8/31/21
10 State	Academic St UEI Sacramento - Chancellor's Office	COO EDITINI II 4 DI ENI I aniways de Research I inances	John Banks	UROC	AA/GS&R	\$ 132,830		\$ 132,830	\$0	\$132,830	\$0	\$132,830 9/1/21-8/31/22
11 Federal	Academic St U.S. Department of Agriculture	Increased degree attainment in FANH Sciences: Creating a re						\$ 975,314	\$0	\$ 842,912	\$ 132,402	
12 Federal	Academic St US Dept of Education	Research-based Interventions to Increase STEM Degree Attain	John Banks/Tom Horvath		AA/GS&R-COS	\$ 1,156,176	\$ 52,894	\$ 1,209,070	\$1,099,767	\$103,799	\$5,504	\$109,303 10/1/20-9/30/22
13 Local	Academic St Central CA Coast Alliance for Health	Workforce Development Grant-PA Program Support	Christopher Forest	HSHS/PA	AA/HSHS	\$ 750,000		\$ 750,000	\$750,000			5/16/17-12/31/21
14 State	Academic St CA Statewide Health Planning & Devel		Christopher Forest/Valerie Berry		AA/HSHS	\$ 48,000	•	\$ 48,000	\$48,000			6/30/20-8/15/2021
15 State	Academic St California Office of Statewide Health Pl		Christopher P Forest, Valerie J			\$ 60,000		\$ 60,000	\$0	\$ 60,000	\$ -	\$ 60,000 7/1/2021-8/30/22
16 Federal	Academic St US Dept of Education	Preparing School Social Workers to Effectively Support Eng		i Social Work/E	AA/HSHS/Educa			\$ 209,878	\$209,878			7/1/20-6/30/22
17 State		fo GPS to STEM Success: Applications, Standards-Based Grad		Mathematics &		\$ 96,263		\$ 100,000	\$0	\$ 96,263		
18 Federal	Academic St US Dept. Education	The Making Accessible and Effective Systems for Teacher Re	Cathi Draper Rodriguez	Education & I	AA/Education	\$ 3,000,000	•	\$ 3,000,000	\$2,250,000	\$750,000	\$0	\$750,000 10/1/18-9/30/22
19 Federal	Academic St Monterey Peninsula College - US Dept		Sharon Anderson	Advising	AA/Univ College			\$ 380,346	\$268,387	\$111,959	\$0	\$111,959 10/1/18-9/30/22
20 Federal		Cabrillo/CSUMB Partnership to Strengthen Transfer Pathwa			AA/Univ College			\$ 123,450	\$123,450			10/1/19-9/30/20
21 Federal		Cabrillo/CSUMB Partnership to Strengthen Transfer Pathwa			AA/Univ College		s -	\$ 130,976	\$130,976			10/1/20-9/30/22
22 Federal	Academic StU.S. Department of Education	Title V-METAS Mentorship & Equity in Transitions to	Leslie Williams/Andrew Drum			\$ 1,199,679	\$ -	\$ 1,199,679	\$600,000		\$ -	• • • • • • • • • • • • • • • • • • • •
23 Federal	Academic St US Dept of Education	College Assistance Migrant Program (CAMP), Yr 1,2,3	Clementina Macias		SA/Enrollment N		\$ 89,110	• , ,	\$850,000	\$395,296	\$29,704	\$425,000 7/1/19-6/30/22
24 Federal	Academic StU.S. Department of Education	Student Support Services Program Yr 1	Clementina Macias		SA/Enrollment N			\$ 589,450	\$294,725		\$ 20,350	
25 Federal	Academic StU.S. Department of Education	Student Support Services Program-STEM Yr 1	Clementina Macias	College Suppo	SA/Enrollment N	\$ 486,459	\$ 37,316	\$ 523,775	\$261,888	\$ 243,229	\$ 18,658	\$ 261,887 9/1/20-8/31/22
				Total Acade	emic Support	\$ 14,361,313	\$ 518,625	\$ 14,879,938	\$ 9,816,868	\$ 4,832,429	\$ 230,641	\$ 5,063,070

#### INSTITUTIONAL SUPPORT

												New Awards		
						Division/				Ongoing	New Awards	Indirect	Total New	
Туре	Activity	Sponsor	Award Title	PI	Department	College	Award Direct	Award Indir.	Award Total	Awards FY21	Direct FY22	FY22	Awards FY22	Award Term
1 State	Institutional CA I	Dept. Forestry & Fire Protection	CSUMB Wildfire Fuel Reduction Project	Ken Folsom	Emergency Pre	A&F/Police	\$ 245,536	\$ 29,464	\$ 275,000	\$0	\$ 245,536	\$ 29,464	\$ 275,000	11/30/21-3/15/24
					Total Institu	tional Support	\$ 245,536	\$ 29,464	\$ 275,000	s -	\$ 245,536	\$ 29,464	\$ 275,000	
					Total Institu	tional Support	\$ 245,550	5 29,404	\$ 275,000	ə -	5 245,550	\$ 29,404	\$ 275,000	

### PUBLIC SERVICE

													New Awards		
						Division/					Ongoing	New Awards	Indirect	Total New	
Туре	Activity	Sponsor	Award Title	PI	Department	College	Award	d Direct	Award Indir.	Award Total	Awards FY21	Direct FY22	FY22	Awards FY22	Award Term
1 Local	Public Servi Arts Co	uncil for Monterey County-Co	in CSUMB Youth Arts Festival	Enid Ryce; Lanier Sammons	CAT/Music	AA/AHSS	\$	3,876	\$ 581	\$ 4,457	\$4,457				1/1/20-12/31/2021
2 Federal	Public Servi Regents	of UC/UCOP-US Dept. Educa	ti Monterey Bay World Language Project-Federal Funds 21-22	Yoshiko Saito-Abbott	WLC	AA/AHSS	\$	27,778	\$ 2,222	\$ 30,000	\$0	\$ 27,778	\$ 2,222	\$ 30,000	7/1/21-6/30/22
3 State	Public Servi Regents	of UC/UCOP	Monterey Bay World Language Project-State Funds 20-21	Yoshiko Saito-Abbott	WLC	AA/AHSS	\$	16,667	\$ 833	\$ 17,500	\$17,500				7/1/20-6/30/22
4 State	Public Servi Regents		Monterey Bay World Language Project-State Funds 21-22	Yoshiko Saito-Abbott	WLC	AA/AHSS	\$	16,667	\$ 833	\$ 17,500	\$0	\$16,667	\$833	\$17,500	7/1/21-6/30/22
5 Federal	Public Servi US Ecor	nomic Development Agency	CARES ACT: Restart and Restore	John B Barbeau	Business	AA/Business	\$	524,343	\$ 225,468	\$ 749,811	\$749,811				4/8/21-3/31/23
6 Federal			n/I Startup Monterey Bay Launchpad (Full Proposal) Pre was K	John B Barbeau, Shyam Kama	tl Business	AA/Business	\$	298,829	\$ 127,206	\$ 426,035	\$426,035				9/1/2019-8/31/22
7 State		y County Health DeptCA Bo		Ignacio Navarro/Kim Judson		AA/HSHS	\$	272,727	\$ 27,273		\$300,000				2/12/18-9/31/21
8 State	Public Servi Montere	y County Behavioral Health B	ur Prop 47-Cohort #2 Evaluation	Ignacio Navarro/Kim Judson	HHSPP	AA/HSHS	\$	272,727	\$ 27,273	\$ 300,000	\$300,000				8/15/19-5/15/23
9 Federal	Public Servi Montere	y County Health Dept - US De	pt Monterey County Health Dept. Health Literacy Evaluation	Kim Judson, Ignacio Navarro	HHSPP	AA/HSHS	\$	279,720	\$ 120,280	\$ 400,000	\$0	\$ 279,720	\$ 120,280	\$ 400,000	9/1/21-6/30/23
10 State	Public Servi Montere	y County Cannabis Program-C	A Monterey County Cannabis Equity Project Evaluation	Kim Judson/Ignacio Navarro		AA/HSHS	\$	76,922	\$ 23,077	\$ 99,999	\$99,999				7/15/20-8/31/21
11 Federal	Public Servi City of	Salinas - HUD	CARES Act: Case Management Services - Rapid Rehousing	g Maria A Gurrola, Renie E Ron	d Social Work	AA/HSHS	\$	185,831	\$ 36,118	\$ 221,949	\$0	\$ 185,831	\$ 36,118	\$ 221,949	7/1/21-12/31/22
12 Federal	Public Servi Coalitio	n of Homeless Services Provid	er: CARES: CSUMB CARES Outreach	Maria Gurrola	Social Work	AA/HSHS	\$	109,714	\$ 21,943	\$ 131,657	\$131,657				10/15/20-12/31/21
13 Federal	Public Servi Coalitio	n of Homeless Services Provid	er: CARES: Project Roomkey	Maria Gurrola	Social Work	AA/HSHS	\$	185,221	\$ 37,043	\$ 222,264	\$157,656	\$ 53,840	\$ 10,768	\$ 64,608	10/15/20-8/31/21
14 State	Public Servi Central	Coast Center for Independent L	iv The Homeless Engagement and Response Team (HEART) P	1 Maria Gurrola	Social Work	AA/HSHS	\$	199,672	\$ -	\$ 199,672	\$199,672				3/15/20-12/31/21
15 Federal	Public Servi City of	Salinas - FEMA/Homeland Se	cui Salinas Project Roomkey-ARPA	Maria Gurrola, Kai Martinez	Social Work	AA/HSHS	\$	381,527	\$ 74,473	\$ 456,000	\$0	\$ 381,527	\$ 74,473	\$ 456,000	11/2/21-10/31/22
16 Federal	Public Servi City of	Salinas - FEMA/Homeland Se	zu Salinas Project Roomkey- 3.0	Maria Gurrola, Kai Martinez	Social Work	AA/HSHS	\$	152,276	\$ 29,724	\$ 182,000	\$0	\$ 152,276	\$ 29,724	\$ 182,000	11/1/21-6/30/22
17 State	Public Servi City of	Salinas-CA Dept. Housing & 0	Co CESH1 Continuation	Maria Gurrola, Kai Martinez	Social Work	AA/HSHS	\$	42,706	\$ 8,541	\$ 51,247	\$0	\$ 42,706	\$ 8,541	\$ 51,247	3/1/22-7/31/22
18 Federal	Public Servi County	of Monterey Health Dept - US	D Community Health Engagement-Whole Person Care	Maria Gurrola/Kai Martinez	Social Work	AA/HSHS	\$	399,944	\$ 19,635	\$ 419,579	\$419,579				1/1/21-12/31/21
19 Federal	Public Servi City of	Salinas - HUD	CARES: Emergency Solutions Grant	Maria Gurrola/Kai Martinez	Social Work	AA/HSHS	\$	1,000,000	\$ 200,000	\$ 1,200,000	\$1,200,000				3/1/21-12/31/22
20 Local	Public Servi Central	CA Coast Alliance for Health	Training to Improve Access and Integration of Quality Service	c Renie Rondon-Jackson/Julie A	lt Social Work/N	AA/HSHS	\$	39,700	\$ -	\$ 39,700	\$39,700				6/22/20-12/31/21
21 Local	Public Servi Central	CA Coast Alliance for Health	Everyone's Harvest Fresh Rx	Vanessa Lopez-Littleton/Elizab	e HHSPP/Bio &	AA/HSHS/Scien	u \$	8,100	\$ -	\$ 8,100	\$6,600	\$ 1,500	\$ -	\$ 1,500	9/1/20-8/31/22
22 Local	Public Servi Transpor	rtation Agency for Monterey C	ou SCYP Partnership with TAMC	Daniel M Fernandez	AES	AA/Science	\$	99,024	\$ 23,347		\$0	\$ 99,024	\$ 23,347		8/25/21-6/30/26
23 Federal	Public Servi Bureau o	of Land Management/U.S. Dep	art RON Restoration at BLM 2019-2022	Laura L Lienk	AES	AA/Science	\$	137,207	\$ 24,011	\$ 161,218	\$51,218	\$ 93,617	\$ 16,383	\$ 110,000	10/1/2019-9/30/22

