



**UNIVERSITY CORPORATION**  
**AT MONTEREY BAY**

---

100 Campus Center    Seaside, CA    93955-8001    831/582-3500

**MEMORANDUM**

**TO:** Corporation Board of Directors  
**CC:** Larry Samuels, Corporation Executive Director  
**FROM:** Nancy S. Ayala  
**DATE:** March 17, 2022

---

**SUBJECT:** Agenda and Read-Ahead Materials

---

Enclosed are the agenda and read-ahead materials for the Corporation Board of Directors meeting on Thursday, March 24, 2022. The virtual meeting will begin at 8:30 a.m. via Zoom. Zoom instructions have been emailed.

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



**UNIVERSITY CORPORATION**  
**AT MONTEREY BAY**

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

**Board of Directors Meeting**  
Thursday, March 24, 2022   8:30 a.m. – 10:30 a.m.  
Virtual Meeting via Zoom

**MEETING AGENDA**

- I. Call to Order** E. Ochoa
- II. Governance**
- 2 min. Appointment of Director E. Ochoa  
*Attachment II*
- III. Approval of Minutes**
- 2 min. A. Approval of December 2, 2021 meeting minutes E. Ochoa  
*Attachment III-A*
- 2 min. B. Approval of December 8, 2021 Special meeting minutes E. Ochoa  
*Attachment III-B*
- IV. Public Comment**
- V. Business**
- A. Post-Retirement Employee Housing Policy S. Lee  
*Attachment V-A*
- B. Resolution: Approving Application for Funding from Wood Products Grants C. Lopez  
*Attachment V-B*
- VI. Reports**
- 15 min. A. 2<sup>nd</sup> Quarter 21/22 Financial Report S. Baggett  
*Attachment VI-A*
- 15 min. B. External Funding Update – Sponsored Programs C. Lopez  
*Attachment VI-B*
- 10 min. C. Corporate and Foundation Relations – University Advancement C. Avila
- 10 min. D. Investment Committee Report R. Taylor
- 20 min. E. Executive Director’s Report L. Samuels
- 10 min. F. President’s Remarks E. Ochoa
- VII. Open Communications/Announcements**
- The next Board meeting is on June 17, 2022. E. Ochoa
- VIII. Closed Session**
- Employee Compensation Review Board  
*In accordance with Education Code § 89923*
- IX. Adjournment** E. Ochoa

*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

Thursday, December 2, 2021  
8:32 a.m. – 10: 30 a.m.

Virtual Meeting via Zoom

### Draft, Minutes

<p style="text-align: center;"><b><u>Board Members Present:</u></b></p> <p>Eduardo Ochoa, President Barbara Zappas, Director David Ledesma, Director Mary Jo Zenk, Director Maria Bellumori, Director</p>	<p style="text-align: center;"><b><u>Board Members Absent:</u></b></p> <p>Katherine Kantardjief, Secretary Larry Samuels, Director Robert Taylor, Esq., Director John Fraire, Director</p>
<p style="text-align: center;"><b><u>Presenters:</u></b></p> <p>Cindy Lopez, Director of Sponsored Programs Deborah Martin, Audit Committee Chair Sherry Baggett, Controller Starr Lee, Associate Executive Director</p>	<p style="text-align: center;"><b><u>Staff Present:</u></b></p> <p>Nancy Ayala, Gov. &amp; Compl. Mgr.</p>

### Regular Meeting

- I. **Call to Order:** A quorum being established, President Eduardo Ochoa called the meeting to order at 8:32 a.m.
  
- II. **Approval of Minutes:** Moved by Director Barbara Zappas and seconded to approve the September 23, 2021 meeting minutes as presented, the motion carried.  
*Director David Ledesma arrived at 9:37 a.m.*
  
- III. **Public Comment:** There was no request for public comment.
  
- IV. **Business**
  - A. **Outdoor Equity Grants Program Resolution:** Sponsored Programs Director Cindy Lopez presented the resolution required to apply for grant funds from the Outdoor Equity Grants Program. Moved by Director Lawrence Samuels and seconded to approve the Outdoor Equity Grants Program Resolution, as presented. With no further discussion, the motion carried.
  
  - B. **California Coastal Commission Resolution:** Ms. Lopez presented the resolution required to apply for grant funds from the California Coastal Commission. Moved by Director Robert Taylor and seconded to approve the California Coastal Commission Resolution as presented, the motion carried.
  
- V. **Reports**
  - A. **Auxiliary Audit Committee Report:** Audit Committee Chair Deborah Martin reported on the Committee’s activities. The Committee met on November 9 to approve Form 990 Tax Returns for all three auxiliaries, Corporation, Foundation, and OSU and the KAZU Audit Report. The KAZU Audit Report is a separate audit report required by the Corporation for Public Broadcasting (CPB). The CPB requires the audit report to be filed online by November 30 of each year. The Committee will meet again in June 2022.
  
  - B. **1<sup>st</sup> Quarter 21/22 Financial Report:** Ms. Baggett presented the 1<sup>st</sup> Quarter Financial Report. Total Net Position increased \$4M during the first quarter due primarily to the return of students to campus for the Fall semester generating housing and commercial services revenues again. Compared to last year, operating revenues increased \$11M this quarter due to the increased student housing revenues. Cash and cash equivalents increased \$3.1M this quarter due to the return of the fall semester’s housing and commercial services revenues.

Total Net Position of \$72.7M is derived from Total Assets of \$217.7M and Deferred outflows of resources of \$1.3M, minus Total Liabilities of \$146.3M..

Secretary Katherine Kantardjieff exited the meeting at 9:00 a.m.

- C. External Funding Update – Sponsored Programs: Director of Sponsored Programs Cindy Lopez presented the 20/21 4th quarter and 21/22 1<sup>st</sup> quarter reports, respectively. Through June 30, 2021, the total goal of \$13.2M was exceeded by approximately \$7.8M, totaling \$21.3M in awards. The average indirect for the year was 9.53%. Through September 30, 2021, \$7.1M was received in awards. The goal this year is \$15M. Total indirect for the first quarter at 11.4%.
- D. Corporate and Foundation Relations – University Advancement: Corporate and Foundation Relations Officer Clarisa Avila reported on private grants. Year-to-date total awards received are approximately \$618K. Pending proposals total approximately \$526K.
- E. Investment Committee Report: Investment Committee Chair Robert Taylor reported on the Committee’s activities, noting the meeting mainly discussed fossil fuels in the investment profile. President Ochoa presented at that meeting, along with two students. The CSU System has announced its intent to divest from fossil fuel investments. The portfolio holds approximately 3% of fossil fuel assets indirectly through other managers. Once the Committee researches and reviews recommendations from the investment consultant, the Committee will make a recommendation on policy to the Board.
- F. Executive Director’s Report: Executive Director Larry Samuels reported on the Corporation’s activities. Mr. Samuels reported on the vacancies of the Corporation, particularly in Accounting. The first salary survey was conducted since 2007. This exercise will provide stability in compensation and equity in employee compensation. More will be discussed during closed session. All food service facilities and housing are open and flourishing. Mr. Samuels reported on a state grant geared towards providing affordable student housing, which the Corporation is interested in applying. Upcoming expenses include infrastructure issues due to being shut down for 18 months and updating wireless access at res halls. Mr. Samuels closed by commending all Corporation staff for their efforts and performance.
- G. President’s Remarks: President Ochoa thanked Mr. Samuels and Corporation staff for all their work. President Ochoa also commended Mr. Samuels for the good work he’s done navigating the university through the pandemic.

President Ochoa moved up item VII on the agenda, before closed session.

**VII. Open Communication/Announcements:**

The next board meeting will be on March 24, 2022.

**VI. Closed Session**

Employee and Executive Compensation Review: The Board entered into closed session at 9:24 a.m. The Board exited closed session at 10:30 a.m. The Board unanimously voted to approve the executive compensation as presented.

**VIII. Adjournment:** With no further business to conduct and no objection, the meeting was adjourned at 10:30 a.m.

---

Katherine Kantardjieff, Secretary/Treasurer

---

Date



## University Corporation at Monterey Bay Board of Directors Meeting

Wednesday, December 8, 2021  
8:00 a.m. – 8:10 a.m.

Virtual meeting via Zoom

### Draft, Minutes

<b><u>Board Members Present:</u></b>		<b><u>Board Members Absent:</u></b>
Eduardo Ochoa, President	Katherine Kantardjief, Sec./Treasurer	
Barbara Zappas, Director	Larry Samuels, Director	
Robert C. Taylor, Esq., Director	John Fraire, Director	
David Ledesma, Director	Maria Bellumori, Director	
Mary Jo Zenk, Director		
<b><u>Presenters:</u></b>		<b><u>Staff Present</u></b>
Starr Lee, Corporation, Associate Executive Director		
Maddison Burton, Director of Human Resources		

### Special Meeting

- I. **Call to Order:** A quorum being established, President Eduardo Ochoa called the meeting to order at 8:00 a.m.
  
- II. **Closed Session: Employee and Executive Compensation Review** – The Board entered into Closed Session at 8:00 a.m. The Board exited Closed Session at 8:10 a.m. Moved by Director Robert Taylor and seconded to approve the employee compensation, the motion carried.
  
- III. **Adjournment:** With no further business to conduct and no objection, the meeting was adjourned at 8:10 a.m.

\_\_\_\_\_  
Katherine Kantardjief, Secretary/Treasurer

\_\_\_\_\_  
Date



UNIVERSITY CORPORATION AT MONTEREY BAY  
BOARD POLICY

**Policy 401**

**Post-Retirement Employee  
Housing Policy**

Section: 400- Operations

Issue Date: ~~12/9/21~~ - 3/24/22

Last Reviewed: 3/24/22 ~~12/9/21~~

Previous Versions:

~~12/19/21~~, 3/26/15

Previous #: 411-001

**1) POLICY**

~~For faculty and staff retiring after September 23, 2021, u~~ Upon retirement from California State University, Monterey Bay (“CSUMB”) or one of its auxiliary organizations, an employee ~~who is may reside in Schoonover Park I faculty/staff housing subject to the terms below (“Retiree Residents”), if employee:~~

- ~~a) Is a current resident in Schoonover Park faculty/staff housing at the time of their retirement,~~
- ~~b) Has continuously and has lived therein Schoonover Park for at least the previous 3- years 36 months, and~~
- ~~a)c) Was continuously employed as a full time employee by CSUMB and/or its auxiliary organizations for at least 20 years prior to retirement. may reside in Schoonover Park I faculty/staff housing subject to the terms below (“Retiree Residents”).~~

**2) Other criteria and rules.**

- ~~b)a) The 20 years of continuous employment may be a combination of time worked at CSUMB and its auxiliary organizations, but it must be continuous.~~
- ~~e)b) Retiree Residents may reside in Schoonover Park I in a 2--bedroom- 1--bathroom unit. A Retiree Resident residing in a 3-bedroom unit in Schoonover Park I or any unit in Schoonover Park II housing (as designated by Corporation) at the time of retirement must move to the 2-bedroom unit in Schoonover Park I within 3 months of retirement.~~
- ~~d)c) All Retiree Residents under this policy will be eligible for CSUMB discounted rental rates, including any normally applied rent increases, for the first 12 months following retirement, and then the rates will be increased to the then-current Education Partner rate, or the maximum increase allowed by law for annual increase, whichever is less. The resident will remain subject to all applicable rules and regulations and subsequent normal rent increases of Schoonover Park.~~
- ~~e)d) The Retiree Resident may remain in Schoonover Park for up to 3 years after their retirement date.~~
- ~~f)e) Residents who move to Faculty Early Retirement Program (FERP) status are considered retired- under CalPers. This policy as amended applies to eligible faculty and staff retiring after September 23, 2021.~~

**2)3) Resident Retirees who retired prior to September 23, 2021, and are currently residing in faculty/staff housing:**

- a) will be eligible to remain in ~~the-a~~ Schoonover Park I 2-bedroom 1-bathroom housing unit with continuous residency indefinitely; and
- b) are eligible for CSUMB discounted rental rates including any normally applied rent increases for the first 12 months following the amendment of this policy (through September 2022), and



then the rates will be increased to the then-current Education Partner rate, or the maximum increase allowed by law for annual increase, whichever is less; and

- c) will remain subject to all applicable rules and regulations of Schoonover Park.