						Division/					Ongoing	New Awards	New Awards Indirect	Total New	
Туре	Activity	Sponsor	Award Title	PI	Department		Awar	d Direct	Award Indir.	Award Total	Awards FY21	Direct FY22	FY22		Award Term
24 Federal	Public Servi Bu	reau of Land Management/U.S. Depa	art Return of the Natives to BLM/FONP Ensuring Native Plant	Laura L Lienk	AES	AA/Science	\$	194,312 \$	\$ 34,005	\$ 228,317	\$0	\$ 194,312	\$ 34,005	\$ 228,31	7 10/1/21-9/30/24
25 Local	Public Servi M	onterey Peninsula Regional Park Dist	tri MPRPD Planning & Restoration at Marina Dunes	Laura L Lienk	AES	AA/Science	\$	61,262	\$ 4,901	\$ 66,163	\$31,179	\$ 32,393	\$ 2,591	\$ 34,984	4 10/15/20-6/30/22
26 Local	Public Servi M	onterey Peninsula Unified School Dis	st: Eco-Ambassadors School Gardens 21-22	Laura L Lienk	AES	AA/Science	\$	10,915 \$	5 1,091	\$ 12,006	\$0	\$ 10,915	\$ 1,091	\$ 12,00	5 9/29/21-6/30/22
27 Local	Public Servi M	onterey Peninsula Unified School Dis	sti Eco-Ambassadors School Field Trips 21-22 5th & 6th grade	Laura L Lienk	AES	AA/Science	\$	33,722 \$	\$ 3,372	\$ 37,094	\$0	\$ 33,722	\$ 3,372	\$ 37,094	4 2/2/22-6/30/22
28 Other	Public Servi Bi	g Sur Land Trust	Carr Lake Demonstration Garden 2021-2022 Weekend Stewar	Laura L Lienk	AES	AA/Science	\$	13,596 \$	\$ 2,039	\$ 15,635	\$0	\$ 13,596	\$ 2,039	\$15,63	5 7/1/21-6/30/22
29 State	Public Servi CA	Dept. of Parks & Recreation/CA St	tat Bring Back the Wildlife	Laura L Lienk	AES	AA/Science	\$	66,527 \$	- 5	\$ 66,527	\$66,527				7/1/16-3/31/22
30 State	Public Servi Re	source Conservation District of Mon	te RCD Restoration at Salinas River/Soledad Area	Laura L Lienk	AES	AA/Science	\$	25,000 \$	5,000		\$30,000				7/2/19-2/20/22
31 State	Public Servi CA	Coastal Commission	6th Grade Eco-Ambassadors	Laura L Lienk	AES	AA/Science	\$	46,249 \$	\$ 2,957		\$0	\$ 46,249	\$ 2,957	\$ 49,20	5 3/1/22-5/31/23
32 State		lifornia Ocean Protection Council	The California Undersea Imagery Archive	James B Lindholm	Marine Science		\$	120,000 \$	\$ 30,000		\$150,000				9/3/2019-12/31/21
33 State		gents of UC/Santa Cruz		Laura L Lienk	AES	AA/Science	\$	4,500 \$	- 5	\$ 4,500	\$0	\$ 4,500	\$ -	\$ 4,50	) 2/16/22-12/31/22
34 Federal				Christine Hernandez/Rhonda M	« Service Learnin	AA/Univ Colleg	ge \$	776,538	\$ 198,462		\$0	\$ 776,538	\$ 198,462		) 2/23/22-8/31/23
35 Federal	Public Servi Na	pa County Office of Ed - Corporation	n AmeriCorps: Building Volunteer Capacity VIP 20-21	Laura L Lienk	Service Learnin	AA/Univ Colleg	ge \$	79,853 \$	- 5	\$ 79,853	\$89,835	\$ (9,982)	\$ -	\$ (9,982	2) 9/1/20-8/31/21
36 Other	Public Servi M	altiple Agencies	AmeriCorps VIP 20-21 match account	Laura L Lienk	Service Learnin	AA/Univ Colleg	ge \$	89,607 \$	- 5	\$ 89,607	\$89,607				9/1/20-8/31/21
37 Other				Seth S Pollack		AA/Univ Colleg		115,605 \$	- 5	\$ 115,605	\$0	\$ 115,605	\$ -		5 8/1/2021-7/31/22
38 Federal		pa County Office of Education		Seth S Pollack		AA/Univ Colleg		94,502 \$	- 5	\$ 94,502	\$0	\$ 94,502	s -	\$ 94,502	2 8/1/2021-7/31/22
39 State			1 I South County & Seaside CSUMB Summer Algebra Institute			SA/Enrollment		60,000 \$	- 5	\$ 60,000	\$60,000				3/1/21-8/31/21
40 Federal		Dept. Education		Kim M Barber		SA/Enrollment		763,209	61,057		\$824,266				9/25/20-9/24/22
41 Federal		Dept. Education		Kim M Barber		SA/Enrollment		563,798 \$		• • • • • • • • • • • • • • • • • • • •	\$608,902				9/25/20-9/24/22
42 Federal		Dept of Education		Kim M Barber		SA/Enrollment		342,350 \$			\$366,431				9/1/20-8/31/21
43 Federal		Dept of Education	1	Kim M Barber		SA/Enrollment		269,844 \$			\$0	\$269,844	\$21,587	\$291,43	1 9/1/21-8/31/22
44 Federal		Dept of Education	Upward Bound Pajaro Valley & North Monterey County 20-			SA/Enrollment		277,260 \$	\$ 20,341		\$297,601				9/1/20-8/31/21
45 Federal		Dept of Education	Upward Bound Pajaro Valley & North Monterey County 21-		0	SA/Enrollment		238,520 \$	5 19,081		\$0	\$238,520	\$19,081	\$257,60	1 0/1/21-8/31/22
46 Federal		Dept of Education		Kim M Barber		SA/Enrollment		598,925 \$	\$ 47,914		\$646,839				9/1/20-8/31/21
47 Federal		Dept of Education	- /	Kim M Barber	0	SA/Enrollment		598,925 \$		• • • • • • • • • • • • • • • • • • • •	\$0	\$598,925	\$47,914	• • • • • • • • • • • • • • • • • • • •	9 9/1/21-8/31/22
48 Federal		Dept of Education		Kim M Barber		SA/Enrollment		2,330,176 \$			\$1,306,400	\$ 1,120,102	\$ 89,528		9/30/20-9/29/22
49 Federal	Public Servi U.	S. Department of Education	Gear Up Salinas Valley Futures	Kim M Barber	PreCollege Pre	SA/Enrollment	N \$	1,148,519 \$	5 91,481	\$ 1,240,000	\$0	\$ 1,148,519	\$ 91,481	\$ 1,240,000	0 10/1/21-6/30/22
					<b>Total Public</b>	Service	\$ 13	,654,892	\$ 1,876,122	\$ 15,531,014	\$ 8,671,471	\$ 6,022,746	\$ 836,797	\$ 6,859,543	

### **RESEARCH & DEVELOPMENT**

												New Awards		
						Division/				Ongoing	New Awards	Indirect	Total New	
Туре	Activity	Sponsor	Award Title	PI	Department	College	Award Direct	Award Indir.	Award Total	Awards FY21	Direct FY22	FY22	Awards FY22	Award Term
1 Federal	R&D	National Endowment for the Humanities	Tektite Revisited Documentary	Meghan O'Hara	CAT	AA/AHSS	\$ 52,440	\$ 22,549	\$ 74,989	\$74,989			:	8/1/19-10/31/22
2 Other	R&D	University of Notre Dame - Templeton F	R Making/Erasing African Religions: Nigeria and Brazil at Cro	Umi Vaughn	HCOM	AA/AHSS	\$ 35,835	\$ -	\$ 35,835	\$35,835				4/15/20-8/31/21
3 Other	R&D	University of Minnesota	MMPI-2-RF Validation in a Forensic Psychiatric Inpatient H	Danielle Burchett	Psychology	AA/AHSS	\$ 15,000		\$ 15,000	\$15,000				7/1/17-/30/22
4 Federal	R&D	National Science Foundation	HSI Pilot Project: Inclusive and Integrative STEM Education	John Banks, Andrew Lawson	UROC/CoS	AA/GS&R-COS	\$ 331,227	\$ 68,763		\$0	\$ 331,227	\$ 68,763	\$ 399,990	10/1/21-9/30/23
5 Other	R&D	Virginia Polytechnic Institute and State	I Fog harp and standard fog collector field intercomparisons	Daniel M Fernandez	AES	AA/Science	\$ 43,478			\$0	\$ 43,478	\$ 10,855	\$54,333	4/1/22-10/31/22
6 Federal	R&D	U.S. Geological Survey/US Dept. Interio	o Testing USGS Debris Flow Probability Models	Doug Smith	AES	AA/Science	\$ 6,959	\$ 2,992	\$ 9,951	\$9,951				12/15/20-12/14/21
7 State	R&D	CA State Parks Dept.	Hollister Hills 2016	Doug Smith	AES	AA/Science	\$ 191,637			\$230,298				11/16/16-12/31/21
8 Federal	R&D	US Dept. Agriculture	Remote Sensing support for precision fumigation in strawber		AES	AA/Science	\$ 27,273			\$30,000				8/1/17-7/31/22
9 Federal	R&D		Site-specific soil pest management in strawberry and vegetab		AES	AA/Science	\$ 254,357			\$182,489	\$89,280	\$8,928		8/1/19-7/31/22
10 State	R&D	CSU Fresno Fdn - CSU ARI	Lysimetric determination of evapotranspiration coefficients for		AES	AA/Science	\$ 54,360		\$ 54,360	\$54,360				4/1/20-6/30/2021
11 Federal	R&D	US Fish & Wildlife Service	Evaluation of Monterey Gilla Management, Current Extent,		AES	AA/Science	\$ 16,771	• )		\$19,706				9/1/19-12/31/24
12 Other	R&D	Zambian Carnivore Programme-Int'l Uni		Fred Watson	AES	AA/Science	\$ 3,491			\$3,840				1/1/19-12/31/2021
13 Other	R&D	Zambian Carnivore Programme-World W		Frederick G Watson	AES	AA/Science	\$ 16,218	• ).		\$0	\$ 16,218		• • • • • •	5/1/2021-9/30/21
14 Federal	R&D		u Assessing Wildlife use of 3 types of agricultural ditches: data		AES	AA/Science	\$ 14,969		\$ 14,969	\$0	\$ 14,969	\$ -		9/1/21-8/31/22
15 State	R&D		e Salinas River Arundo Eradication Project Phase IV	Jennifer Duggan, John Robert		AA/Science	\$ 96,798	• • • • • • • • • • • • • • • • • • • •		\$116,158				7/2/2019-3/30/23
16 Federal	R&D		i A data driven decision support system to identify optimal la		AES	AA/Science	\$ 85,404			\$122,127				7/13/18-7/12/21
17 Federal	R&D		c Development of a flow duration assessment method for the A		AES	AA/Science	\$ 213,277			\$304,986				1/1/19-9/30/21
18 Federal	R&D	State Water Resources Control Board-US		John Robert Olson	AES	AA/Science	\$ 52,448			\$75,000				5/1/19-4/30/22
19 Federal	R&D	So CA Coastal Water Research Project A	Authority- US Environmental Protection Agency	John Robert Olson	AES	AA/Science	\$ 90,747			\$0	\$ 90,747	\$ 39,021		8/1/21-12/31/22
20 Federal	R&D	Pyramid Lake Paiute Tribe	Wetland Index of Biological Integrity Development	John Robert Olson	AES	AA/Science	\$ 19,231		• • • • • • • • • • • • • • • • • • • •	\$0	\$ 19,231	\$ 8,268		4/1/22-4/1/24
21 Other	R&D	Santa Lucia Conservancy	Santa Lucia Conservancy Hydrology Monitoring 20-21	John Robert Olson	AES	AA/Science	\$ 37,017			\$42,569				7/1/20-1/31/23
22 Other	R&D	Santa Lucia Conservancy	Santa Lucia Conservancy Hydrology Monitoring 20-22	John Robert Olson	AES	AA/Science	\$ 13,187	• ,		\$15,165				7/1/20-1/31/23
23 Other	R&D	Santa Lucia Conservancy	Santa Lucia Conservancy Hydrology Monitoring 20-23	John Robert Olson	AES	AA/Science	\$ 13,627			\$0	\$13,627	\$2,044		7/1/20-1/31/23
24 Other	R&D	California Trout	Predicting fish assemblages in California estuaries	John Robert Olson	AES	AA/Science	\$ 18,182	• )	• • • • • • • • • • • • • • • • • • • •	\$10,000	\$9,091	\$909	• • • • • • • • • • • • • • • • • • • •	12/23/20-6/30/22
25 Other	R&D		n Cooperative Monitoring Program Annual Report	John Robert Olson	AES	AA/Science	\$ 18,408			\$26,133	\$133	\$57		1/1/21-12/31/21
26 Other	R&D		CRWC 2022 Watershed Report Card Update	John Robert Olson	AES	AA/Science	\$ 14,660	• ,		\$0	\$ 14,660	\$ 1,466		3/1/22-12/31/22
27 State	R&D		c Evaluation and Development of Ephemeral Stream Assessme		AES	AA/Science	\$ 75,437			\$98,068				2/1/21-10/31/22
28 State	R&D		c Evaluation and Development of Ephemeral Stream Assessme		AES	AA/Science	\$ 62,479	• • • • • • • • • • • • • • • • • • • •	• • • • • •	\$81,223				2/1/21-10/31/22
29 State	R&D		c Evaluation and Development of Ephemeral Stream Assessme		AES	AA/Science	\$ 89,450			\$116,285				2/1/21-10/31/22
30 Other	R&D	AECOM - CalAm Water	5-Year Carmel Monitoring	John Robert Olson, Doug Smit		AA/Science	\$ 37,203		• • • • • • • • • • • • • • • • • • • •	\$53,200				5/14/18-5/13/23
31 Federal	R&D	CA Dept. Food & Ag - US Dept. Ag	Improving Water Use Efficiency of Cool Season Vegetable C	Lee Johnson	AES	AA/Science	\$ 78,047	\$ 5,964	\$ 84,011	\$84,011				11/1/19-4/30/22