#### 3)4) RELATED DOCUMENTS

- a) None

UNIVERSITY CORPORATION AT MONTEREY BAY  
BOARD POLICY

---

**Policy 401**

**Post-Retirement Employee  
Housing Policy**

Section: 400- Operations

Issue Date: 3/24/22

Last Reviewed: 3/24/22

Previous Versions:

12/19/21, 3/26/15

Previous #: 411-001

---

**1) POLICY**

For faculty and staff retiring after September 23, 2021, upon retirement from California State University, Monterey Bay (“CSUMB”) or one of its auxiliary organizations, an employee may reside in Schoonover Park I faculty/staff housing subject to the terms below (“Retiree Residents”), if employee:

- a) Is a current resident in Schoonover Park faculty/staff housing at the time of their retirement,
- b) Has continuously lived in Schoonover Park for at least the previous 36 months, and
- c) Was continuously employed by CSUMB and/or its auxiliary organizations for at least 20 years prior to retirement.

**2) Other criteria and rules.**

- a) The 20 years of continuous employment may be a combination of time worked at CSUMB and its auxiliary organizations, but it must be continuous.
- b) Retiree Residents may reside in Schoonover Park I in a 2-bedroom 1-bathroom unit. A Retiree Resident residing in a 3-bedroom unit in Schoonover Park I or any unit in Schoonover Park II housing (as designated by Corporation) at the time of retirement must move to a 2-bedroom unit in Schoonover Park I within 3 months of retirement.
- c) All Retiree Residents under this policy will be eligible for CSUMB discounted rental rates, including any normally applied rent increases, for the first 12 months following retirement, and then the rates will be increased to the then-current Education Partner rate, or the maximum increase allowed by law for annual increase, whichever is less. The resident will remain subject to all applicable rules and regulations and subsequent normal rent increases of Schoonover Park.
- d) The Retiree Resident may remain in Schoonover Park for up to 3 years after their retirement date.
- e) Per CalPERS, persons who move to Faculty Early Retirement Program (FERP) status are retired.

**3) Resident Retirees who retired prior to September 23, 2021, and are currently residing in faculty/staff housing:**

- a) will be eligible to remain in a Schoonover Park I 2-bedroom 1-bathroom housing unit with continuous residency indefinitely; and
- b) are eligible for CSUMB discounted rental rates including any normally applied rent increases for the first 12 months following the amendment of this policy (through September 2022), and then the rates will be increased to the then-current Education Partner rate, or the maximum increase allowed by law for annual increase, whichever is less; and
- c) will remain subject to all applicable rules and regulations of Schoonover Park.

**4) RELATED DOCUMENTS**

- a) None





**UNIVERSITY CORPORATION  
AT MONTEREY BAY**

---

100 Campus Center    Seaside, CA    93955-8001    831/582-3500

UCMB 2022-01

**Resolution of the Board of Directors of the  
University Corporation at Monterey Bay**

**Approving the Application for  
FUNDING FROM WOOD PRODUCTS GRANTS**

*Whereas*, The University Corporation at Monterey Bay ("Corporation") is an auxiliary organization of The California State University, whose purpose is to support California State University Monterey Bay;

*Whereas*, The Corporation is §501(c)(3) non-profit, tax-exempt public benefit corporation governed by California Corporations Code §5110 et seq.;

*Whereas*, the Governor of the State of California in cooperation with the California State Legislature has enacted State of California General Funding which provides funds to the State of California and its political subdivisions for Wood Products Grants; and

*Whereas*, the State Department of Forestry and Fire Protection has been delegated the responsibility for the administration of the program within the State, setting up necessary procedures governing application by local agencies and non-profit organizations under the program, and

*Whereas*, said procedures established by the State Department of Forestry and Fire Protection require the applicant to certify by resolution the approval of application before submission of said application to the State; and

*Whereas*, the applicant will enter into an agreement with the State of California to carry out a Wood Products grant project;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors:

1.     Approved the filing of an application for Wood Products grant funds; and
2.     Certifies that said applicant has or will have sufficient funds to operate and maintain the project; and,
3.     Certifies that funds under the jurisdiction of Board of Directors are available to begin the project.
4.     Certifies that said applicant will expend grant funds prior to March 30, 2026.

5. Appoints Director of Sponsored Programs, or a designee, as agent of the Board of Directors to conduct all negotiations, execute and submit all documents including, but not limited to applications, agreements, amendments, payment requests and so on, which may be necessary for the completion of the aforementioned project.

*Resolved*, That this Resolution shall take effect immediately upon its adoption.

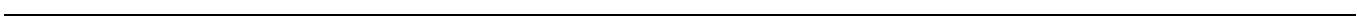
**ADOPTED AND PASSED** this March 24, 2022, by the following vote:

Ayes:

Nays:

Abstentions:

Absent:



**Secretary/Treasurer's Certificate**

I, Katherine Kantardjieff, Secretary/Treasurer of the Board of Directors of the University Corporation at Monterey Bay, hereby certify as follows:

The foregoing is a full, true, and correct copy of a resolution duly adopted by the Board of Directors of the Corporation on March 24, 2022.

Said resolution has not been amended, modified, or rescinded since its adoption and the same is now in full force and effect.

Dated: March 24, 2022

\_\_\_\_\_  
Katherine Kantardjieff, Secretary/Treasurer

---

## University Corporation at Monterey Bay 2nd Quarter ending December 31, 2021

### Financial Highlights

- *Total Net Position* minimally decreased, \$316k, during the first half of the fiscal year as the Fall semester welcomed the return of students to our housing facilities and commercial services.
- *Grants and contracts revenues* continued to hold steady and stay comparable to last year at just around \$7.3M for the first half of the year. The 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. As a result, line items for dining services revenues and expenses will see variances to the budget.

### Statement of Net Position Discussion & Analysis

- *Accounts receivable, Property manager* increased \$3.4M due mostly to monies collected from students for housing and dining for the Fall semester; however, rather than being remitted to the Corporation, Greystar is retaining the money to use for cash flow for the repairs and improvements that were ongoing in the east campus housing areas.
- *Prepaid expenses and other assets* increased \$811k due to the annual payments made for property and liability insurance as well as KAZU's NPR broadcasting fees.
- *Unearned revenue, Other* increased \$4.6M due to payment received from Chartwells for improvements to the dining venues, to be amortized over the 10-year lease.
- *Notes payable, net of current portion* increased \$2.5M mostly due to the additional debt taken on for the capital improvement projects, largely related to housing buildings.
- *Total Net Position of \$68.4M* is derived from *Total Assets* of \$205.6M and *Deferred outflows of resources* of \$1.2M, minus *Total Liabilities* of \$138.5M. The *Unrestricted Net Position* portion of \$47.8M 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.

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

- *Housing Revenues* are tracking well against the budget and of course are significantly higher than prior year due to Covid-19 which prevented most students from living on campus last year.
- *Sales and services of Auxiliary Enterprises* are significantly higher than both prior year and budget. The prior year variance is due to there being little to no commercial services operated 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 \$1.1M due mostly to vacant positions remaining unfilled.
- *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 the addition of a couple of new 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 State Fire Marshal corrections that were made in many of the housing buildings because of the funding that was provided by the Chancellor's Office loan.
- *Insurance expense* is significantly higher than prior year due to timing of the payments that were made last year.
- *Depreciation expense* is significantly lower than prior year due to adjustments that were made to the useful lives of some of the major renovation projects in east campus.



**Other Operating Revenues - detail of significant items**

OLLI Workshop Receipts	\$	71,405
Prior year (20-21) revenue adjustments for housing and meal plans		49,425
Follett book loan receipts and royalties		21,419
Compass Group-Food Pantry contribution		5,000

**Other Operating Expenses - detail of significant items**

Participant support (TRIO and other grant programs)	\$	219,997
Bank fees for wires and credit card processing		125,006
Hospitality and community outreach (including advertising)		156,286
Registration fees for professional development		59,326
Administrative expenses (Property taxes, collections, payroll processing fees, etc.)		220,812
Speaker fees and Honoraria for OLLI and grant programs		53,975

UNIVERSITY CORPORATION at MONTEREY BAY  
2021/2022 REPORT OF PUBLIC EXTERNAL FUNDING SOURCES

SUMMARY REPORT  
7/1/21 - 12/31/21

**I. PUBLIC AWARDS RECEIVED 2021/2022 (2nd QUARTER)**

(Awards Goal Compared to Actual Awards)

	21/22 GOAL	AMOUNT THRU 12/31/21		NUMBER OF AWARDS		FY 20/21 COMPARISON	
		AMOUNT THRU 12/31/20	NUMBER OF AWARDS	AMOUNT THRU 12/31/20	NUMBER OF AWARDS		
<b>NEW PUBLIC FUNDS</b>							
<b>DIRECT</b>	\$13,200,000	\$ 11,844,800	32	\$9,559,374	43		
<b>INDIRECT</b>	<u>\$1,800,000</u>	<u>\$1,731,452</u>	(plus 27 supplements)	<u>\$876,849</u>	(plus 13 supplements)		
<b>TOTAL PUBLIC</b>	<b>\$15,000,000</b>	<b>\$ 13,576,252</b>		<b>\$10,436,223</b>			

**II. ONGOING PUBLIC AWARDS 2021/2022**

	\$56,517,641	131	\$46,144,900	111
<b>Total Awards (New + Ongoing)</b>	<b>\$70,093,893</b>	<b>163</b>	<b>\$56,581,123</b>	<b>154</b>

**III. PENDING PUBLIC PROPOSALS**

	AS OF 12/31/21	NUMBER OF PROPOSALS	AS OF 12/31/20	NUMBER OF PROPOSALS
	\$40,617,671	73	\$ 16,720,235	66

**University Corporation at Monterey Bay  
External Funding Report - Sponsored Programs  
FY21-22 Awards - 2nd Quarter 7/1/21 - 12/31/21**

Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards	New Awards	New Awards	Total New Awards	Award Term
									FY21	Direct FY22	Indirect FY22	FY22	
1	Federal	Bay Area Environmental Research-NASA ARC-CREST Science Mission Operations by NSERC and R Susan Alexander	Susan Alexander	AES	AA/Science	\$ 17,220,805	\$ 3,981,051	\$ 21,201,856	\$19,924,019	\$1,039,045	\$238,792	\$1,277,837	3/1/12-2/29/22
2	Federal	US Dept. Education	Kim Barber	PreCollege Pr	SA/Enrollment M	\$ 763,209	\$ 61,057	\$ 824,266	\$824,266				9/25/20-9/24/22
3	Federal	US Dept. Education	Kim Barber	PreCollege Pr	SA/Enrollment M	\$ 563,798	\$ 45,104	\$ 608,902	\$608,902				9/25/20-9/24/22
4	Federal	US Dept. Education	Cathi Draper-Rodriguez	Teacher Ed	AA/Education	\$ 189,017	\$ 7,080	\$ 196,097	\$196,097				7/1/19-6/30/21
5	Federal	National Institutes of Health	Judith Canner	Math & Stats	AA/Science	\$ 192,449	\$ 12,426	\$ 204,875	\$204,875				7/1/19-6/30/22
6	Federal	US Dept of Education	Amy Bullas/Cathi Draper Rodri	Social Work/T	AA/HS/HS/Educa	\$ 204,187	\$ 5,691	\$ 209,878	\$209,878				7/1/20-6/30/22
7	Federal	US Dept. Health & Human Services	Maria Gurrola	Social Work	AA/HS/HS	\$ 617,356		\$ 617,356	\$617,356				7/1/21-6/30/22
8	Federal	US Dept of Education	John Banks/Tom Horvath	UROC/CS/UC	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
9	Federal	Florida A&M University-NOAA	Corey Garza	Marine Science	AA/Science	\$ 392,909	\$ 27,139	\$ 420,048	\$420,048				9/1/16-8/31/21
10	Federal	National Science Foundation	Corey Garza	Marine Science	AA/Science	\$ 190,579	\$ 15,435	\$ 206,014	\$206,014				9/15/16-8/31/22
11	Federal	CSU Channel Islands-National Science F	Joanne Lieberman/Hongde Hu	Math & Statist	AA/Science	\$ 367,563	\$ 42,674	\$ 410,237	\$377,628	\$29,517	\$3,092	\$32,609	6/1/17-5/31/22
12	Federal	US Dept of Education	Kim Barber	PreCollege Pr	SA/Enrollment M	\$ 342,350	\$ 24,081	\$ 366,431	\$366,431				9/1/20-8/31/21
13	Federal	US Dept of Education	Kim Barber	PreCollege Pr	SA/Enrollment M	\$ 297,260	\$ 20,341	\$ 317,601	\$297,601				9/1/20-8/31/21
14	Federal	US Dept of Education	Kim Barber	PreCollege Pr	SA/Enrollment M	\$ 598,925	\$ 47,914	\$ 646,839	\$646,839				9/1/20-8/31/21
15	Federal	US Dept of Education	Kim Barber	PreCollege Pr	SA/Enrollment M	\$ 598,925	\$ 47,914	\$ 646,839	\$0	\$598,925	\$47,914	\$646,839	9/1/21-8/31/22
16	Federal	US Dept of Education	Ronald E. McNair Scholars 2017-2022 Yr 5	UROC	AA/GS&R	\$ 250,933	\$ 10,955	\$ 261,888	\$261,888				9/1/20-8/31/21
17	Federal	US Dept. Agriculture	Forrest Melton	AES	AA/Science	\$ 27,273	\$ 2,727	\$ 30,000	\$30,000				8/1/17-7/31/22
18	Federal	Regents of UC/Santa Cruz - USDA	Arlene Haffa	Bio & Chem	AA/Science	\$ 208,716	\$ 42,941	\$ 251,657	\$186,199	\$51,055	\$14,403	\$65,458	8/15/17-8/14/21
19	Federal	National Science Foundation	Alison Haupt	Marine Science	AA/Science	\$ 76,881	\$ 33,059	\$ 109,940	\$109,940				10/1/18-3/1/22
20	Federal	Utah State Univ-US Army Corps of Engi	John Olson	AES	AA/Science	\$ 85,404	\$ 36,723	\$ 122,127	\$122,127				7/13/18-7/12/21
21	Federal	National Science Foundation	John Goeltz	Bio & Chem	AA/Science	\$ 180,200	\$ 64,800	\$ 245,000	\$245,000				9/1/18-8/31/22
22	Federal	National Science Foundation	Sathya Narayanan	SCD	AA/Science	\$ 4,822,009	\$ 176,971	\$ 4,998,980	\$4,998,980				10/1/18-9/30/23
23	Federal	US Dept. Education	Deedee Perez-Granados/Cathi Di	Liberal Studie	AA/Teacher Ed	\$ 3,000,000	\$ -	\$ 3,000,000	\$2,250,000	\$750,000	\$0	\$750,000	10/1/18-9/30/22
24	Federal	Florida A&M University - NOAA	Corey Garza	Marine Science	AA/Science	\$ 236,001	\$ 15,113	\$ 251,114	\$251,114				9/1/18-8/31/21
25	Federal	University of Massachusetts-NASA	Alison Haupt	Marine Science	AA/Science	\$ 36,189	\$ 16,137	\$ 52,326	\$34,874	\$12,051	\$5,401	\$17,452	6/28/18-6/28/22
26	Federal	UEI Sacramento -National Science Foun	John Banks	UROC	AA/GS&R	\$ 15,000	\$ -	\$ 15,000	\$15,000				9/1/20-8/31/21
27	Federal	National Endowment for the Humanities	Nelson Graff	CAD	AA/UCGS	\$ 69,539	\$ 29,902	\$ 99,441	\$99,441				1/1/19-12/31/22
28	Federal	Southern CA Coastal Water Research Pr	John Olson	AES	AA/Science	\$ 213,277	\$ 91,709	\$ 304,986	\$304,986				1/1/19-9/30/21
29	Federal	CSU Chico Research Fdn-USDA	Joanna Snawder-Manzo	Dean of Stud	AA/SA	\$ 31,404	\$ 13,602	\$ 45,006	\$45,006				10/1/18-9/30/21
30	Federal	US Dept. Commerce/NOAA/NMFS	Krista Kamer	COAST	AA/GS&R	\$ 17,000	\$ -	\$ 17,000	\$17,000				5/1/19-4/30/22
31	Federal	Monterey Peninsula College - US Dept o	Sharon Anderson	Advising	AA/UCGS	\$ 380,346	\$ -	\$ 380,346	\$268,387	\$111,959	\$0	\$111,959	10/1/18-9/30/22
32	Federal	US Dept of Education	Clementina Macias	College Supp	SA/Enrollment M	\$ 1,185,890	\$ 89,110	\$ 1,275,000	\$850,000	\$395,296	\$29,704	\$425,000	7/1/19-6/30/22
33	Federal	State Water Resources Control Board-US	John Olson	AES	AA/Science	\$ 52,448	\$ 22,552	\$ 75,000	\$75,000				5/1/19-4/30/22
34	Federal	National Endowment for the Humanities	Meghan O'Hara	CAT	AA/AHSS	\$ 52,440	\$ 22,549	\$ 74,989	\$74,989				8/1/19-4/30/22
35	Federal	US Fish & Wildlife Service	Fred Watson	AES	AA/Science	\$ 16,771	\$ 2,935	\$ 19,706	\$19,706				9/1/19-12/31/21
36	Federal	US Dept. Defense/Navy	James Lindholm	Marine Science	AA/Science	\$ 322,803	\$ 56,491	\$ 379,294	\$379,294				9/19/19-6/25/22
37	Federal	US Dept. Agriculture/ARS	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
38	Federal	University of Minnesota - NSF	Jose Pablo Dundoire-Arias	Bio & Chem	AA/Science	\$ 80,418	\$ 34,580	\$ 114,998	\$78,542	\$ 25,493	\$ 10,963	\$ 36,456	8/1/2019-7/31/2022
39	Federal	Economic Development Administration/	John B Barbeau, Shyam Kamati	Business	AA/Business	\$ 298,829	\$ 127,206	\$ 426,035	\$426,035				9/1/2019-8/31/22
40	Federal	Bureau of Land Management/U.S. Depart	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
41	Federal	U.S. Department of Education	Erin M Ramirez, Megan Sulsb	Teacher Educa	AA/Education	\$ 1,727,049	\$ 16,341	\$ 1,743,390	\$1,743,390				10/1/2019-9/30/21
42	Federal	Florida A&M University - NOAA	Corey Garza	Marine Science	AA/Science	\$ 192,001	\$ 14,113	\$ 206,114	\$206,114				9/1/19-8/31/2021
43	Federal	Cabrillo College - US Dept. Ed Title V	Sharon Anderson	Advising, Car	AA/UCGS	\$ 123,450	\$ -	\$ 123,450	\$123,450				10/1/19-9/30/20
44	Federal	Cabrillo College - US Dept. Ed Title V	Sharon Anderson	Advising, Car	AA/UCGS	\$ 130,976	\$ -	\$ 130,976	\$130,976				10/1/20-9/30/22
45	Federal	CA Dept. Food & Ag - US Dept. Ag	C Lee Johnson	AES	AA/Science	\$ 78,047	\$ 5,964	\$ 84,011	\$84,011				11/1/19-4/30/22
46	Federal	Cal Poly Pomona Fdn/ARI-US Dept. Ag	Sam Robinson	HCOM	AA/AHSS	\$ 62,224	\$ 26,757	\$ 88,981	\$88,981				9/1/19-8/31/23
47	Federal	Adler Planetarium - National Science Fdn	Alison Haupt	Marine Science	AA/Science	\$ 21,286	\$ 9,153	\$ 30,439	\$30,439				3/1/20-8/31/2021
48	Federal	UC Regents/Berkeley-US Dept. HHS	Maria Gurrola	Social Work	AA/HS/HS	\$ 611,342	\$ 40,710	\$ 652,052	\$326,026	\$ 305,671	\$ 20,355	\$ 326,026	7/1/20-6/30/2022
49	Federal	NOAA	James Lindholm	Marine Science	AA/Science	\$ 27,553	\$ 11,848	\$ 39,401	\$39,401				8/1/20-9/30/22
50	Federal	National Institutes of Health	Dan Fernandez, Enid Ryce	AES/CAT	AA/Science & Al	\$ 502,222	\$ 33,139	\$ 535,361	\$535,361				7/16/20-5/31/22
51	Federal	Napa County Office of Ed - Corporation	Laura L Lienk	Service Learn	AA/UCGS	\$ 79,853	\$ -	\$ 79,853	\$89,835	\$ (9,982)	\$ -	\$ (9,982)	9/1/20-8/31/21
52	Federal	National Science Foundation	Jennifer Duggan	AES	AA/Science	\$ 104,521	\$ 44,942	\$ 149,463	\$149,463				7/16/20-7/31/23
53	Federal	U.S. Department of Education	Clementina Macias	College Supp	SA/Enrollment M	\$ 548,750	\$ 40,700	\$ 589,450	\$294,725	\$ 274,375	\$ 20,350	\$ 294,725	9/1/20-8/31/22
54	Federal	U.S. Department of Education	Clementina Macias	College Supp	SA/Enrollment M	\$ 486,459	\$ 37,316	\$ 523,775	\$261,888	\$ 243,229	\$ 18,658	\$ 261,887	9/1/20-8/31/22
55	Federal	National Science Foundation	Corey Garza	Marine Science	AA/Science	\$ 365,726	\$ 25,157	\$ 390,883	\$390,883				9/1/20-8/31/23
56	Federal	National Science Foundation	Corey Garza	Marine Science	AA/Science	\$ 506,913	\$ 43,822	\$ 550,735	\$273,935	\$ 254,458	\$ 22,342	\$ 276,800	7/15/20-6/30/24
57	Federal	National Science Foundation	Alana Unfried	Math & Statist	AA/Science	\$ 463,820	\$ 136,178	\$ 599,998	\$599,998				10/1/20-9/30/23
58	Federal	U.S. Department of Education	Leslie Williams/Andrew Drum	Dean of Stud	SA & AA	\$ 1,199,679	\$ -	\$ 1,199,679	\$600,000	\$ 599,679	\$ -	\$ 599,679	10/1/20-9/31/22
59	Federal	National Science Foundation	Corey Garza	Marine Science	AA/Science	\$ 77,204	\$ 22,405	\$ 99,609	\$99,609				8/1/20-7/31/22
60	Federal	Coalition of Homeless Services Provider	Maria Gurrola	Social Work	AA/HS/HS	\$ 109,714	\$ 21,943	\$ 131,657	\$131,657				10/15/20-12/31/21

**University Corporation at Monterey Bay  
External Funding Report - Sponsored Programs  
FY21-22 Awards - 2nd Quarter 7/1/21 - 12/31/21**

Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards	New Awards	New Awards	Total New Awards	Award Term
									FY21	Direct FY22	Indirect FY22	FY22	
61	Federal UC Regents/Santa Cruz - NIH	Institutional Research & Academic Career Development	Apama Sreenivasan	Bio & Chem	AA/Science	\$ 87,571	\$ 7,006	\$ 94,577	\$39,014	\$ 51,447	\$ 4,116	\$ 55,563	8/14/20-7/31/22
62	Federal Coalition of Homeless Services Provider	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
63	Federal UC Regents/San Diego - NOAA	Effects of urchin reproduction, recruitment, and herbivory	Alison Haupt	Marine Science	AA/Science	\$ 254,830	\$ 101,771	\$ 356,601	\$356,601				10/8/20-9/30/22
64	Federal UC Regents/Santa Barbara-National Science Foundation	CoPe RCN: New Technology to Inform Coastal Science	Corey Garza	Marine Science	AA/Science	\$ 2,913	\$ 584	\$ 3,497	\$3,497				8/1/20-7/31/21
65	Federal Florida A&M University - NOAA	Center for Coastal & Marine Ecosystems Yr 5	Corey Garza	Marine Science	AA/Science	\$ 272,962	\$ 12,610	\$ 285,572	\$285,572				9/1/20-8/31/21
66	Federal CA Dept. Food & Ag - US Dept. Ag	Extension of CropManagement Decision-Support System to	Lee Johnson/Forrest Melton	AES	AA/Science	\$ 371,320	\$ 14,218	\$ 385,538	\$385,538				11/1/20-4/30/23
67	Federal Florida A&M University - NOAA	Ecological Significance of Living Shorelines in Selected Coastal	Corey Garza	Marine Science	AA/Science	\$ 10,000	\$ -	\$ 10,000	\$10,000				9/19/20-5/18/22
68	Federal CA Sea Grant - NOAA	COAST Scholars in Training 20-21	Krista Kamer	COAST	AA/GS&R	\$ 6,000	\$ -	\$ 6,000	\$6,000				10/1/20-1/31/22
69	Federal U.S. Geological Survey/US Dept. Interior	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
70	Federal County of Monterey Health Dept - US Dept of Health & Human Services	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
71	Federal National Science Foundation	SG/RUI: The evolution of extreme phenotypic convergence	Susan Elizabeth Alter	Bio & Chem	AA/Science	\$ 35,613	\$ 8,434	\$ 44,047	\$44,047				10/1/20-7/31/22
72	Federal US Dept of Education	Coastal GearUP Year 1	Kim Barber	PreCollege Programs	SA/Enrollment Mgmt	\$ 1,210,074	\$ 96,326	\$ 1,306,400	\$1,306,400				9/30/20-9/29/27
73	Federal National Science Foundation	Robert Noyce Collaborative Track 1:Rural Integrated STEM	Corin Slown/Dennis Kombe/John	Bio & Chem/	AA/Science & Ext	\$ 626,310	\$ 113,433	\$ 739,743	\$739,743				3/1/21-2/28/24
74	Federal 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				3/1/21-2/28/22
75	Federal US Geological Society	Mapping intertidal biofilm community, quantity, and	Sherry L. Palacios	Marine Science	AA/Science	\$ 28,437	\$ 12,228	\$ 40,665	\$20,131	\$ 14,359	\$ 6,175	\$ 20,534	2/23/21-12/31/22
76	Federal US Economic Development Agency	CARES ACT: Restart and Restore (Augmentation to	John B Barbeau	Business	AA/Business	\$ 524,343	\$ 225,468	\$ 749,811	\$749,811				4/8/21-3/31/23
77	Federal Florida A&M University-NOAA/US Dept of Commerce	Augmentation to Center for Coastal & Marine Ecosystems	Corey Garza	Marine Science	AA/Science	\$ 91,962	\$ 3,486	\$ 95,448	\$95,448				9/1/20-8/31/22
78	Federal National Marine Sanctuary Fdn-NOAA	CSU COAST Summer Internships 2021-2026	Krista Kamer	COAST	AA/GS&R	\$ 3,000	\$ -	\$ 3,000	\$3,000				5/1/21-4/30/26
79	Federal National Institute of Food and Agriculture	FUTURE-Ag: Fostering Undergraduate student Training, Up	Jose Pablo Dundore-Arias	Bio & Chem	AA/Science	\$ 155,606	\$ 66,910	\$ 222,516	\$0	\$ 155,606	\$ 66,910	\$ 222,516	8/1/2021-7/31/23
80	Federal U.S. Department of Health and Human Services	HRSA BHWET Program for Social Work Professionals	Maria A Gurrola	Social Work	AA/HSHS	\$ 452,773	\$ 13,822	\$ 466,595	\$0	\$ 452,773	\$ 13,822	\$ 466,595	7/1/2021-6/30/22
81	Federal Pace University-National Science Foundation	Modeling the Human Harbor; Applying Computational	Susan Elizabeth Alter	Bio & Chem	AA/Science	\$ 6,993	\$ 3,007	\$ 10,000	\$0	\$ 6,993	\$ 3,007	\$ 10,000	4/28/2021-8/31/22
82	Federal National Park Service/U.S. Department of the Interior	CSUMB Student Illustrator Internship at Mt. Rainier National	Claudia V Carter	Extended Edu	AA/Extended Ed	\$ 8,547	\$ 1,496	\$ 10,043	\$0	\$ 8,547	\$ 1,496	\$ 10,043	6/21/2021-9/30/21
83	Federal Agricultural Research Services	Geographic Patterns in Cropland Use in Strawberry Production	Jose Pablo Dundore-Arias	Bio & Chem	AA/Science	\$ 18,177	\$ 1,818	\$ 19,995	\$0	\$ 18,177	\$ 1,818	\$ 19,995	6/1/2021-5/30/23
84	Federal Napa County Office of Education	AmeriCorps 2021-22	Seth S Pollack	Service Learning	AA/UCGS	\$ 79,581	\$ -	\$ 79,581	\$0	\$ 79,581	\$ -	\$ 79,581	8/1/2021-7/31/22
85	Federal National Science Foundation	MRI: Acquisition of a Benchtop NMR Instrument with Pul	John C Goeltz, Amy Marie Dan	Bio & Chem	AA/Science	\$ 145,200	\$ -	\$ 145,200	\$0	\$ 145,200	\$ -	\$ 145,200	8/1/2021-7/30/24
86	Federal U.S. Department of Agriculture	Increased degree attainment in FANH Sciences: Creating a re	John Banks, Jose Pablo Dundore	UROC-BIO &	AA/GS&R-COS	\$ 842,912	\$ 132,402	\$ 975,314	\$0	\$ 842,912	\$ 132,402	\$ 975,314	9/1/2021-8/31/25
87	Federal National Science Foundation	NSF Ocean Science Diversity Initiative	Corey Garza	Marine Science	AA/Science	\$ 244,852	\$ 55,148	\$ 300,000	\$0	\$ 244,852	\$ 55,148	\$ 300,000	7/1/21-6/30/23
88	Federal City of Salinas - HUD	CARES Act: Case Management Services - Rapid Rehousing	Maria A Gurrola, Renie E Rond	Social Work	AA/HSHS	\$ 185,832	\$ 36,117	\$ 221,949	\$0	\$ 185,832	\$ 36,117	\$ 221,949	7/1/21-6/30/22
89	Federal Bureau of Land Management/U.S. Department of the Interior	Return of the Natives to BLM/FONP Ensuring Native Plant	Laura L Lienk	AES	AA/Science	\$ 79,388	\$ 13,893	\$ 93,281	\$0	\$ 79,388	\$ 13,893	\$ 93,281	10/1/21-9/30/24
90	Federal 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	\$ 399,990	\$0	\$ 331,227	\$ 68,763	\$ 399,990	10/1/21-9/30/23
91	Federal So CA Coastal Water Research Project Authority- US Environmental Protection Agency	US Environmental Protection Agency	John Robert Olson	AES	AA/Science	\$ 90,747	\$ 39,021	\$ 129,768	\$0	\$ 90,747	\$ 39,021	\$ 129,768	8/1/21-12/31/22
92	Federal Florida A&M University-NOAA/US Dept of Commerce	NOAA Cooperative Science Center for Coastal & Marine Ecosystems	Corey Garza	Marine Science	AA/Science	\$ 412,913	\$ 32,301	\$ 445,214	\$0	\$ 412,913	\$ 32,301	\$ 445,214	9/1/21-8/31/22
93	Federal Stanford University-National Science Foundation	Diversifying and Integrating Marine Science (DIMS) Network	Alison J Haupt	Marine Science	AA/Science	\$ 1,636	\$ 704	\$ 2,340	\$0	\$ 1,636	\$ 704	\$ 2,340	8/1/20-7/31/22
94	Federal Monterey County Health Dept - US Dept of Health & Human Services	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
95	Federal Regents of UC/UCOP-US Geological Survey	Assessing Wildlife use of 3 types of agricultural ditches: data	Jennifer Duggan	AES	AA/Science	\$ 14,969	\$ -	\$ 14,969	\$0	\$ 14,969	\$ -	\$ 14,969	9/1/21-8/31/22
96	Federal CA Dept. Food & Ag	Evapotranspiration monitoring Salinas Valley specialty crops	Lee Johnson, Forrest Melton	AES	AA/Science	\$ 427,635	\$ 18,294	\$ 445,929	\$0	\$ 427,635	\$ 18,294	\$ 445,929	11/1/21-4/30/24
97	Federal New York Harbor Foundation, Inc-National Science Foundation	Curriculum & Community Enterprise for Restoration of a Kelp	Susan Elizabeth Alter	Bio & Chem	AA/Science	\$ 4,196	\$ 1,804	\$ 6,000	\$0	\$ 4,196	\$ 1,804	\$ 6,000	6/21/21-12/31/22
<b>TOTAL FEDERAL</b>									<b>\$ 49,409,066</b>	<b>\$ 8,870,017</b>	<b>\$ 1,089,628</b>	<b>\$ 9,959,645</b>	
									<b>\$ 59,368,711</b>				

Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards	New Awards	New Awards	Total New Awards	Award Term
									FY21	Direct FY22	Indirect FY22	FY22	
98	State 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
99	State CA Commission on Teacher Credentialing	SPED-Education Specialist Mild/Moderate and Moderate/Severe	Cathi Draper-Rodriguez/Deedee	Teacher Ed/Liaison	AA/Education	\$ 227,273	\$ 22,727	\$ 250,000	\$250,000				12/5/16-12/31/21
100	State CA Commission on Teacher Credentialing	LS-MS-Bilingual Authorization ITEP-Bilingual Elementary	Deedee Perez-Granados/Cathi Draper	Liberal Studies	AA/Education	\$ 227,273	\$ 22,727	\$ 250,000	\$250,000				12/5/16-12/31/21
101	State CA Dept. of Parks & Recreation/CA State Parks	Bring Back the Wildlife	Laura L Lienk	AES	AA/Science	\$ 66,527	\$ -	\$ 66,527	\$66,527				7/1/16-3/31/22
102	State 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
103	State Regents of UC/UCOP	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
104	State CA Dept Water Resources	Satellite-based IriQuest calculator for monitoring crop consumption	Lee Johnson/Forrest Melton	AES	AA/Science	\$ 259,829	\$ 23,033	\$ 282,862	\$282,862				10/25/17-10/25/21
105	State Monterey County Health Dept.-CA Board of Supervisors	No Zip Code Left Behind	Ignacio Navarro/Kim Judson	HHSPP	AA/HSHS	\$ 272,727	\$ 27,273	\$ 300,000	\$300,000				2/12/18-9/31/21
106	State Campus ARI-CSU CO ARI	Campus: In Situ Monitoring of Pathogen Suppressing volatiles	Arlene Haffa	Bio & Chem	AA/Science	\$ 262,246	\$ 17,011	\$ 279,257	\$279,257				7/1/18-6/30/21
107	State System ARI-CSU CO ARI	System: The Genomics of Remediating Microbes Relevant to	Nathaniel Jue/Arlene Haffa	Bio & Chem	AA/Science	\$ 296,090	\$ -	\$ 296,090	\$296,090				7/11/18-6/30/2022
108	State 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
109	State CA Public Utilities Commission	CalSPEED Fixed Test Development & Mobile Field Test	Sathya Narayanan/Young Joon Lee	SCD	AA/Science	\$ 711,541	\$ 177,885	\$ 889,426	\$889,426				1/15/19-7/15/2021
110	State CSU ARI - CSU Chancellor Office	ARI Campus: Optimizing Carbon Input Source as Part of an	Arlene Haffa	Bio & Chem	AA/Science	\$ 134,017	\$ -	\$ 134,017	\$134,017				7/1/19-6/30/22
111	State San Jose State University Fdn-CSU Ocean	Long-term Monitoring of Mid-Depth Rocky Reef	James Lindholm	Marine Science	AA/Science	\$ 247,189	\$ 61,797	\$ 308,986	\$210,000	\$79,189	\$19,797	\$98,986	5/25/19-5/31/22
112	State CA Marine Sanctuary Fdn - CA Dept. of Fish & Wildlife	Demonstration and Measurement of Healthy Soils Practices &	Arlene Haffa	Bio & Chem	AA/Science	\$ 87,069	\$ 21,767	\$ 108,836	\$108,836				8/1/19-3/31/22
113	State California Ocean Protection Council	The California Undersea Imagery Archive	James B Lindholm	Marine Science	AA/Science	\$ 120,000	\$ 30,000	\$ 150,000	\$150,000				9/3/2019-12/31/21
114	State Resource Conservation District of Monterey	Salinas River Arundo Eradication Project Phase IV	Jennifer Duggan, John Olson	AES	AA/Science	\$ 96,798	\$ 19,360	\$ 116,158	\$116,158				7/2/2019-3/30/23
115	State UC Ag Natural Resources-CA Garlic & Onion	Evaluation of anaerobic soil dis infestation and pathogen suppression	Jose Pablo Dundore-Arias	Bio & Chem	AA/Science	\$ 13,662	\$ -	\$ 13,662	\$13,662				3/1/20-2/28/2022
116	State CA Leafy Greens Research Board/CA Dept of Food & Agriculture	Field Optimization of Water Flow for the Scaling of a Pesticide	Nathaniel Jue/Arlene Haffa	Bio & Chem	AA/Science	\$ 71,047	\$ -	\$ 71,047	\$71,047				4/1/20-3/31/2022

**University Corporation at Monterey Bay  
External Funding Report - Sponsored Programs  
FY21-22 Awards - 2nd Quarter 7/1/21 - 12/31/21**

Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards	New Awards	New Awards	Total New Awards	Award Term
									FY21	Direct FY22	Indirect FY22	FY22	
117 State	Central Coast Center for Independent Liv	The Homeless Engagement and Response Team (HEART) Pr	Maria Gurolla	Social Work	AA/HSHS	\$ 199,672	\$ -	\$ 199,672	\$199,672				3/15/20-12/31/21
118 State	CSU Fresno Fdn - CSU ARI	Lysimetric determination of evapotranspiration coefficients fr	Forrest Melton	AES	AA/Science	\$ 54,360	\$ -	\$ 54,360	\$54,360				4/1/20-6/30/2021
119 State	CA Statewide Health Planning & Develo	Song Brown Grant for PA Program 20-21	Christopher Forest/Valerie Berry	PA	AA/HSHS	\$ 48,000	\$ -	\$ 48,000	\$48,000				6/30/20-8/15/2021
120 State	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	\$49,374				6/21/20-6/20/2022
121 State	CSU ARI-CSU Chancellor's Office	ARI-Campus: Impact of arbuscular mycorrhizal fungi applica	Arlene Haffa, Meagan Hynes	Bio & Chem	AA/Science	\$ 108,844	\$ -	\$ 108,844	\$55,000	\$ 53,844	\$ -	\$ 53,844	7/1/20-6/30/22
122 State	CSU ARI-CSU Chancellor's Office	Biosensor and bioremediator development	Nathaniel Jue	Bio & Chem	AA/Science	\$ 45,000	\$ -	\$ 45,000	\$45,000				7/1/20-6/30/22
123 State	Monterey County Cannabis Program-CA	Monterey County Cannabis Equity Project Evaluation	Kim Judson/Ignacio Navarro	HHSPP	AA/HSHS	\$ 76,922	\$ 23,077	\$ 99,999	\$99,999				7/15/20-8/31/21
124 State	Monterey County Behavioral Health Bur	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
125 State	Resource Conservation District of Monte	RCD Restoration at Salinas River/Soledad Area	Laura L Lienk	AES	AA/Science	\$ 25,000	\$ 5,000	\$ 30,000	\$30,000				7/2/19-2/20/22
126 State	CA Dept. Fish & Wildlife	COAST Internships, CDFW	Krista Kamer	COAST	AA/GS&R	\$ 31,000	\$ -	\$ 31,000	\$31,000				7/1/21-6/30/23
127 State	Regents of UC/UCANR - CA Dept. of A	Integrated Sustainable Nitrogen Management in Vegetable C	Arlene Haffa	Bio & Chem	AA/Science	\$ 26,460	\$ 6,615	\$ 33,075	\$33,075				9/1/20-3/31/23
128 State	Southern CA Coastal Water Research Pr	Evaluation and Development of Ephemeral Stream Assessme	John Olson	AES	AA/Science	\$ 75,437	\$ 22,631	\$ 98,068	\$98,068				2/1/21-10/31/22
129 State	Southern CA Coastal Water Research Pr	Evaluation and Development of Ephemeral Stream Assessme	John Olson	AES	AA/Science	\$ 62,479	\$ 18,744	\$ 81,223	\$81,223				2/1/21-10/31/22
130 State	Southern CA Coastal Water Research Pr	Evaluation and Development of Ephemeral Stream Assessme	John Olson	AES	AA/Science	\$ 89,450	\$ 26,835	\$ 116,285	\$116,285				2/1/21-10/31/22
131 State	Regents of UC/Riverside-CA Leafy Gree	Characterization of Disease Development and Evaluation of C	Jose Pablo Dundore-Arias	Bio & Chem	AA/Science	\$ 47,397	\$ -	\$ 47,397	\$47,397				4/1/21-3/31/22
132 State	CSU Chancellor's Office/Dept. External I	South County & Seaside CSUMB Summer Algebra Institut	Kim M Barber	PreCollege Pr	SA/Enrollment M	\$ 60,000	\$ -	\$ 60,000	\$60,000				3/1/21-8/31/21
133 State	COAST/CSU Chancellor's Office	CSU COAST SSINP-Sea Level Rise Awards: COAST Fund	Krista P Kamer	COAST	AA/GS&R	\$ 794,876	\$ -	\$ 794,876	\$794,876				5/1/21-4/30/25
134 State	Agricultural Research Institute/California	ARI C- Comparing Greenhouse Gases and Volatile Organic C	Arlene L Haffa	Biology & Ch	AA/Science	\$ 36,153	\$ -	\$ 36,153	\$0	\$ 36,153	\$ -	\$ 36,153	7/1/2021-6/30/22
135 State	California Public Utilities Commission	CPUC Broadband Testing	Sathya R Narayanan, Young-Joe	School of Cor	AA/Science	\$ 2,072,740	\$ 550,285	\$ 2,623,025	\$0	\$ 2,072,740	\$ 550,285	\$ 2,623,025	7/16/2021-7/15/24
136 State	Fdn for CA Community Colleges-Califo	GPS to STEM Success: Applications, Standards-Based Grad	Alison G Lynch, Lipika Deka	Mathematics &	AA/Science	\$ 96,263	\$ 3,737	\$ 100,000	\$0	\$ 96,263	\$ 3,737	\$ 100,000	8/1/2021-12/31/22
137 State	California Office of Statewide Health Pla	Song Brown for 21-22	Christopher P Forest, Valerie Je	Physician Ass	AA/HSHS	\$ 60,000	\$ -	\$ 60,000	\$0	\$ 60,000	\$ -	\$ 60,000	7/1/2021-8/30/22
138 State	CA Dept. Food & Agriculture	Investigating the diversity and distribution of soilborne Pyth	Jose Pablo Dundore-Arias	Bio & Chem	AA/Science	\$ 30,000	\$ 9,000	\$ 39,000	\$0	\$ 30,000	\$ 9,000	\$ 39,000	9/1/21-8/31/22
139 State	CA Leafy Green Research Board/CA Dep	Nitrogen Management Strategy	Arlene L Haffa	Bio & Chem	AA/Science	\$ 17,810	\$ -	\$ 17,810	\$0	\$ 17,810	\$ -	\$ 17,810	4/1/21-3/31/22
140 State	CA Dept. Forestry & Fire Protection	CSUMB Wildfire Fuel Reduction Project	Ken Folsom	Emergency Pr	A&F/Police	\$ 245,536	\$ 29,464	\$ 275,000	\$0	\$ 245,536	\$ 29,464	\$ 275,000	11/30/21-3/15/24
				<b>TOTAL STATE</b>		<b>\$ 7,983,759</b>	<b>\$ 1,186,568</b>	<b>\$ 9,170,327</b>	<b>\$ 5,849,009</b>	<b>\$ 2,708,202</b>	<b>\$ 613,116</b>	<b>\$ 3,321,318</b>	

Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards	New Awards	New Awards	Total New Awards	Award Term
									FY21	Direct FY22	Indirect FY22	FY22	
141 Local	Central CA Coast Alliance for Health	Workforce Development Grant-PA Program Support	Christopher Forest	HS/PA	AA/HSHS	\$ 750,000	\$ -	\$ 750,000	\$750,000				5/16/17-12/31/21
142 Local	Arts Council for Monterey County-Coun	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
143 Local	Central CA Coast Alliance for Health	Training to Improve Access and Integration of Quality Servic	Renie Rondon-Jackson/Julie Alt	Social Work/M	AA/HSHS	\$ 39,700	\$ -	\$ 39,700	\$39,700				6/22/20-12/31/21
144 Local	Central CA Coast Alliance for Health	Everyone's Harvest Fresh Rx	Vanessa Lopez-Littleton/Elizabe	HHSPP/Bio &	AA/HSHS/Scien	\$ 6,600	\$ -	\$ 6,600	\$6,600				9/1/20-8/31/22
145 Local	Monterey Peninsula Regional Park Distri	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	10/15/20-6/30/22
146 Local	Transportation Agency for Monterey Cou	SCYP Partnership with TAMC	Daniel M Fernandez	AES	AA/Science	\$ 99,024	\$ 23,347	\$ 122,371	\$0	\$ 99,024	\$ 23,347	\$ 122,371	8/25/21-6/30/26
147 Local	Monterey Peninsula Unified School Distri	Eco-Ambassadors School Gardens 21-22	Laura L Lienk	AES	AA/Science	\$ 10,915	\$ 1,091	\$ 12,006	\$0	\$ 10,915	\$ 1,091	\$ 12,006	9/29/21-6/30/22
				<b>TOTAL LOCAL GOV</b>		<b>\$ 971,377</b>	<b>\$ 29,920</b>	<b>\$ 1,001,297</b>	<b>\$ 831,936</b>	<b>\$ 142,332</b>	<b>\$ 27,029</b>	<b>\$ 169,361</b>	

Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards	New Awards	New Awards	Total New Awards	Award Term
									FY21	Direct FY22	Indirect FY22	FY22	
148 Other	bay ecotarium	COAST Internships-Bay Institute	Krista Kamer	COAST	AA/GS&R	\$ 2,500	\$ -	\$ 2,500	\$2,500				6/1/17-12/31/21
149 Other	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
150 Other	Southwest Wetlands Interpretive Associat	CSU COAST-Tijuana River NERR Summer Internships	Krista Kamer	COAST	AA/GS&R	\$ 11,000	\$ -	\$ 11,000	\$11,000				5/14/18-5/31/23
151 Other	CA Ocean Science Trust	CSU COAST Summer Internship-CAL OST	Krista Kamer	COAST	AA/GS&R	\$ 11,000	\$ -	\$ 11,000	\$11,000				6/1/18-5/31/23
152 Other	AECOM - CalAm Water	5-Year Carmel Monitoring	John Olson, Doug Smith	AES	AA/Science	\$ 37,203	\$ 15,997	\$ 53,200	\$53,200				5/14/18-5/13/23
153 Other	Google LLC	Computing Talent Initiative	Sathya Narayanan	SCD	AA/Science	\$ 100,000	\$ -	\$ 100,000	\$100,000				12/15/19-12/14/23
154 Other	Zambian Carnivore Programme-Int'l Unic	Conservation Science in Zambia 2	Fred Watson	AES	AA/Science	\$ 3,491	\$ 349	\$ 3,840	\$3,840				1/1/19-12/31/2021
155 Other	Santa Lucia Conservancy	Santa Lucia Conservancy Hydrology Monitoring 20-21	John Olson	AES	AA/Science	\$ 37,017	\$ 5,552	\$ 42,569	\$42,569				7/1/20-1/31/23
156 Other	Santa Lucia Conservancy	Santa Lucia Conservancy Hydrology Monitoring 20-22	John Olson	AES	AA/Science	\$ 13,187	\$ 1,978	\$ 15,165	\$15,165				7/1/20-1/31/23
157 Other	Multiple Agencies	AmeriCorps VIP 20-21 match account	Laura L Lienk	Service Leami	AA/UCGS	\$ 89,607	\$ -	\$ 89,607	\$89,607				9/1/20-8/31/21
158 Other	University of Notre Dame - Templeton 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
159 Other	California Trout	Predicting fish assemblages in California estuaries	John Olson	AES	AA/Science	\$ 9,091	\$ 909	\$ 10,000	\$10,000				12/23/20-12/31/21
160 Other	Central Coast Water Quality Preservation	Cooperative Monitoring Program Annual Report	John Olson	AES	AA/Science	\$ 18,408	\$ 7,915	\$ 26,323	\$26,133	\$133	\$57	\$190	1/1/21-12/31/21
161 Other	Smithsonian Environmental Research Ce	CSU COAST Summer Internship 2020-2025 SERC	Krista P Kamer	COAST	AA/GS&R	\$ 3,000	\$ -	\$ 3,000	\$3,000				6/1/21-8/31/22
162 Other	Zambian Carnivore Programme-World W	Conservation Science in Zambia 4	Frederick G Watson	AES	AA/Science	\$ 16,218	\$ 1,622	\$ 17,840	\$0	\$ 16,218	\$ 1,622	\$ 17,840	5/1/2021-9/30/21
163 Other	Napa County Office of Education-Corpor	MATCH: AmeriCorps VIP 2021-22	Seth S Pollack	Service Leami	AA/UCGS	\$ 107,898	\$ -	\$ 107,898	\$0	\$ 107,898	\$ -	\$ 107,898	8/1/2021-7/31/22
				<b>TOTAL OTHER</b>		<b>\$ 510,455</b>	<b>\$ 34,322</b>	<b>\$ 544,777</b>	<b>\$ 418,849</b>	<b>\$ 124,249</b>	<b>\$ 1,679</b>	<b>\$ 125,928</b>	

**GRAND TOTAL \$ 61,511,586 \$ 8,573,526 \$ 70,085,112 \$ 56,508,860 \$ 11,844,800 \$ 1,731,452 \$ 13,576,252**

**University Corporation at Monterey Bay  
External Funding Report - Sponsored Programs  
FY21-22 ACTIVITY TYPE 2nd Quarter 7/1/21-12/31/21**