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International state         Assesse         Assesses         Assesse         Assesse <th></th>														
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11 bit Add       12 bit Add <td></td> <td>\$385.538</td> <td>\$ 427,035</td> <td>5 18,294</td> <td></td>											\$385.538	\$ 427,035	5 18,294	
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17       16.80       Applicational Bornesh Service -       Genganitic Parama in Corpland Los in Stroker - No       Lists 5       11.975       5       11.975 </td <td></td> <td></td> <td>National Science Foundation</td> <td>RUI: Molecular Design for Redox Active Deep Eutectic Solv</td> <td>v John Goeltz</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			National Science Foundation	RUI: Molecular Design for Redox Active Deep Eutectic Solv	v John Goeltz									
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25       BR.D       C.A.Dyr. Fod. A Agels Out, Agels Dir. A special for diversity and discribution of shores Phyl. Res Philo Dander-Ann.       Bio A. Chan.       A.Nesmen       5       30,000       5       90,000 <th< td=""><td>50 State</td><td>R&amp;D</td><td>CSU ARI-CSU Chancellor's Office</td><td>ARI C- Optimizing management of soilborne pathogens of l</td><td>Jose Pablo Dundore-Arias</td><td>Bio &amp; Chem</td><td>AA/Science</td><td>\$ 49,374</td><td>\$ - :</td><td></td><td>\$49,374</td><td></td><td></td><td>6/21/20-12/31/2022</td></th<>	50 State	R&D	CSU ARI-CSU Chancellor's Office	ARI C- Optimizing management of soilborne pathogens of l	Jose Pablo Dundore-Arias	Bio & Chem	AA/Science	\$ 49,374	\$ - :		\$49,374			6/21/20-12/31/2022
31       Step       R0.       CA. Log for cost A. A_2/SR Mpar. Against DIND. There Plane Plane Dublom-channes       Bits A. Chan       A. Seissen at 1982-10.       51       1.99       51       1.99       51       1.99       51       1.99       51       1.99       51       1.99       50       1.99       50       51.55      51.55       51.55       51														
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75 Wei       R.D.       CA.Lady Genes Research Hoady CA. De Fade Optimization of Wise Flow for the Schang of Police Manda Pale Manda Pale       Most of Schang       5       71.071       71.071       71.071       71.071       71.071       71.071       71.071       71.071       71.071       71.071       71.071     <												0 00,100	<b>\$</b>	
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99       Peter       RAD       New York Harber Foundation, Inclustor, Campanity Intergring of Research and Mark Mary       In ac Chem       ANSatione       S       5.329       S       1.000       S       5.438.5       S       1.000       S      <										• • • • • • • • • • • • • • • • • • • •				
00 Feder         R.D.         Patient Science Foundition         CARER: Consonic drogenee during spectration in a hyper-State Einzderich Alter         Bits & Chem         AdvScience         5         914,06         5         16,220         5         70,007         91         5         5         16,220         5         70,007         5         6,031         5         16,200         5         6,031         5         16,200         5         6,031         5         6,031         5         6,031         5         5,031         5         5         5         5         7         5         7         5         7         5         7         5         7         5         7         5         7         5         7         5         7         5         7												\$ \$ 202	\$ 2.608	
61       64.D       74.D       <														
63 Feder       RAD       National Science Foundation       Collaborative Resonance Incomption in diffusto of fourisity Allows 7 (manuppion allows 7) Hampi       Matrine Science ANScience       5       106,851       5       45,946       5       122,797       512,097       51											\$0			
64       RAD       University of Massachaseth-XASA       Using Citzens Science to University of Massachaseth-XASA       Bate Massachaseth-XASA       Edites of university of Massachaseth-XASA       State Massachaseth-XASAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA								• • • • • • • • • • • • • • • • • • • •			**			
66 FederalRADUC Regimes an Disgo - NOAAEffects of tankin reproduction, neuritanet, and herbovingMation J HuapiMatice Science $5$ 254,805101,7115356,601557,671501,803574.58152,240501,803574.581574,581													• )•••	
66 Fedrall       RAD       Stanford University-National Science (Pol Diversity) Faund Integrating Maines Science, MAScience       5       10.6       7       9       20       5       10.6       5       71.4       5       22       8       2.0.4       80.0       5       6.0.4       5       71.4       8       22       9       2.0.20       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       5       4.2.00       7.1.5       5       5.0.01       5       4.2.00       7.1.5       5       4.2.00       7.1.5       5       4.2.00       7.1.5       5       4.2.00       7.1.5       5       4.2.00       7.1.5       5       4.2.00       7.1.5												\$12,051	\$5,401	
of State       RAD       CAS ac Game/Regents of UCCA Ocean       Assessing its protential for "piel adaptation to dimite changes       Marine Science       A/ASience       S       92,09       27,18       S       57,071       S0       \$       42,00       \$       74,88       S       57,071       S0       \$       42,00       \$       74,581       \$       57,071       420,00       \$       42,00       \$       74,88       \$       57,071       S0       \$       42,00       \$       74,581       \$       42,00       \$       74,581       \$       42,00       \$       74,581       \$       42,00       \$       74,581       \$       42,00       \$       74,581       \$       42,00       \$			6	1	1							\$ 1.636	\$ 704	
00 Fedral A&D       Florida A&M       Florida A&M       Maine Escapateme Y-3       Corey Gara       Maine Science       S       236,011       \$       51,113       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       251,114       \$       3,497       \$       <								\$ 482,490	\$ 74,581	\$ 557,071				
70 Fedral R&D       RADE       Florida A&M University -NOA       Center for Costal & Marine Ecosystems       Corey Gara       Marine Sciene       A/Science       \$       19,201       \$       10,413       \$       200,149       \$       50,100       \$       50,120     <														
71       Federal       R&D       UC Regents/Santa Barbars-National Scio CoPe RIX: New Technology to Inform Costal & Marine Science       ANSience       \$       2.73       \$       3.497       \$3.49														
7.2 Federal       R&D       Florida A&M University -NOAA       Center for Coastal & Marine Econcy AXS:ence       \$       7.2 Federal       R       Florida A&M University -NOAAUS       Endogical Signationne of Living Sheelnes in Selectal Coc Corey Graz       Marine Science       AXS:ence       \$       10,000       \$       2.85,72       285,572       928,572       928,572       921,043       \$       91,020,831,023         7.4 Federal       R&D       Florida A&M University -NOAAUS       Der Auster Concerce Graz       Marine Science       AXS:ence       \$       91,408,572       \$       51,448       \$       30,000       \$       2.44,852       \$       \$       30,000       \$       2.44,852       \$       51,448       \$       30,000       \$       2.44,852       \$       \$       30,000       \$       2.44,852       \$       \$       30,000       \$       2.44,852       \$       \$       30,000       \$       \$       2.44,852       \$       \$       30,000       \$       \$       2.42,013       \$       30,000       \$       \$       2.44,852       \$       \$       30,000       \$       \$       2.42,013       \$       30,000       \$       \$       2.42,013       \$       30,000       \$       \$       2.44,852														
7 F Jedral       R&D       Florida A&M University POAAUUS Der, NUMPAUUS DER, NU														
75 FederalR&DNational Science FoundationNSF Ocean Science Diversity ImitativeCorey GaraMarine ScienceA/Science\$24,882\$\$\$0,000 $50$ \$\$\$\$\$0,000 $7/121/8/3/122$ 76 FederalR&DUS Dept. Defenso/NavySCI Deep Water MonitoringImage based Approaches to Surveying Conds at Mid-DeptiJames LindholmMarine Science\$322,803\$\$ $50,900$ \$\$\$\$\$9/12/18/3/12278 FederalR&DNOAAUS Dept. Defenso/NavyImage based Approaches to Surveying Conds at Mid-DeptiJames LindholmMarine Science\$ $27,533$ \$ $11,848$ \$ $309,000$ $7/121/8/3/122$ $9/12/18/3/122$ 79 StateR&DSan Jose State University Fdn-CA OceanImage based Approaches to Surveying conds at Mid-DeptiAmsic Science $$27,533$11,848$309,0007/121/8/3/12280 FederalR&DUS Goological SocietyMapping intertidal biofilm community, quantity, andSherry L PalaciosMarine Science$27,189$$89,996$210,270$$9/12/18/3/12281 FederalR&DCA Public Utilitits CommissionCAlSPEED Fixed Test Development & Statis ArXScience$71,184$13,98,946$$$$$$$$$$$<$														
76 FederalR&DFlorida A&M University POAA Cooperative Science Center for Coastal & Marine ScienceMarine ScienceS412.913\$445.21450\$442.913\$ $32.901$ \$ $445.214$ $91/21-93/12/2$ 77 FederalR&DUS Dept. Defense/NavySCI Deep Water MonitoringMarine ScienceA/Science\$ $322.803$ \$ $379.294$ $$379.294$ <td></td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>¢ 044.950</td> <td>¢ 55.140</td> <td></td>					•							¢ 044.950	¢ 55.140	
77FederalR&DUS Dept. Defense/NavySCI Deep Water MonitoringJames LindholmMarine ScienceA/Science\$322,803\$\$\$379,294\$379,294 $3379,294$ $339,601$											**			
P S tateR&DSan Jose State University Fdn-CA Ocean Long-term Monitoring of Mid-Depth Rody. RefJames LindholmMarine ScienceS247,189S300,805\$210,000\$79,189\$19,797\$98,986\$2210-21/31/2280 FederalR&DNational Science FoundationMASDER: Motivational Attitudes in Statistics and DataAlana UnfriedMath & Statist $A/Science$40,806$20,118$50,909$14,359$14,359$0213/21-213/12281 FederalR&DCA Public Utilities CommissionCalSPEED Fixed Test Development Molie Field TestSathya Nanyanan/Young Joon I SCDA/Science$40,806$210,000$20,210$50,258$2,623,025$50,258$2,623,025$50,258$2,623,025$15/10-71/5/202183 StateR&DCSU ARL/CSU Chancellor's OfficeEvaluation of Evapotranspiration Monitoring Approaches for Forrest Melton, Lee JohnsonAESA/Science$34,813$5-5$34,813$5$2,623,025$14,463$149,46386 FederalR&D-Acade UC Regetta CommationCollaborative Research & Academic Career DevelopmentApaires Science$40,85cience$34,813$5-3$34,813$551,477$39,041$51,477$34,128$4,623,02586 FederalR&D-Acade Adle UC Regetta CommationCollaborative Research & Academic Career DevelopmentApaires Science$34,813$5-2$34,813$551,477$39,041$51,477$34,813$21/21-11/30/2487 FederalR&D-Acade Adle UC Regetta Commative of Half<$				SCI Deep Water Monitoring	James Lindholm						φ0	÷ 112,715	¢ 52,501	
80FederalR&DUS Geological SocietyMapping intertidal biofilm community, quantity, andSherry L. PalaciosMarine Science $5$ $2,232$ $5$ $40,665$ $520,131$ $5$ $14,359$ $5$ $6,175$ $5$ $20,534$ $22321-12/31/22$ 81FederalR&DNational Science FoundationMASDER: Motivational Attitudes in Statistics and DataAlana UnfriedMath & Statis $AOScience$ $5$ $136,178$ $5$ $599,998$ $5599,998$ $5599,998$ $5599,998$ $5599,998$ $101/20-9/3/22$ 82StateR&DCA Public Utilities CommissionCalSPEED Fixed Test Development & Mobile Field TestStathya Narayanan/Young-Joc School of Cor $AA/Science$ $5$ $2,072,740$ $5$ $50,285$ $5$ $2,072,740$ $5$ $50,285$ $5$ $2,022,71/5/201$ 83StateR&DCalifornia Public Utilities CommissionCPUC Broadband TestingStathya Narayanan, Young-Joc School of Cor $AA/Science$ $5$ $334,813$ $5$ $ 5$ $334,813$ $5$ $ 5$ $334,813$ $5$ $ 5$ $334,813$ $5$ $ 5$ $334,813$ $5$ $ 5$ $334,813$ $5$ $ 5$ $334,813$ $5$ $ 5$ $334,813$ $5$ $ 5$ $334,813$ $5$ $ 5$ $334,813$ $12/12/1-11/30/24$ 84StateR&DCAle Adder Mational Science FoundationResearch & Academic Career DevelopmentApama SreenivasanBio & Chem <td></td> <td></td> <td>NOAA</td> <td>Image-based Approaches to Surveying Corals at Mid-Depth</td> <td></td>			NOAA	Image-based Approaches to Surveying Corals at Mid-Depth										
81FederalR&DNational Science FoundationMASDER: Motivational Attitudes in Statistics and DataAlana UnfriedMath & StatisAA/Science\$164,078\$599,998\$589,998\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$599,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$589,298\$599,283\$599,283\$590,292\$502,253\$502,253\$502,253<														
82StateR&DCA Public Utilities CommissionCalSPEED Fixed Test Development & Mobile Field TestSathya Narayanan/Young Joon F SCDA/A Science5711,5415177,8855889,426\$8												\$ 14,359	\$ 6,175	
83StateR&DCalifornia Public Utilities CommissionCPUC Broadband TestingSathya R Narayanan, Young-Joc School of CorAA/Science550,285\$2,623,0257/16/201-7/15/2484StateR&DCSU ARL-CSU Chancello's OfficeEvaluation of Evapotranspiration Monitoring Approaches for Forrest Melton, Lee JohnsonAESAA/Science\$334,813\$-\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$334,813\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$334,813\$\$\$\$\$\$\$334,813\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$ <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•,.=.</td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td></td><td></td><td></td></t<>								•,.=.		· · · · · · · · · · · · · · · · · · ·				
85 FederalR&D-Acade National Science FoundationCollaborative Research: Squirreling Around for Science:Jennifer DugganAESAd/Science104,521\$44,942\$149,463\$149,463\$149,463\$149,463\$149,46386 FederalR&D-Acade UC Regents/Santa Cruz - NIHInstitutional Research & Academic Career DevelopmentApama SreenivasanBio & ChemAd/Science\$87,571\$7,006\$94,577\$39,014\$\$51,447\$4,116\$55,563 $8/1/20-7/31/23$ 87 FederalR&D-Acader Adler Planetarium - National Science Fdr Engaging non majors in authentic research through citizne sci Alison J HauptMarine Science\$21,286\$9,153\$300,439\$\$\$ $31/20-8/31/2021$ 88 FederalR&D-Acader National Science FoundationASPIRE-Active Societal Participation in the FJ udith CannerMath & StasAd/Science\$192,449\$12,426\$204,875\$\$ $30,439$ \$ $31/20-8/31/2021$ 89 FederalR&D-Public National Science FoundationASPIRE-Active Societal Participation in Research ad Educe Corey GarzaMarine Science\$759,715\$65,452\$8204,875\$951,320\$9/15/16-8/31/2290 FederalR&D-Public National Institutes of HealthScience teaching through the arts: Bringing state-of-the-art en Dan Fernandez, Enid RyceAd/Science\$759,715\$65,452\$\$251,607\$\$43,972\$\$51,202<												\$ 2,072,740	\$ 550,285	
86FederalR&D-Acader UC Regents/Santa Cruz - NIHInstitutional Research & Academic Career DevelopmentApama SreenivasanBio & ChemA/Science\$ $87,571$ \$ $7,006$ \$ $94,577$ $$39,014$ \$ $51,447$ \$ $4,116$ \$ $55,563$ $8/14/20-7/31/22$ 87FederalR&D-Acader Adler Planetarium - National Science Fd Engaging non majors in authentic research through citizen sci Alison J HauptMarine Science $A/Science$ \$ $21,226$ \$ $94,577$ $$39,014$ \$ $51,447$ \$ $4,116$ \$ $55,563$ $8/14/20-7/31/22$ 87FederalR&D-Acader Adler Planetarium - National Science Fd Engaging non majors in authentic research through citizen sci Alison J HauptMarine Science $A/Science$ \$ $21,226$ \$ $94,577$ $$39,014$ \$ $$51,447$4,116$55,5638/14/20-7/31/2287FederalR&D-Acader National Institutes of HealthYr 5-Innovative Research Education and Articulation in the F Judith CannerMath & StatsA/Science$192,479$$204,875$											φ0	\$ 334,813	\$ -	
87FederalR&D-Acader Adler Planetarium - National Science Fdr Engaging non majors in authentic research through citizen sci Alison J HauptMarine Science $$ 21,286$ $$ 9,153$ $$ 30,439$					00			• • • • •				¢ 51.447	¢ 4.116	
88 FederalR&D-Acade National Institutes of HealthYr 5-Innovative Research Education and Articulation in the F Judith CannerMath & StatsAd/Science192,449\$12,426\$204,875\$204,875\$204,875\$89 FederalR&D-Public National Science FoundationASPIRE-Active Societal Participation in Research and Educe Corey GarzaMarine Science\$190,579\$15,435\$206,014 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>• • • • • • • • • • • • • • • • • • • •</td> <td></td> <td></td> <td></td> <td>\$ 51,447</td> <td>\$ 4,116</td> <td></td>								• • • • • • • • • • • • • • • • • • • •				\$ 51,447	\$ 4,116	
89 FederalR&D-Public National Science FoundationASPIRE-Active Societal Participation in Research and Educa Corey GarzaMarine Science\$190,579\$15,435\$206,014\$206,014\$206,014\$91/5/16-8/31/2290 FederalR&D-Public National Science FoundationREU Renewal from the Intertidal to the Deep Ocean:Corey GarzaMarine Science\$759,715\$65,452\$8225,167\$273,935\$\$507,260\$43,972\$551,23271/5/20-6/30/2491 FederalR&D-Public National Institutes of HealthScience teaching through the arts: Bringing state-of-the-art en Dan Fernandez, Enid RyceAES/CATAA/Science & A\$502,222\$33,139\$\$535,361\$ $71/6/20-5/31/22$ 92 FederalR&D-Schol: UEI Sacramento -National Science Found														
91 Federal       R&D-Public National Institutes of Health       Science teaching through the arts: Bringing state-of-the-art en Dan Fernandez, Enid Ryce       AES/CAT       AA/Science & Al \$ 502,22 \$ 33,139 \$ 535,361       \$535,361       \$716/20-5/31/22         92 Federal       R&D-Schol UEI Sacramento -National Science Found NSF LSAMP 2018-2023 Yr 3       John Banks       UROC       AA/GS&R \$ 15,000 \$ - \$ 15,000       \$15,000 \$ 15,000       \$91/20-8/31/21         93 Federal       R&D-Schol UEI Sacramento -National Science Found NSF LSAMP 2018-2023 Yr 4       John Banks       UROC       AA/GS&R \$ 15,000 \$ - \$ 15,000       \$00 \$ \$15,000       \$91/20-8/31/21         94 Federal       R&D-Schol VEI Sacramento - Foundation       Geo-Bridge Program       Corey Garza       Marine Science AA/Science \$ 25,157 \$ 390,883       \$390,883       \$390,883       \$390,883       \$390,883       \$390,883       \$91/20-8/31/23							AA/Science	\$ 190,579	\$ 15,435		\$206,014			
92 Federal       R&D-Schole UEI Sacramento -National Science Found NSF LSAMP 2018-2023 Yr 3       John Banks       UROC       AA/GS&R       \$ 15,000       \$ - \$ 15,000       \$ 15,000       \$ 9/1/20-8/31/21         93 Federal       R&D-Schole UEI Sacramento -National Science Found NSF LSAMP 2018-2023 Yr 4       John Banks       UROC       AA/GS&R       \$ 15,000       \$ - \$ 15,000       \$ 0       \$ 15,000       \$ 9/1/20-8/31/21         94 Federal       R&D-Schole National Science Foundation       Geo-Bridge Program       Corey Garza       Marine Science       \$ 365,726       \$ 25,157       \$ 390,883       \$ 390,883       \$ 991/20-8/31/23												\$ 507,260	\$ 43,972	
93 Federal       R&D-Schole UEI Sacramento -National Science Found NSF LSAMP 2018-2023 Yr 4       John Banks       UROC       AA/GS&R       \$ 15,000       \$ - \$ 15,000       \$ 0       \$12,000       \$ 0       \$12,000       \$ 0       \$12,000       \$ 0       \$12,000       \$ 0       \$15,000       \$ 0       \$12,000       \$ 0       \$12,000       \$ 0       \$12,000       \$ 0       \$12,000       \$ 0       \$12,000       \$ 0       \$12,000       \$ 0       \$12,000       \$ 0										· · · · · · · · · · · · · · · · · · ·				
94 Federal R&D-Schole National Science Foundation Geo-Bridge Program Corey Garza Marine Science \$ 365,726 \$ 25,157 \$ 390,883 \$390,883 \$9/1/20-8/31/23												\$15,000	\$0	
	94 Federal	R&D-Scho	le National Science Foundation							\$ 390,883	\$390,883	\$15,500	40	9/1/20-8/31/23
	95 Federal	R&D-Scho	le National Science Foundation	Geo Futures (SACNAS)	Corey Garza	Marine Scienc	AA/Science	\$ 77,204	\$ 22,405	\$ 99,609	\$99,609			8/1/20-7/31/22

96 Federal	R&D-Schol: CSU Channel Islands-National Science	F CA Coast Noyce Scholars Program-Phase II	Joanne Lieberman/Hongde Hu	Math & Stati	s AA/Science	\$	367,563 \$	42,674	\$ 410,237	\$377,628	\$29,517	\$3,092	\$32,609 6/1/17-5/31/23
	R&D-Schole National Science Foundation	Replication of cohort-based computer science bachelor's d			AA/Science	\$	4,822,009 \$	176,971	\$ 4,998,980				10/1/18-9/30/23
98 Federal	R&D-Scholz National Science Foundation	Robert Noyce Collaborative Track 1:Rural Integrated STE	M Corin Slown/Dennis Kombe/J	o: Bio & Chem/	/I AA/Science &	Ec \$	626,310 \$	113,433	\$ 739,743	\$739,743			3/1/21-2/28/24
				Total Resea	arch & Develo	рг\$	38,366,043 \$	7,013,791	\$ 45,379,834	\$ 36,052,757	\$ 7,794,094	\$ 1,532,983 \$	9,327,077

### STUDENT SCHOLARSHIPS

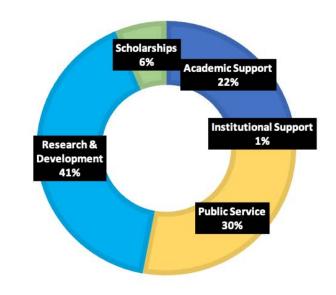
												New Aw	ards	
					Division/					Ongoing	New Awards	Indire	ct	Total New
Туре	Activity Sponsor	Award Title	PI	Department	College	Α	ward Direct	Award Indir.	Award Tota	Awards FY21	Direct FY22	FY22	2.	Awards FY22 Award Term
1 Federal		o CSUMB Student Illustrator Internship at Mt. Rainier Nation			AA/Extended I	Ed \$	8,547	\$ 1,496			\$ 8,547	\$ 1	,496 \$	6 10,043 6/21/2021-9/30/21
2 Federal	Scholarships CA Sea Grant - NOAA	COAST Scholars in Training 20-21	Krista P Kamer	COAST	AA/GS&R	\$	6,000	\$ -	\$ 6,0	\$6,000				10/1/20-1/31/22
3 Federal		S HRSA BHWET Program for Social Work Professionals	Maria A Gurrola	Social Work	AA/HSHS	\$	452,773	\$ 13,822			\$ 452,773	\$ 13	,822 \$	
4 Federal	Scholarships US Dept. Commerce/NOAA/NMFS	CSU COAST Summer Internships-NOAA NMFS	Krista P Kamer	COAST	AA/GS&R	\$	17,000	\$ -	\$ 17,0	• • • • • • • • • • • • • • • • • • • •				5/1/19-9/30/22
5 Federal	Scholarships National Marine Sanctuary Fdn-NOAA	CSU COAST Summer Internships 2021-2026	Krista P Kamer	COAST	AA/GS&R	\$	12,000	\$ -	\$ 12,0		\$ 9,000	\$	- \$	9,000 5/1/21-4/30/26
6 Federal	Scholarships US Dept. Health & Human Services	Scholarships for Disadvantaged Students-Yr 6	Maria Gurrola		AA/HSHS	\$	617,356		\$ 617,3					7/1/21-6/30/22
7 Federal	Scholarships US Dept. Health & Human Services	Scholarships for Disadvantaged Students-Yr 7	Maria Gurrola		AA/HSHS	\$	637,024		\$ 637,0		\$637,024		\$0	\$637,024 7/1/22-6/30/23
8 Federal	Scholarships UC Regents/Berkeley-US Dept. HHS	CalSWEC 20-22 Title IV-E Child Welfare Stipend Program		Social Work	AA/HSHS	\$	611,342					\$ 20	,355 \$	326,026 7/1/20-6/30/2022
9 Federal	Scholarships Regents of UC/Santa Cruz-NOAA	CSU COAST Summer Internship 2020-2024: NOAA Coast		COAST	AA/GS&R	\$	3,000		\$ 3,0		\$ 3,000	\$	- \$	3,000 6/1/22-5/31/23
10 Other	Scholarships bay ecotarium	COAST Internships-Bay Institute	Krista P Kamer	COAST	AA/GS&R	\$	2,500	\$ -	\$ 2,5	\$2,500				6/1/17-12/31/21
11 Other	Scholarships Southwest Wetlands Interpretive Associ	iat CSU COAST-Tijuana River NERR Summer Internships	Krista P Kamer	COAST	AA/GS&R	\$	14,000	\$ -	\$ 14,0	0 \$11,000	\$3,000		\$0	\$3,000 5/14/18-5/31/23
12 Other	Scholarships CA Ocean Science Trust	CSU COAST Summer Internship-CAL OST	Krista P Kamer	COAST	AA/GS&R	\$	14,000	\$ -	\$ 14,0	0 \$11,000	\$3,000		\$0	\$3,000 6/1/18-5/31/23
13 Other		Ce CSU COAST Summer Internship 2020-2025 SERC	Krista P Kamer	COAST	AA/GS&R	\$	3,000	\$ -	\$ 3,0					6/1/21-8/31/22
14 Other	Scholarships San Francisco Bay Conservation and D	ev CSU COAST Summer Internships 2022-26 San Francisco I	3 Krista P Kamer	COAST	AA/GS&R	\$	3,000	\$ -	\$ 3,0	0 \$0	\$ 3,000	\$	-	\$3,000 6/1/22-5/31/23
15 State	Scholarships CA Dept. Fish & Wildlife	COAST Internships, CDFW	Krista P Kamer	COAST	AA/GS&R	\$	31,000	\$ -	\$ 31,0					7/1/21-6/30/23
16 State	Scholarships COAST/CSU Chancellor's Office	CSU COAST SSINP-Sea Level Rise Awards: COAST Fun	d Krista P Kamer	COAST	AA/GS&R	\$	794,876		\$ 794,8	\$794,876				5/1/21-4/30/25
17 State	Scholarships CA State Lands Commission	CSU COAST Summer Internships 2022-24 State Lands Co	n Krista P Kamer	COAST	AA/GS&R	\$	6,000	\$ -	\$ 6,0	0 \$0	\$ 6,000	\$	- \$	6,000 6/1/22-5/31/25
18 Federal	Scholarships CA Sea Grant - NOAA	California Sea Grant Omnibus (2018-2022) Bridge Funds for	n Corey Garza	Marine Scienc	AA/Science	\$	20,000	\$ -	\$ 20,0	0 \$0	\$ 20,000	\$	- \$	20,000 4/1/22-10/1/22
19 Other	Scholarships Google LLC	Computing Talent Initiative	Sathya Narayanan	SCD	AA/Science	\$	100,000	\$ -	\$ 100,0	\$100,000				12/15/19-12/14/23
20 Federal	Scholarships CSU Chico Research Fdn-USDA	Cal Fresh Outreach @CSUMB	Joanna Snawder-Manzo	Dean of Stude	SA	\$	31,404	\$ 13,602	\$ 45,0	6 \$45,006				10/1/18-9/30/21
				Total Stude	nt Scholarshi	ps \$	3,384,822	\$ 69,630	\$ 3,454,45	2 \$ 1,967,764	\$ 1,451,015	\$ 35,	673 8	5 1,486,688