**ACADEMIC SUPPORT**

Type	Activity Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards FY21	New Awards Direct FY22	New Awards Indirect FY22	Total New Awards FY22	Award Term
1	Federal Academic Support	Cal Poly Pomona Fdn/ARI-US Dept. Ag No More Silos: Multi-Disciplinary and Data Intensive Traini	Sam Robinson	HC	AA/AHSS	\$ 62,224	\$ 26,757	\$ 88,981	\$88,981					9/1/19-8/31/23
2	State Academic Support	CA Commission on Teacher Credentialing	LS-MS-Bilingual Authorization ITEP-Bilingual Elementary	Deedee Perez-Granados/Cathi Dr	Liberal Studies	\$ 227,273	\$ 22,727	\$ 250,000	\$250,000					12/5/16-12/31/21
3	Federal Academic Support	US Dept. Education	Preparing School Psychologists to Effectively Support Engli	Cathi Draper-Rodriguez	Teacher Ed	\$ 189,017	\$ 7,080	\$ 196,097	\$196,097					7/1/19-6/30/21
4	State Academic Support	CA Commission on Teacher Credentialing	SPED-Education Specialist Mild/Moderate and Moderate/Se	Cathi Draper-Rodriguez/Deedee	Teacher Ed/Lib	\$ 227,273	\$ 22,727	\$ 250,000	\$250,000					12/5/16-12/31/21
5	Federal Academic Support	U.S. Department of Education	Project POPPY: Preparing Observational Practitioners throug	Erin M Ramirez, Megan Sulsbe	Teacher Educa	\$ 1,727,049	\$ 16,341	\$ 1,743,390	\$1,743,390					10/1/2019-9/30/21
6	Federal Academic Support	US Dept of Education	Ronald E. McNair Scholars 2017-2022 Yr 5	John Banks	UROC	\$ 250,933	\$ 10,955	\$ 261,888	\$261,888					9/1/20-8/31/21
7	State Academic Support	UEI Sacramento - Chancellor's Office	CSU LSAMP Yr 3 STEM Pathways & Research Alliance	John Banks	UROC	\$ 40,000	\$ -	\$ 40,000	\$40,000					9/1/20-8/31/21
8	Federal Academic Support	U.S. Department of Agriculture	Increased degree attainment in FANH Sciences: Creating a re	John Banks, Jose Pablo Dundor	UROC-BIO &	\$ 842,912	\$ 132,402	\$ 975,314	\$0	\$ 842,912	\$ 132,402	\$ 975,314		9/1/2021-8/31/25
9	Federal Academic Support	US Dept of Education	Research-based Interventions to Increase STEM Degree Attain	John Banks/Tom Horvath	UROC/CS/UC	\$ 1,156,176	\$ 52,894	\$ 1,209,070	\$1,099,767	\$103,799	\$5,504	\$109,303		10/1/20-9/30/22
10	State Academic Support	CA Statewide Health Planning & Develo	Song Brown Grant for PA Program 20-21	Christopher Forest/Valerie Berry	PA	\$ 48,000	\$ -	\$ 48,000	\$48,000					6/30/20-8/15/2021
11	State Academic Support	California Office of Statewide Health Pla	Song Brown for 21-22	Christopher P Forest, Valerie Je	Physician Ass	\$ 60,000	\$ -	\$ 60,000	\$0	\$ 60,000	\$ -	\$ 60,000		7/1/2021-8/30/22
12	Federal Academic Support	US Dept of Education	Preparing School Social Workers to Effectively Support Engi	Amy Bullas/Cathi Draper Rodri	Social Work/T	\$ 204,187	\$ 5,691	\$ 209,878	\$209,878					7/1/20-6/30/22
13	Federal Academic Support	US Dept. Education	The Making Accessible and Effective Systems for Teacher R	Deedee Perez-Granados/Cathi Dr	Liberal Studies	\$ 3,000,000	\$ -	\$ 3,000,000	\$2,250,000	\$750,000	\$0	\$750,000		10/1/18-9/30/22
14	Federal Academic Support	Monterey Peninsula College - US Dept o	Title V; Ready Set Transfer Yr 1-4	Sharon Anderson	AA/UCGS	\$ 380,346	\$ -	\$ 380,346	\$268,387	\$111,959	\$0	\$111,959		10/1/20-9/30/22
15	Federal Academic Support	Cabrillo College - US Dept. Ed Title V	'Cabrillo/CSUMB Partnership to Strengthen Transfer Pathwa	Sharon Anderson	Advising, Car	\$ 123,450	\$ -	\$ 123,450	\$123,450					10/1/19-9/30/20
16	Federal Academic Support	Cabrillo College - US Dept. Ed Title V	'Cabrillo/CSUMB Partnership to Strengthen Transfer Pathwa	Sharon Anderson	Advising, Car	\$ 130,976	\$ -	\$ 130,976	\$130,976					10/1/20-9/30/22
17	Federal Academic Support	National Endowment for the Humanities	Improving Learning and Achievement with Reading/Writing	Nelson Graff	CAD	\$ 69,539	\$ 29,902	\$ 99,441	\$99,441					1/1/19-12/31/22
18	Federal Academic Support	U.S. Department of Education	Title V-ME/IAS Mentorship & Equity in Transitions to	Leslie Williams/Andrew Drumr	Dean of Studen	\$ 1,199,679	\$ -	\$ 1,199,679	\$600,000	\$ 599,679	\$ -	\$ 599,679		10/1/20-9/31/22
19	Federal Academic Support	US Dept of Education	College Assistance Migrant Program (CAMP), Yr 1,2,3	Clementina Macias	College Suppl	\$ 1,185,890	\$ 89,110	\$ 1,275,000	\$850,000	\$395,296	\$29,704	\$425,000		7/1/19-6/30/22
20	Federal Academic Support	U.S. Department of Education	Student Support Services Program Yr 1	Clementina Macias	College Suppl	\$ 548,750	\$ 40,700	\$ 589,450	\$294,725	\$ 274,375	\$ 20,350	\$ 294,725		9/1/20-8/31/22
21	Federal Academic Support	U.S. Department of Education	Student Support Services Program-STEM Yr 1	Clementina Macias	College Suppl	\$ 486,459	\$ 37,316	\$ 523,775	\$261,888	\$ 243,229	\$ 18,658	\$ 261,887		9/1/20-8/31/22
22	Local Academic Support	Central CA Coast Alliance for Health	Workforce Development Grant-PA Program Support	Christopher Forest	HSHS/PA	\$ 750,000	\$ -	\$ 750,000	\$750,000					5/16/17-12/31/21
<b>TOTAL ACADEMIC SUPPORT</b>							<b>\$ 12,910,133</b>	<b>\$ 494,602</b>	<b>\$ 13,404,735</b>	<b>\$ 9,816,868</b>	<b>\$ 3,381,249</b>	<b>\$ 206,618</b>	<b>\$ 3,587,867</b>	

**INSTITUTIONAL SUPPORT**

Type	Activity Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards FY21	New Awards Direct FY22	New Awards Indirect FY22	Total New Awards FY22	Award Term
1	State Institutional Support	CA Dept. Forestry & Fire Protection	CSUMB Wildfire Fuel Reduction Project	Ken Folsom	Emergency Pr	AA&F/Police	\$ 245,536	\$ 29,464	\$ 275,000	\$0	\$ 245,536	\$ 29,464	\$ 275,000	11/30/21-3/15/24
<b>TOTAL INSTITUTIONAL SUPPORT</b>							<b>\$ 245,536</b>	<b>\$ 29,464</b>	<b>\$ 275,000</b>	<b>\$ -</b>	<b>\$ 245,536</b>	<b>\$ 29,464</b>	<b>\$ 275,000</b>	

**INSTRUCTION**

Type	Activity Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards FY21	New Awards Direct FY22	New Awards Indirect FY22	Total New Awards FY22	Award Term
1	State Instruction	Fdn for CA Community Colleges-Califo	GPS to STEM Success: Applications, Standards-Based Grad	Alison G Lynch, Lipika Deka	Mathematics &	AA/Science	\$ 96,263	\$ 3,737	\$ 100,000	\$0	\$ 96,263	\$ 3,737	\$ 100,000	8/1/2021-12/31/22
<b>TOTAL INSTRUCTION</b>							<b>\$ 96,263</b>	<b>\$ 3,737</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ 96,263</b>	<b>\$ 3,737</b>	<b>\$ 100,000</b>	

**PUBLIC SERVICE**

Type	Activity Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards FY21	New Awards Direct FY22	New Awards Indirect FY22	Total New Awards FY22	Award Term
1	Local Public Service	Arts Council for Monterey County-Coun	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	State Public Service	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
3	State Public Service	Regents of UC/UCOP	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
4	Federal Public Service	US Economic Development Agency	CARES ACT: Restart and Restore (Augmentation to	John B Barbeau	Business	AA/Business	\$ 524,343	\$ 225,468	\$ 749,811	\$749,811				4/8/21-3/31/23
5	Federal Public Service	Economic Development Administration/	Startup Monterey Bay Launchpad (Full Proposal) Pre was K	John B Barbeau, Shyam Kamatl	Business	AA/Business	\$ 298,829	\$ 127,206	\$ 426,035	\$426,035				9/1/2019-8/31/22
6	State Public Service	Monterey County Health Dept.-CA Boan	No Zip Code Left Behind	Ignacio Navarro/Kim Judson	HHSPP	AA/HSHS	\$ 272,727	\$ 27,273	\$ 300,000	\$300,000				2/12/18-9/31/21
7	State Public Service	Monterey County Behavioral Health Bun	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
8	Federal Public Service	Monterey County Health Dept - US Dept	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
9	State Public Service	Monterey County Cannabis Program-CA	Monterey County Cannabis Equity Project Evaluation	Kim Judson/Ignacio Navarro	HHSPP	AA/HSHS	\$ 76,922	\$ 23,077	\$ 99,999	\$99,999				7/15/20-8/31/21
10	Federal Public Service	City of Salinas - HUD	CARES Act: Case Management Services - Rapid Rehousing	Maria A Gurrola, Renie E Rond	Social Work	AA/HSHS	\$ 185,832	\$ 36,117	\$ 221,949	\$0	\$ 185,832	\$ 36,117	\$ 221,949	7/1/21-6/30/22
11	State Public Service	Central Coast Center for Independent Liv	The Homeless Engagement and Response Team (HEART) Pr	Maria Gurolla	Social Work	AA/HSHS	\$ 199,672	\$ -	\$ 199,672	\$199,672				3/1/20-12/31/21
12	Federal Public Service	Coalition of Homeless Services Provider	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 Service	Coalition of Homeless Services Provider	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	Federal Public Service	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
15	Federal Public Service	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				3/1/21-2/28/22
16	Local Public Service	Central CA Coast Alliance for Health	Training to Improve Access and Integration of Quality Servic	Renie Rondon-Jackson/Julie Alt	Social Work/M	AA/HSHS	\$ 39,700	\$ -	\$ 39,700	\$39,700				6/22/20-12/31/21
17	Local Public Service	Central CA Coast Alliance for Health	Everyone's Harvest Fresh Rx	Vanessa Lopez-Littleton/Elizabe	HHSPP/Bio &	AA/HSHS/Scien	\$ 6,600	\$ -	\$ 6,600	\$6,600				9/1/20-8/31/22
18	Local Public Service	Transportation Agency for Monterey Cou	SYP Partnership with TAMC	Daniel M Fernandez	AES	AA/Science	\$ 99,024	\$ 23,347	\$ 122,371	\$0	\$ 99,024	\$ 23,347	\$ 122,371	8/25/21-6/30/26
19	Federal Public Service	Bureau of Land Management/U.S. Depart	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
20	Federal Public Service	Bureau of Land Management/U.S. Depart	Return of the Natives to BLM/FONP Ensuring Native Plant	Laura L Lienk	AES	AA/Science	\$ 79,388	\$ 13,893	\$ 93,281	\$0	\$ 79,388	\$ 13,893	\$ 93,281	10/1/21-9/30/24
21	State Public Service	CA Dept. of Parks & Recreation/CA Stat	Bring Back the Wildlife	Laura L Lienk	AES	AA/Science	\$ 66,527	\$ -	\$ 66,527	\$66,527				7/1/16-3/31/22
22	State Public Service	Resource Conservation District of Monte	RCD Restoration at Salinas River/Soledad Area	Laura L Lienk	AES	AA/Science	\$ 25,000	\$ 5,000	\$ 30,000	\$30,000				7/2/19-2/20/22
23	Local Public Service	Monterey Peninsula Regional Park Distri	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	10/15/20-6/30/22
24	Local Public Service	Monterey Peninsula Unified School Dist	Eco-Ambassadors School Gardens 21-22	Laura L Lienk	AES	AA/Science	\$ 10,915	\$ 1,091	\$ 12,006	\$0	\$ 10,915	\$ 1,091	\$ 12,006	9/29/21-6/30/22
25	State Public Service	California Ocean Protection Council	The California Undersea Imagery Archive	James B Lindholm	Marine Science	AA/Science	\$ 120,000	\$ 30,000	\$ 150,000	\$150,000				9/3/2019-12/31/21