193

GRAND TOTAL \$ 70,012,606 \$ 9,507,632 \$ 79,520,238 \$ 56,508,860 \$ 20,345,820 \$ 2,665,558 \$ 23,011,378

# FY21-22 SPONSORED PROGRAM AWARDS BY ACTIVITY TYPE

Academic Support Institutional Support Public Service Research & Development Scholarships



## University Corporation at Monterey Bay External Public Funding Report-Sponsored Programs Current Public Pending Proposals - FY22 4th Quarter 7/1/21-6/30/22

FY	Y20										
	Туре	Proposed	Activity	Sponsor	Proposal Title	P.I.	Department	Dire	ct	Indirect	Total
1	State	12/20/19	Public Serv Co	ounty of Monterey/Health Department/Behaviora	Entre nosotros "Among us"	Maria A Gurrola	Social Work	\$ 4	3,430	\$ 6,515	\$ 49,945
2	Local	1/17/20	Public Serv Tr	ansportation Agency for Monterey County	Arts for Safe and Sustainable Communities	Enid B Ryce	Office of the Pr	\$ 13	2,899	\$ 26,580	\$ 159,479
3	Federal	1/31/20	R&D Ur	niversity of Alaska, Fairbanks - National Science	Advanced-DART	Robert Dahlgren	Applied Enviro	\$	3,382	\$ 2,676	\$ 16,058
4	State	2/20/20	R&D Ca	alifornia Department of Parks & Recreation/Cali	Virtual Dive at the Pt. Lobos State Marine Reserve	James B Lindholm	Marine Science	\$	7,653	\$ 2,296	\$ 9,949
5	State	3/30/20	Public Serv Ca	alifornia State Coastal Conservancy	Eco-Ambassadors and Green Thumbs Go to the Coast	Laura L Lienk	AES	\$ 3	9,853	\$ 5,978	\$ 45,831
6	State	5/4/20	Public Serv Ci	ty of Salinas-CA Dept. Housing & Community	Mobile Street Outreach and Housing Navigation Services	Kai Medina-Martinez	Social Work	\$ 20	58,261	\$ -	\$ 268,261
7	Federal	5/8/20	R&D Sa	n Jose State University Research Fdn-NASA	Center for Applied Atmospheric Research & Education	Sherry L Palacios	Marine Science	\$ 3	5,668	\$ 15,337	\$ 51,005
8	Federal	5/14/20	R&D Na	ational Institute of Food and Agriculture/U.S. D	Harnessing the Soil Microbiome to Improve Crop Nutritional Content	Nathaniel K Jue	BIO & Chem	\$ 63	3,301	\$ 113,253	\$ 746,554
9	State	6/5/20	Public Serv Co	ounty of Monterey/Health Department/Behaviora	Sembrandos Futuros/Planting Futures	Maria A Gurrola	Social Work	\$ 4	4,945	\$ 5,054	\$ 49,999
10	State	6/5/20	Public Serv Co	ounty of Monterey/Health Department/Behaviora	Cosechando Futures/Harvesting futures	Maria A Gurrola	Social Work	\$ 4	4,547	\$ 4,995	\$ 49,542
						FY19-20 Pending Proposals		\$ 1,20	3,939	\$ 182,684	\$ 1,446,623

FY21										
Туре	Proposed	Activity	Sponsor	Proposal Title	P.I.	Department	Direct	In	direct	Total
11 Local	7/15/20	Public Serv	City of Seaside	City of Seaside Match for Startup Monterey Bay Launchpad	John B Barbeau/Shyam Kamath	Business	\$ 15,000	\$	-	\$ 15,000
12 Federal	8/28/20	R&D	Cal Poly Pomona Foundation, IncNational Scien	REU Site: MATerials and applications: an Undergraduate Research Experience (MATURE)	Christine E Valdez	Psychology	\$ 11,519	\$	4,953	\$ 16,472
13 Federal	8/31/20	R&D	Regents of UC/Santa Cruz-National Science Foun	Subterranean Sea Level Rise: Fostering Resilience and Broadening Participation in California's Cent	Robina Bhatti	SBS	\$ 230,886	\$	99,281	\$ 330,167
14 State	9/17/20	R&D	Resource Conservation District of Monterey Coun	Salinas River Arundo Eradication Project Phase V	Jennifer M Duggan/John Olson	AES	\$ 96,589	\$	19,318	\$ 115,907
15 Federal	10/23/20	R&D	San Jose State University Research Foundation-U	Harnessing the Soil Microbiome to Improve Crop Nutritional Content	Nathaniel K Jue	BIO & Chem	\$ 154,341	\$	7,601	\$ 161,942
16 Federal	11/19/20	R&D	Monterey Bay Aquarium Research Institute-NOAA	(CeNCOOS) The Central and Northern California Ocean Observing System: Information solutions t	Corey Garza	Marine Science	\$ 102,448	\$	22,552	\$ 125,000
17 Federal	2/26/21	Public Serv	U.S. Department of Education	Talent Search (CSUMB Monterey County Talent Search)	Kim M Barber	Early Outreach	\$ 2,994,625	\$	239,570	\$ 3,234,195
18 Federal	3/19/21	R&D	University of Southern California-NOAA/U.S. De	Quantifying impacts of urban stressors on marine biodiversity and evolution using genome-wide dat	Susan Elizabeth Alter	Bio & Chem	\$ 28,833	\$	12,398	\$ 41,231
19 Federal	3/19/21	R&D	Florida A&M University-NOAA/U.S. Department	NOAA Center for Coastal and Marine Ecosystems ((Restoration of Year 5 Funds))	David C Garza	Marine Science	\$ 81,926	\$	7,108	\$ 89,034
20 State	4/12/21	R&D	CSU Agricultural Research Institute	Weighing lysimeter studies to determine evapotranspiration and develop new crop coefficients for fo	Forrest S Melton	AES	\$ 86,000	\$	-	\$ 86,000
21 Federal	4/14/21	Student Scl	Regents of UC Berkeley - US Dept. HHS	22-24 CalSWEC Title IV E Scholarships	Maria A Gurrola	Social Work	\$ 614,831	\$	41,234	\$ 656,065
22 Federal	5/7/21	Public Serv	CA Governor's Office of Emergency Services-FEM	Seismic Retrofit of Monterey County Peninsula Regional Emergency Coordination Center	Ken Folsom	Police Dept	\$ 1,312,500	\$	87,500	\$ 1,400,000
23 Federal	5/7/21	Public Serv	CA Governor's Office of Emergency Services-FEM	CSUMB Wildfire Fuel Reduction Project	Ken Folsom	Police Dept	\$ 225,000	\$	15,000	\$ 240,000
24 Local	5/21/21	Public Serv	Monterey Peninsula Unified School District	Eco-Ambassadors Beach Field Trips for 4th grade classes	Laura L Lienk	AES	\$ 16,367	\$	1,637	\$ 18,004
25 Federal	6/10/21	R&D	University of Colorado Boulder-National Science	NSF Convergence Accelerator (Track E): Combining the power of citizen science and artificial intell	David C Garza	Marine Science	\$ 182,629	\$	61,331	\$ 243,960
26 Federal	6/25/21	Public Serv	Coalition of Homeless Services Providers-Federal	CHSP Case Management Services-Continuation	Maria A Gurrola	Social Work	\$ 136,851	\$	27,370	\$ 164,221
					FY20-21 Pending Proposals	_	\$ 6,290,345	\$	646,853	\$ 6,937,198

FY22										
Туре	Proposed	Activity	Sponsor	Proposal Title	P.I.	Department	Direct	Indirect		Total
27 Federal	7/14/21	R&D	Univ Southern CA-National Oceanic & Atmosphere	e Quantifying impacts of urban stressors on marine biodiversity and evolution using genome-wide da	t Susan Elizabeth Alter	Biology & Che \$	28,833	\$ 12,3	98 \$	41,231
28 State	7/16/21	Academic S	S California Office of Statewide Health Planning &	Song-Brown Primary Care Physician Assistant Training Program Grant	Christopher Forest/Valerie Berry	Physician Assis \$	168,000	\$ -	\$	168,000
29 State	7/21/21	Public Serv	v CSU Fresno-California Energy Commission	BlueTech Valley Energy Innovation Cluster	John B Barbeau/Daniel Ripke	School of Busil \$	153,847	\$ 46,1	54 \$	200,001
30 State	8/2/21	Public Serv	v Central Coast Center for Indep. Living-California	Continuation: The Homeless Engagement and Response Team (HEART) Program	Maria A Gurrola/Renie Rondon J	Social Work \$	89,535	\$ 17,9	)7 \$	107,442
31 Federal	8/4/21	Public Serv	v City of Salinas-Central Coast Center for Indep. Li	i Continuation: Case Management Services - Rapid Rehousing	Maria A Gurrola	Social Work \$	1,965,557	\$ 354,2	19 \$	2,319,806
32 State	8/6/21	R&D	Grower Shipper Assoc Fdn-California Department	t Management of grower-prioritized (re)emerging diseases threatening CA lettuce and supporting COV	Jose Pablo Dundore-Arias	Biology & Che \$	157,776	\$ 9,2	77 \$	167,053
33 Federal	8/8/21	R&D	CA Dept. Food & Ag-U.S. Department of Agricu	l Organics Recycling to Transform Soils (ORTS): Increasing competitiveness of annual vegetables the	r Arlene L Haffa	Biology & Che \$	964,397	\$ 35,1	52 \$	999,549
34 Federal	8/13/21	R&D	National Science Foundation	NRE Authentic STEM Undergraduate MENtored Research Transfer Opportunities (AUMENTO).	Corin D Slown/Dennis Kombe	Biology & Che \$	789,210	\$ 239,6	00 \$	1,028,810

## University Corporation at Monterey Bay External Public Funding Report-Sponsored Programs Current Public Pending Proposals - FY22 4th Quarter 7/1/21-6/30/22

FY22 Con	t								
Туре	Proposed	Activity	Sponsor	Proposal Title	P.I.	Department	Direct	Indirect	Total
35 Federal	9/28/21	R&D	CA Sea Grant/UC Regents-National Oceanic & A	t CSU COAST SSINP Sea-Level Rise Awards: CA Sea Grant funding	Krista P Kamer	CSU COAST \$	290,316 \$	10,750	\$ 301,066
36 State	10/7/21	Public Ser	v Outdoor Equity Program-CA Dept. Parks & Recr	e iComunidad de Salinas juntos por una naturaleza saludable y equitativa! [Community of Salinas To	) Laura L Lienk	AES \$	613,540 \$	-	\$ 613,540
37 Federal	11/5/21	R&D	National Science Foundation	Salt effects on carbon quality and cycling at the riparian-stream boundary	John Robert Olson	AES \$	63,447 \$	27,282	\$ 90,729
38 State	11/12/21	R&D	CSU Agriculture Research Institute (ARI)	ARI System: Quantifying and modeling soil health focused nutrient management in vegetable crops	s Arlene L Haffa/Jose Pablo Dundo	n Biology & Che \$	3,000 \$	-	\$ 3,000
39 Federal	12/1/21	Institution	a National Telecommunications & Information Age	From Bullets to Bytes to Broadband: Creating a 21st Century Campus at California State University	t Chip Lenno	CIO \$	2,254,950 \$	738,790	\$ 2,993,740
40 Federal	12/1/21	R&D	National Institute of Health	GREAT Opportunities in Genome Science	Nathaniel K Jue, Shahidul Islam,	Bio & Chem/S \$	1,555,249 \$	94,206	\$ 1,649,455
41 State	12/13/21	R&D	County of Monterey/Health Dept-CA Dep. of Hea	MCCares Project: Developing an app based decision aid to navigate care choices and services	Lisa M Stewart	Social Work \$	188,896 \$	56,669	\$ 245,565
42 State	12/17/21	R&D	Vilmorin North America-CA Dept of Food & Ag	Exploring Baby Leaf Germplasm for Disease Resistance, Drought Tolerance, and Nitrogen Use Efficience	c Arun D Jani	Biology & Che \$	89,940 \$	5,120	\$ 95,060
43 State	12/31/21	Public Ser	v City of Salinas - CA	Creeks of Salinas Encampment Restoration and Clean Up	Laura L Lienk	AES \$	55,954 \$	2,797	\$ 58,751
44 Local	1/14/22	Public Ser	v Monterey County Fish & Game Advisory Counci	Feeding Local Monarchs-a Wildlife Project	Laura L Lienk	AES \$	3,843 \$	1,153	\$ 4,996
45 Federal	1/20/22	R&D	Pennsylvania State University-US Dept. Agricultu	Focusing on novel Pest and Disease Management Strategies for US Mushrooms Farms	Jose Pablo Dundore-Arias	Bio & Chem \$	129,246 \$	46,194	\$ 175,440
46 Federal	1/25/22	R&D	National Science Foundation	Collaborative Research: NSF INCLUDES Alliance: BRinging together Allies In Diversifying Clim	a David C Garza	Marine Science \$	3,091,783 \$	405,013	\$ 3,496,796
47 Federal	1/25/22	R&D	National Science Foundation	Latinx PASADA: Pathways to STEM Advanced Degree Attainment	John Banks	UROC \$	382,317 \$	148,272	\$ 530,589
48 Federal	1/25/22	R&D	National Science Foundation	BRC-BIO Brain molecular signature, neuroplasticity and physiological response induced by hypoxi	Zurine Miguel Malaxechevarria	Psychology \$	369,302 \$	130,698	\$ 500,000
49 State	1/31/22	Public Ser	v County of Monterey/Department of Social Service	RE-ROUTING: County-Wide Outreach and Case Management	Maria A Gurrola, Kai Medina-Ma	a Social Work \$	1,756,582 \$	343,851	\$ 2,100,433
50 Federal	1/31/22		v U.S. Department of Education	Watsonville High School and Soledad High School Upward Bound	Kim M Barber	EOSP \$	1,704,261 \$	127,893	
51 Federal	1/31/22		v U.S. Department of Education	North Monterey County and Pajaro Valley Upward Bound	Kim M Barber	EOSP \$	1,382,450 \$	105,556	
52 Federal	2/4/22	R&D	1	NSF Scholarships in Science, Technology, Engineering, and Mathematics: PALIISADS: Pacific Al	Judith E Canner	Math & Stats \$	337,119 \$	28,861	
53 Federal	2/7/22	R&D	California Sea Grant/The Regents-NOAA	Effects of urchin reproduction, recruitment, and herbivory on central coast kelp forests and potential	Alison J Haupt	Marine Science \$	6,993 \$	2,007	\$ 9,000
54 Federal	2/8/22	R&D	Administration for Community Living/U.S. Depa	My Choice: Developing a Workplace Disclosure Decision Aid and Resources for Working Parents of	-	Social Work \$	434,235 \$	149,295	\$ 583,530
55 Federal	2/8/22	R&D	National Science Foundation	RE-ROUTING: Marine microbiology scientific cruise R/V Sally Ride	Krista P Kamer, Sherry L Palacio	COAST \$	91,192 \$	19,175	
56 State	2/15/22	Public Ser	v Regents of UC/UCOP-CA State Dept. Education	State Funds Monterey Bay World Language Project	Yoshiko SaitoAbbott	WLC \$	16,667 \$	833	
57 Federal	2/15/22	Public Ser	v Regents of UC/UCOP-US Dept. Education	Federal Monterey Bay World Languages	Yoshiko SaitoAbbott	WLC \$	27,778 \$	2,222	\$ 30,000
58 Federal	2/15/22	R&D	National Science Foundation	Piro Language Documentation Project	Kelly M Medina-Lopez	HCOM \$	100,445 \$	43,192	\$ 143,637
59 Federal	2/16/22	R&D	United States Army/U.S. Department of Defense	Environmental Laboratory Studies Support for Fort Hunter Liggett, Monterey County, California	John Robert Olson	AES \$	270,871 \$	116,474	
60 Other	2/18/22	R&D		Cooperative Monitoring Program Annual Report	John Robert Olson	AES \$	18,268 \$	7,855	\$ 26,123
61 State	2/23/22	R&D	Agricultural Research Institute/California State Un	ARI-C: Enhanced understanding of the etiology and management of Pythium wilt of lettuce in the	Sose Pablo Dundore-Arias	Bio & Chem \$	109,069 \$	-	
62 State	2/23/22	R&D	Agricultural Research Institute/California State Un	ARI-C: Carbon Nanoparticle Application in Arugula Production as a Strategy to Improve Yields an	c Arun D Jani	Bio & Chem \$	105,025 \$	-	\$ 105,025
63 State	2/23/22	R&D	•	ARI-S: Quantifying and modeling soil health focused nutrient management in vegetable crops	Arlene L Haffa	AES \$	290,090 \$	-	\$ 290,090
64 State	2/23/22	R&D	-	ARI-C: The Implementation of Pesticide-Remediating Bioreactors across Salinas Valley	Nathaniel K Jue	Bio & Chem \$	64,191 \$	-	
65 State	3/3/22	Public Ser	v California Office of Statewide Health Planning &	Map It: The Road to a Professional Career in Healthcare	Alyssa E Erikson	Nursing \$	23,148 \$	1,852	\$ 25,000
66 Other	3/3/22	Scholarshi	p Marine Applied Research and Exploration	CSU COAST Summer Internships 2022-26 Marine Applied Research and Exploration	Krista P Kamer	COAST \$	38,000 \$	-	\$ 38,000
67 Other	3/3/22			Continuation: CSU COAST Summer Internship: TR NERR	Krista P Kamer	COAST \$	1,500 \$	-	
68 State	3/3/22		p California Ocean Science Trust	CSU COAST Summer Internship-CAL OST	Krista P Kamer	COAST \$	1,500 \$	-	
69 State	3/4/22		1	1 CSU COAST Summer Internships 2022-26 San Francisco Bay Conservation and Development Con	n Krista P Kamer	COAST \$	19,000 \$	-	
70 Federal	3/4/22	R&D	National Science Foundation	Collaborative Research: Variable Resistance of US West Coast Rocky Intertidal Communities	David C Garza	Marine Science \$	205,456 \$	82,755	\$ 288,211
71 State	3/7/22	Academic	S Foundation for California Community Colleges-C	Increasing Student Success Through Faculty Engagement And Sustainable Professional Development	r Michael B Scott, Jennifer Clicke	n Math & Stats \$	92,593 \$	7,407	
72 State	3/24/22	R&D		Assessing wildlife use of 3 types of agricultural ditches: data for co-management of water quality ar		AES \$	9,991 \$	-	
73 Federal	4/10/22			Return of the Natives and Grad Assistants Help Restore Ft Ord Nat Monument	Laura L Lienk	AES \$	425,387 \$	74,443	
74 Federal	4/15/22		p U.S. Department of Education	Priority1: The Mejor Juntos Project: Interdisciplinary Preparation of School Psychologists & School	Catherine M Draper Rodriguez	Education & Le \$	1,212,781 \$	37,219	
75 Federal			p U.S. Department of Education	Priority 2: The Mejor Juntos Project: Interdisciplinary Preparation of School Psychologists & Scho	1 0	Education & Le \$	1,212,781 \$	37,219	
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## University Corporation at Monterey Bay External Public Funding Report-Sponsored Programs Current Public Pending Proposals - FY22 4th Quarter 7/1/21-6/30/22