**University Corporation at Monterey Bay  
External Funding Report - Sponsored Programs  
FY21-22 ACTIVITY TYPE 2nd Quarter 7/1/21-12/31/21**

Type	Activity Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards FY21	New Awards Direct FY22	New Awards Indirect FY22	Total New Awards FY22	Award Term
26	Federal	Public Service	Napa County Office of Ed - Corporation	AmeriCorps: Building Volunteer Capacity VIP 20-21	Laura L Lienk	Service Learni	\$ 79,853	\$ -	\$ 79,853	\$89,835	\$ (9,982)	\$ -	\$ (9,982)	9/1/20-8/31/21
27	Other	Public Service	Multiple Agencies	AmeriCorps VIP 20-21 match account	Laura L Lienk	Service Learni	\$ 89,607	\$ -	\$ 89,607	\$89,607	\$ -	\$ -	\$ -	9/1/20-8/31/21
28	Other	Public Service	Napa County Office of Education-Corporation	MATCH: AmeriCorps VIP 2021-22	Seth S Pollack	Service Learni	\$ 107,898	\$ -	\$ 107,898	\$0	\$ 107,898	\$ -	\$ 107,898	8/1/2021-7/31/22
29	Federal	Public Service	Napa County Office of Education	AmeriCorps 2021-22	Seth S Pollack	Service Learni	\$ 79,581	\$ -	\$ 79,581	\$0	\$ 79,581	\$ -	\$ 79,581	8/1/2021-7/31/22
30	State	Public Service	CSU Chancellor's Office/Dept. External	South County & Seaside CSUMB Summer Algebra Institute	Kim M Barber	PreCollege Pr	\$ 60,000	\$ -	\$ 60,000	\$60,000	\$ -	\$ -	\$ -	3/1/21-8/31/21
31	Federal	Public Service	US Dept. Education	GEAR-UP Seaside/Salinas - Year 7 Final Year	Kim Barber	PreCollege Pr	\$ 763,209	\$ 61,057	\$ 824,266	\$824,266	\$ -	\$ -	\$ -	9/25/20-9/24/22
32	Federal	Public Service	US Dept. Education	GEAR-UP South County-Year 7 Final Year	Kim Barber	PreCollege Pr	\$ 563,798	\$ 45,104	\$ 608,902	\$608,902	\$ -	\$ -	\$ -	9/25/20-9/24/22
33	Federal	Public Service	US Dept of Education	Upward Bound Watsonville & Soledad 20-21	Kim Barber	PreCollege Pr	\$ 342,350	\$ 24,081	\$ 366,431	\$366,431	\$ -	\$ -	\$ -	9/1/20-8/31/21
34	Federal	Public Service	US Dept of Education	Upward Bound Pajaro Valley & North Monterey County 20-	Kim Barber	PreCollege Pr	\$ 277,260	\$ 20,341	\$ 297,601	\$297,601	\$ -	\$ -	\$ -	9/1/20-8/31/21
35	Federal	Public Service	US Dept of Education	Educational Talent Search Year 4, 20-21	Kim Barber	PreCollege Pr	\$ 598,925	\$ 47,914	\$ 646,839	\$646,839	\$ -	\$ -	\$ -	9/1/20-8/31/21
36	Federal	Public Service	US Dept of Education	Educational Talent Search Year 5, 21-22	Kim Barber	PreCollege Pr	\$ 598,925	\$ 47,914	\$ 646,839	\$0	\$ 598,925	\$ 47,914	\$ 646,839	9/1/21-8/31/22
37	Federal	Public Service	US Dept of Education	Coastal GearUP Year 1	Kim Barber	PreCollege Pr	\$ 1,210,074	\$ 96,326	\$ 1,306,400	\$1,306,400	\$ -	\$ -	\$ -	9/30/20-9/29/22
<b>TOTAL PUBLIC SUPPORT</b>							<b>\$ 9,259,964</b>	<b>\$ 1,312,542</b>	<b>\$ 10,572,506</b>	<b>\$ 8,671,471</b>	<b>\$ 1,627,818</b>	<b>\$ 273,217</b>	<b>\$ 1,901,035</b>	

**RESEARCH & DEVELOPMENT**

Type	Activity Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards FY21	New Awards Direct FY22	New Awards Indirect FY22	Total New Awards FY22	Award Term
1	Federal	R&D	National Endowment for the Humanities	Tektite Revisited Documentary	Meghan O'Hara	CAT	\$ 52,440	\$ 22,549	\$ 74,989	\$74,989	\$ -	\$ -	\$ -	8/1/19-4/30/22
2	Other	R&D	University of Notre Dame - Templeton R	Making/Erasing African Religions: Nigena and Brazil at Cro Umi Vaughn	John Vaughn	HCOM	\$ 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	Danielle Burchett	Psychology	\$ 15,000	\$ -	\$ 15,000	\$15,000	\$ -	\$ -	\$ -	7/1/17-3/30/22
4	Federal	R&D	National Science Foundation	HSI Pilot Project: Inclusive and Integrative STEM Education	John Banks, Andrew Lawson	UROC/CoS	\$ 331,227	\$ 68,763	\$ 399,990	\$0	\$ 331,227	\$ 68,763	\$ 399,990	10/1/21-9/30/23
5	Federal	R&D	U.S. Geological Survey/US Dept. Interior	Testing USGS Debris Flow Probability Models	Doug Smith	AES	\$ 6,959	\$ 2,992	\$ 9,951	\$9,951	\$ -	\$ -	\$ -	12/15/20-12/14/21
6	State	R&D	CA State Parks Dept.	Hollister Hills 2016	Doug Smith	AES	\$ 191,637	\$ 38,661	\$ 230,298	\$230,298	\$ -	\$ -	\$ -	11/16/16-12/31/21
7	Federal	R&D	US Dept. Agriculture	Remote Sensing support for precision fumigation in strawberry	Forrest Melton	AES	\$ 27,273	\$ 2,727	\$ 30,000	\$30,000	\$ -	\$ -	\$ -	8/1/17-7/31/22
8	Federal	R&D	US Dept. Agriculture/ARS	Site-specific soil pest management in strawberry and vegetable	Forrest Melton	AES	\$ 254,357	\$ 26,340	\$ 280,697	\$182,489	\$ 89,280	\$ 8,928	\$ 98,208	8/1/19-7/31/22
9	State	R&D	CSU Fresno Fdn - CSU ARI	Lysimetric determination of evapotranspiration coefficients for	Forrest Melton	AES	\$ 54,360	\$ -	\$ 54,360	\$54,360	\$ -	\$ -	\$ -	4/1/20-6/30/2021
10	Federal	R&D	US Fish & Wildlife Service	Evaluation of Monterey Gilla Management, Current Extent, Fred Watson	Fred Watson	AES	\$ 16,771	\$ 2,935	\$ 19,706	\$19,706	\$ -	\$ -	\$ -	9/1/19-12/31/21
11	Other	R&D	Zambian Carnivore Programme-Int'l Unic	Conservation Science in Zambia 2	Fred Watson	AES	\$ 3,491	\$ 349	\$ 3,840	\$3,840	\$ -	\$ -	\$ -	1/1/19-12/31/2021
12	Other	R&D	Zambian Carnivore Programme-World W	Conservation Science in Zambia 4	Frederick G Watson	AES	\$ 16,218	\$ 1,622	\$ 17,840	\$0	\$ 16,218	\$ 1,622	\$ 17,840	5/1/2021-9/30/21
13	Federal	R&D	Regents of UC/UCOP-US Geological Su	Assessing Wildlife use of 3 types of agricultural ditches: data	Jennifer Duggan	AES	\$ 14,969	\$ -	\$ 14,969	\$0	\$ 14,969	\$ -	\$ 14,969	9/1/21-8/31/22
14	State	R&D	Resource Conservation District of Monte Salinas River	Arundo Eradication Project Phase IV	Jennifer Duggan, John Olson	AES	\$ 96,798	\$ 19,360	\$ 116,158	\$116,158	\$ -	\$ -	\$ -	7/2/2019-3/30/23
15	Federal	R&D	Utah State Univ-US Army Corps of Engi	A data driven decision support system to identify optimal lar	John Olson	AES	\$ 85,404	\$ 36,723	\$ 122,127	\$122,127	\$ -	\$ -	\$ -	7/13/18-7/12/21
16	Federal	R&D	Southern CA Coastal Water Research Prc	Development of a flow duration assessment method for the A	John Olson	AES	\$ 213,277	\$ 91,709	\$ 304,986	\$304,986	\$ -	\$ -	\$ -	1/1/19-9/30/21
17	Federal	R&D	State Water Resources Control Board-US	Dry Stream Assessment Phase III	John Olson	AES	\$ 52,448	\$ 22,552	\$ 75,000	\$75,000	\$ -	\$ -	\$ -	5/1/19-4/30/22
18	State	R&D	Southern CA Coastal Water Research Prc	Evaluation and Development of Ephemeral Stream Assessme	John Olson	AES	\$ 75,437	\$ 22,631	\$ 98,068	\$98,068	\$ -	\$ -	\$ -	2/1/21-10/31/22
19	State	R&D	Southern CA Coastal Water Research Prc	Evaluation and Development of Ephemeral Stream Assessme	John Olson	AES	\$ 62,479	\$ 18,744	\$ 81,223	\$81,223	\$ -	\$ -	\$ -	2/1/21-10/31/22
20	State	R&D	Southern CA Coastal Water Research Prc	Evaluation and Development of Ephemeral Stream Assessme	John Olson	AES	\$ 89,450	\$ 26,835	\$ 116,285	\$116,285	\$ -	\$ -	\$ -	2/1/21-10/31/22
21	Other	R&D	Santa Lucia Conservancy	Santa Lucia Conservancy Hydrology Monitoring 20-21	John Olson	AES	\$ 37,017	\$ 5,552	\$ 42,569	\$42,569	\$ -	\$ -	\$ -	7/1/20-1/31/23
22	Other	R&D	Santa Lucia Conservancy	Santa Lucia Conservancy Hydrology Monitoring 20-22	John Olson	AES	\$ 13,187	\$ 1,978	\$ 15,165	\$15,165	\$ -	\$ -	\$ -	7/1/20-1/31/23
23	Other	R&D	California Trout	Predicting fish assemblages in California estuaries	John Olson	AES	\$ 9,091	\$ 909	\$ 10,000	\$10,000	\$ -	\$ -	\$ -	12/23/20-12/31/21
24	Other	R&D	Central Coast Water Quality Preservation	Cooperative Monitoring Program Annual Report	John Olson	AES	\$ 18,408	\$ 7,915	\$ 26,323	\$26,133	\$ 133	\$ 57	\$ 190	1/1/21-12/31/21
25	Other	R&D	AECOM - CalAm Water	5-Year Carmel Monitoring	John Olson, Doug Smith	AES	\$ 37,203	\$ 15,997	\$ 53,200	\$53,200	\$ -	\$ -	\$ -	5/14/18-5/13/23
26	Federal	R&D	So CA Coastal Water Research Project Authority-	US Environmental Protection Agency	John Robert Olson	AES	\$ 90,747	\$ 39,021	\$ 129,768	\$0	\$ 90,747	\$ 39,021	\$ 129,768	8/1/21-12/31/22
27	Federal	R&D	CA Dept. Food & Ag - US Dept. Ag	Improving Water Use Efficiency of Cool Season Vegetable C	Lee Johnson	AES	\$ 78,047	\$ 5,964	\$ 84,011	\$84,011	\$ -	\$ -	\$ -	11/1/19-4/30/22
28	Federal	R&D	CA Dept. Food & Ag	Evapotranspiration monitoring Salinas Valley specialty crops	Lee Johnson, Forrest Melton	AES	\$ 427,635	\$ 18,294	\$ 445,929	\$0	\$ 427,635	\$ 18,294	\$ 445,929	11/1/21-4/30/24
29	Federal	R&D	CA Dept. Food & Ag - US Dept. Ag	Extension of CropManage Decision-Support System to	Lee Johnson/Forrest Melton	AES	\$ 371,320	\$ 14,218	\$ 385,538	\$385,538	\$ -	\$ -	\$ -	11/1/20-4/30/23
30	State	R&D	CA Dept Water Resources	Satellite-based IriQuest calculator for monitoring crop consu	Lee Johnson/Forrest Melton	AES	\$ 259,829	\$ 23,033	\$ 282,862	\$282,862	\$ -	\$ -	\$ -	10/25/17-10/25/21
31	Federal	R&D	Bay Area Environmental Research-NASA	ARC-CREST Science Mission Operations by NSERC and R Susan Alexander	R Susan Alexander	AES	\$ 17,220,805	\$ 3,981,051	\$ 21,201,856	\$19,924,019	\$ 1,039,045	\$ 238,792	\$ 1,277,837	3/1/12-2/29/22
32	Federal	R&D	Regents of UC/Santa Cruz - USDA	Integrated systems for management of soil borne diseases anc	Arlene Haffa	Bio & Chem	\$ 208,716	\$ 42,941	\$ 251,657	\$186,199	\$ 51,055	\$ 14,403	\$ 66,607	8/15/17-8/14/21
33	State	R&D	Campus ARI-CSU CO ARI	Campus: In Situ Monitoring of Pathogen Suppressing volati	Arlene Haffa	Bio & Chem	\$ 262,246	\$ 17,011	\$ 279,257	\$279,257	\$ -	\$ -	\$ -	7/1/18-6/30/21
34	State	R&D	CSU ARI - CSU Chancellor Office	ARI Campus: Optimizing Carbon Input Source as Part of an	Arlene Haffa	Bio & Chem	\$ 134,017	\$ -	\$ 134,017	\$134,017	\$ -	\$ -	\$ -	7/1/19-6/30/22
35	State	R&D	CA Marine Sanctuary Fdn - CA Dept. Fc	Demonstration and Measurement of Healthy Soils Practices i	Arlene Haffa	Bio & Chem	\$ 87,069	\$ 21,767	\$ 108,836	\$108,836	\$ -	\$ -	\$ -	8/1/19-3/31/22
36	State	R&D	Regents of UC/UCANR - CA Dept. of A	Integrated Sustainable Nitrogen Management in Vegetable C	Arlene Haffa	Bio & Chem	\$ 26,460	\$ 6,615	\$ 33,075	\$33,075	\$ -	\$ -	\$ -	9/1/20-3/31/23
37	State	R&D	Agricultural Research Institute/California	ARI C- Comparing Greenhouse Gases and Volatile Organic C	Arlene L Haffa	Bio & Chem	\$ 36,153	\$ -	\$ 36,153	\$0	\$ 36,153	\$ -	\$ 36,153	7/1/2021-6/30/22
38	State	R&D	CSU ARI-CSU Chancellor's Office	ARI-Campus: Impact of arbuscular mycorrhizal fungi applica	Arlene Haffa, Meagan Hynes	Bio & Chem	\$ 108,844	\$ -	\$ 108,844	\$55,000	\$ 53,844	\$ -	\$ 53,844	7/1/20-6/30/22
39	State	R&D	CA Leafy Green Research Board/CA Dep	Nitrogen Management Strategy	Arlene L Haffa	Bio & Chem	\$ 17,810	\$ -	\$ 17,810	\$0	\$ 17,810	\$ -	\$ 17,810	4/1/21-3/31/22
40	Federal	R&D	National Science Foundation	MRI: Acquisition of a Benchtop NMR Instrument with Pul: John C Goeltz, Amy Marie Dan	John C Goeltz, Amy Marie Dan	Bio & Chem	\$ 145,200	\$ -	\$ 145,200	\$0	\$ 145,200	\$ -	\$ 145,200	8/1/2021-7/30/24
41	Federal	R&D	National Science Foundation	RUI: Molecular Design for Redox Active Deep Eutectic Solv	John Goeltz	Bio & Chem	\$ 180,200	\$ 64,800	\$ 245,000	\$245,000	\$ -	\$ -	\$ -	9/1/18-8/31/22
42	Federal	R&D	National Institute of Food and Agricultur	FUTURE-Ag: Fostering Undergraduate student Training, Up Jose Pablo	Dundore-Arias	Bio & Chem	\$ 155,606	\$ 66,910	\$ 222,516	\$0	\$ 155,606	\$ 66,910	\$ 222,516	8/1/2021-7/31/23
43	Federal	R&D	Agricultural Research Services	Geographic Patterns in Cropland Use in Strawberry Producin	Jose Pablo	Bio & Chem	\$ 18,177	\$ 1,818	\$ 19,995	\$0	\$ 18,177	\$ 1,818	\$ 19,995	6/1/2021-5/30/23
44	Federal	R&D	University of Minnesota - NSF	Agricultural Microbiome Research Network Yr. 1-3	Jose Pablo Dundore-Arias	Bio & Chem	\$ 80,418	\$ 34,580	\$ 114,998	\$78,542	\$ 25,493	\$ 10,963	\$ 36,456	8/1/2019-7/31/2022
45	State	R&D	UC Ag Natural Resources-CA Garlic & C	Evaluation of anaerobic soil dis infestation and pathogen sup	Jose Pablo Dundore-Arias	Bio & Chem	\$ 13,662	\$ -	\$ 13,662	\$13,662	\$ -	\$ -	\$ -	3/1/20-2/28/2022
46	State	R&D	CSU ARI-CSU Chancellor's Office	ARI C- Optimizing management of soilborne pathogens of k	Jose Pablo Dundore-Arias	Bio & Chem	\$ 49,374	\$ -	\$ 49,374	\$49,374	\$ -	\$ -	\$ -	6/21/20-6/20/2022
47	State	R&D	Regents of UC/Riverside-CA Leafy Green	Characterization of Disease Development and Evaluation of C	Jose Pablo Dundore-Arias	Bio & Chem	\$ 47,397	\$ -	\$ 47,397	\$47,397	\$ -	\$ -	\$ -	4/1/21-3/31/22
48	State	R&D	CA Dept. Food & Agriculture	Investigating the diversity and distribution of soilborne Pyth	Jose Pablo Dundore-Arias	Bio & Chem	\$ 30,000	\$ 9,000	\$ 39,000	\$0	\$ 30,000	\$ 9,000	\$ 39,000	9/1/21-8/31/22
49	State	R&D	CSU ARI-CSU Chancellor's Office	Biosensor and bioremediator development	Nathaniel Jue	Bio & Chem	\$ 45,000	\$ -	\$ 45,000	\$45,000	\$ -	\$ -	\$ -	7/1/20-6/30/22
50	State	R&D	System ARI-CSU CO ARI	System: The Genomics of Remediating Microbes Relevant to	Nathaniel Jue/Arlene Haffa	Bio & Chem	\$ 296,090	\$ -	\$ 296,090	\$296,090	\$ -	\$ -	\$ -	7/1/18-6/30/2022