FY22	Con't	

Туре	Proposed	Activity	Sponsor	Proposal Title	P.I.	Department		Direct	I	Indirect		Total
76 Federal	4/21/22	Other	National Endowment for the Humanities	Branding Sacrificial Motherhood in Digital Media in the 21st South Korea	Hojin Song	HCOM	\$	55,000	\$	-	\$	55,000
77 Federal	4/22/22	Academic	SU.S. Department of Education	McNair 2022-2027	John E Banks	UROC	\$	1,260,222	\$	49,218	\$	1,309,440
78 State	4/15/22	Public Ser	v County of Monterey/Health Department/Behaviora	No Zip Code Left Behind: Addressing Inequities through Collaborative Partnerships - Cohort #3	Kim M Judson	HHSPP	\$	534,056	\$	53,406	\$	587,462
79 Federal	4/22/22	Public Ser	v County of Monterey/Health Department/Behaviora	Health Equity Plan for Monterey County Health Department	Vanessa A Lopez-Littleton	HHSPP	\$	34,965	\$	15,035	\$	50,000
80 State	4/25/22	R&D	University Enterprises, Inc. (SacState)-CSU Chan	International Research Experience (Costa Rica): CSU-LSAMP STEM Pathways & Research Alliance	e John E Banks	UROC	\$	92,830	\$	-	\$	92,830
81 Local	4/25/22	Public Ser	v Monterey Peninsula Unified School District	CS/CD MPUSD Precollege Summer Program	Kim M Barber	EOSP	\$	9,091	\$	909	\$	10,000
82 Federal	4/28/22	R&D	National Science Foundation	ASPIRE Renewal	David C Garza	Marine Science	\$	187,986	\$	80,835	\$	268,821
83 Federal	4/29/22	R&D	Pennsylvania State University-US Dept. Agricultu	Focusing on Novel Pest and Disease Management Strategies for US Mushroom Farms (Kuali Pre #	Jose Pablo Dundore-Arias	Bio & Chem	\$	114,313	\$	48,991	\$	163,304
84 Other	4/29/22	Public Ser	v Big Sur Land Trust	Carr Lake Demonstration Garden 2022-2023 Weekend Stewardship and Education Events	Laura L Lienk	AES	\$	13,912	\$	2,087	\$	15,999
85 Federal	5/6/22	R&D	CIRAS-US Dept. Agriculture	Partnerships for Climate-Smart Vegetable Production	Arlene L Haffa	Biology & Che	\$	1,509,709	\$	614,775	\$	2,124,484
86 Federal	5/24/22	R&D	San Jose State University Research Foundation-U	San Francisco Bay Area Integrated Equitable Resilient Regional Urban Laboratory	Yong Lao	SBS&GS	\$	533,595	\$	229,445	\$	763,040
87 Federal	5/25/22	R&D	United States Army/U.S. Department of Defense	Serra Camp / Cemetery Initiative - Fort Hunter Liggett	Ruben G Mendoza	SBS&GS	\$	87,003	\$	37,412	\$	124,415
88 Local	5/25/22	Public Ser	v Monterey Peninsula Regional Park District	Restoration at Marina Dunes Preserve 2022-2023	Laura L Lienk	AES	\$	2,778	\$	223	\$	3,001
89 Local	5/25/22	Public Ser	v Monterey Peninsula Unified School District	Eco Ambassadors 22-23 Gardens-3 visit option	Laura L Lienk	AES	\$	13,191	\$	1,319	\$	14,510
90 Local	5/25/22	Public Ser	v Monterey Peninsula Unified School District	Eco Ambassadors 22-23 Field Trips for 5th and 6th grade classes	Laura L Lienk	AES	\$	37,765	\$	3,776	\$	41,541
91 Federal	5/31/22	Academic	SU.S. Department of Education	Designing International Learning Experiences (DILE) for Global Sustainability	Ondine A Gage	Liberal Studies	\$	332,212	\$	15,857	\$	348,069
92 Federal	6/6/22	Academic	SU.S. Department of Education	Building an Effective Ecosystem for Equity in STEM Careers	Daniel M Fernandez	AES	\$	3,000,000	\$	-	\$	3,000,000
93 Federal	6/10/22	R&D	U.S. Department of Agriculture	Developing capacity to quantify climate-smart practices in cool season specialty crops	Arlene L Haffa	Bio & Chem	\$	4,382,893	\$	617,098	\$	4,999,991
94 Federal	6/13/22	Public Ser	v Napa County Office of Education-AmeriCorps	AmeriCorps 2022-23	Laura L Lienk	Service Learnin	\$	180,313	\$	-	\$	180,313
95 Federal	6/17/22	R&D	National Aeronautics & Space Administration	NASA FARMS: Advancing the Operational Use of Satellite Data for Farm and Ranch Management	Forrest S Melton	AES	\$	14,211,393	\$	640,000	\$	14,851,393
96 Local	6/17/22	Public Ser	v Monterey Peninsula Regional Park District	Augmentation to Restoration at Marina Dunes Preserve 2022-2023 (PD 1157)	Laura L Lienk	AES	\$	2,778	\$	223	\$	3,001
97 State	7/1/22	R&D	Resource Conservation District of Monterey Coun	RCDMC Vegetation Mapping 2022	John Robert Olson	AES	\$	20,834	\$	4,167	\$	25,001
98 Federal	6/24/22	R&D	National Institutes of Health/U.S. Department of I	Exploring the effect of complexity on seniors' use of wearable devices	Mohamed Moustafa Abouzahra	School of Busin	\$	296,039	\$	127,297	\$	423,336
99 Federal	6/30/22	R&D	National Science Foundation	BRC-BIO Brain molecular signature, neuroplasticity and physiological response induced by hypoxi	Zurine Miguel Malaxechevarria	Psychology	\$	369,301	\$	130,699	\$	500,000
					Total FY21-22 Proposals	-	\$ 5(	),648,490	\$6,	,242,562	\$56	6,891,052

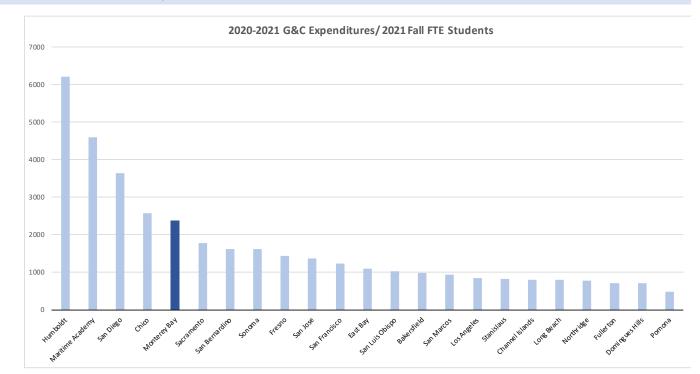
 TOTAL PENDING PROPOSALS
 \$ 58,202,774
 \$ 7,072,099
 \$ 65,274,873

### Grants & Contracts (Direct vs Indirect) FY21-22 4th Quarter

Sum of Amount		Funding Source						
Quarter	ТҮРЕ	Federal	State	Private	Local	Other	Grand Total	IDC
1st Quarter	Direct	2,431,407.03	352,362.17	231,575.73	6,115.27	74,231.29	3,095,691.49	
	Indirect	308,729.32	53,292.72	8,921.73		1,208.67	372,152.44	
1st Quarter Total		2,740,136.35	405,654.89	240,497.46	6,115.27	75,439.96	3,467,843.93	12.0%
2nd Quarter	Direct	2,944,856.92	330,578.94	165,087.70	25,336.17	54,642.88	3,520,502.61	
	Indirect	344,210.76	36,143.99	14,679.82	2,822.25	886.74	398,743.56	
2nd Quarter Total		3,289,067.68	366,722.93	179,767.52	28,158.42	55,529.62	3,919,246.17	11.3%
3rd Quarter	Direct	3,368,840.92	370,523.24	442,325.14	55,729.74	21,913.30	4,259,332.34	
	Indirect	384,020.65	41,348.36	20,222.07	3,632.82	1,389.60	450,613.50	
3rd Quarter Total		3,752,861.57	411,871.60	462,547.21	59,362.56	23,302.90	4,709,945.84	10.6%
4th Quarter	Direct	5,857,839.13	629,079.54	313,097.04	31,987.35	79,264.21	6,911,267.27	
	Indirect	435,743.25	64,394.41	4,796.42	4,319.19	5,330.05	514,583.32	
4th Quarter Total		6,293,582.38	693,473.95	317,893.46	36,306.54	84,594.26	7,425,850.59	7.4%
Grand Total		16,075,647.98	1,877,723.37	1,200,705.65	129,942.79	238,866.74	19,522,886.53	
Total Direct		14,602,944.00	1,682,543.89	1,152,085.61	119,168.53	230,051.68	17,786,793.71	
Total Indirect		1,472,703.98	195,179.48	48,620.04	10,774.26	8,815.06	1,736,092.82	9.8%

### Summary of CSU Campus & Auxiliary Grant/Contract Externally Funded Expenditures by Fiscal Year FY20-21

		i	& Contract	STUDENT FTE	FACULTY TT
	CAMPUS	E	xpenditures	2021	FTE 2021
1	Bakersfield	\$	10,428,000	10,624	244
2	Channel Islands	\$	5,177,000	6,437	150
3	Chico	\$	39,781,000	15,421	446
4	Domingues Hills	\$	11,979,000	16,916	318
5	East Bay	\$	14,937,000	13,499	358
6	Fresno	\$	36,079,000	24,946	608
7	Fullerton	\$	29,078,000	40,087	843
8	Humboldt	\$	35,638,000	5,739	227
9	Long Beach	\$	31,431,000	39,434	850
10	Los Angeles	\$	23,012,000	27,029	553
11	Maritime Academy	\$	4,035,000	880	55
12	Monterey Bay	\$	16,603,000	6,995	181
13	Northridge	\$	29,996,000	38,551	794
14	Pomona	\$	13,928,000	29,103	555
15	Sacramento	\$	56,430,000	31,573	706
16	San Bernardino	\$	31,253,000	19,182	451
17	San Diego	\$	130,053,000	35,732	792
18	San Francisco	\$	32,704,000	26,620	706
19	San Jose	\$	46,654,000	33,848	752
20	San Luis Obispo	\$	22,926,000	22,028	704
21	San Marcos	\$	13,576,000	14,503	287
22	Sonoma	\$	11,624,000	7,182	237
23	Stanislaus	\$	8,340,000	10,028	290
		\$	655,662,000	476,357	11,107



CSU Audited Financial Statements (Select Fiscal Year):

http://www.calstate.edu/financialservices/resources/auditedstatements/financial\_statements.shtml Student Fall 2021 FTE Source:

https://www.calstate.edu/csu-system/about-the-csu/facts-about-the-csu/enrollment/Pages/default.aspx Faculty 2021 FTE Source:

https://www.calstate.edu/csu-system/faculty-staff/employee-profile/csu-faculty\_

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