**University Corporation at Monterey Bay  
External Funding Report - Sponsored Programs  
FY21-22 ACTIVITY TYPE 2nd Quarter 7/1/21-12/31/21**

Type	Activity Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards FY21	New Awards Direct FY22	New Awards Indirect FY22	Total New Awards FY22	Award Term	
51	State R&D	CA Leafy Greens Research Board/CA De	Field Optimization of Water Flow for the Scaling of a Pestic	Nathaniel Jue/Arlene Haffa	Bio & Chem	AA/Science	\$ 71,047	\$ -	\$ 71,047	\$71,047				4/1/20-3/31/2022	
52	Federal R&D	National Science Foundation	SG/RUI: The evolution of extreme phenotypic convergence	Susan Elizabeth Alter	Bio & Chem	AA/Science	\$ 35,613	\$ 8,434	\$ 44,047	\$44,047				10/1/20-7/31/22	
53	Federal R&D	Pace University-National Science Founda	Modeling the Human Harbor; Applying Computational	Susan Elizabeth Alter	Bio & Chem	AA/Science	\$ 6,993	\$ 3,007	\$ 10,000	\$0	\$ 6,993	\$ 3,007	\$ 10,000	4/28/2021-8/31/22	
54	Federal R&D	New York Harbor Foundation, Inc-Natio	Curriculum & Community Enterprise for Restoration of a K	Susan Elizabeth Alter	Bio & Chem	AA/Science	\$ 4,196	\$ 1,804	\$ 6,000	\$0	\$ 4,196	\$ 1,804	\$ 6,000	6/21/21-12/31/22	
55	Federal R&D	National Science Foundation	Collaborative Research: Decomposing the effects of diversity	Alison Haupt	Marine Science	AA/Science	\$ 76,881	\$ 33,059	\$ 109,940	\$109,940				10/1/18-3/1/22	
56	Federal R&D	University of Massachusetts-NASA	Using Citizens Science to Understand 30 Years of Change in	Alison Haupt	Marine Science	AA/Science	\$ 36,189	\$ 16,137	\$ 52,326	\$34,874			\$17,452	6/28/18-6/28/22	
57	Federal R&D	UC Regents/San Diego - NOAA	Effects of urchin reproduction, recruitment, and herbivory	Alison Haupt	Marine Science	AA/Science	\$ 254,830	\$ 101,771	\$ 356,601	\$356,601		\$12,051	\$5,401	\$17,452	10/8/20-9/30/22
58	Federal R&D	Stanford University-National Science F	Diversifying and Integrating Marine Science (DIMS) Networ	Alison J Haupt	Marine Science	AA/Science	\$ 1,636	\$ 704	\$ 2,340	\$0	\$ 1,636	\$ 704	\$ 2,340	8/1/20-7/31/22	
59	Federal R&D	Florida A&M University-NOAA	Center for Coastal & Marine Ecosystems Yr1 & Yr2	Corey Garza	Marine Science	AA/Science	\$ 392,909	\$ 27,139	\$ 420,048	\$420,048				9/1/16-8/31/21	
60	Federal R&D	Florida A&M University - NOAA	Center for Coastal & Marine Ecosystems Yr 3	Corey Garza	Marine Science	AA/Science	\$ 236,001	\$ 15,113	\$ 251,114	\$251,114				9/1/18-8/31/21	
61	Federal R&D	Florida A&M University - NOAA	Center for Coastal & Marine Ecosystems	Corey Garza	Marine Science	AA/Science	\$ 192,001	\$ 14,113	\$ 206,114	\$206,114				9/1/19-8/31/2021	
62	Federal R&D	UC Regents/Santa Barbara-National Scie	CoPe RCN: New Technology to Inform Coastal Science	Corey Garza	Marine Science	AA/Science	\$ 2,913	\$ 584	\$ 3,497	\$3,497				8/1/20-7/31/21	
63	Federal R&D	Florida A&M University - NOAA	Center for Coastal & Marine Ecosystems Yr 5	Corey Garza	Marine Science	AA/Science	\$ 272,962	\$ 12,610	\$ 285,572	\$285,572				9/1/20-8/31/21	
64	Federal R&D	Florida A&M University - NOAA	Ecological Significance of Living Shorelines in Selected Coa	Corey Garza	Marine Science	AA/Science	\$ 10,000	\$ -	\$ 10,000	\$10,000				9/19/20-5/18/22	
65	Federal R&D	Florida A&M University-NOAA/US Dep	Augmentation to Center for Coastal & Marine Ecosystems	Corey Garza	Marine Science	AA/Science	\$ 91,962	\$ 3,486	\$ 95,448	\$95,448				9/1/20-8/31/22	
66	Federal R&D	National Science Foundation	NSF Ocean Science Diversity Initiative	Corey Garza	Marine Science	AA/Science	\$ 244,852	\$ 55,148	\$ 300,000	\$0	\$ 244,852	\$ 55,148	\$ 300,000	7/1/21-6/30/23	
67	Federal R&D	Florida A&M University-NOAA/US Dep	NOAA Cooperative Science Center for Coastal & Marine E	Corey Garza	Marine Science	AA/Science	\$ 412,913	\$ 32,301	\$ 445,214	\$0	\$ 412,913	\$ 32,301	\$ 445,214	9/1/21-8/31/22	
68	Federal R&D	US Dept. Defense/Navy	SCI Deep Water Monitoring	James Lindholm	Marine Science	AA/Science	\$ 322,803	\$ 56,491	\$ 379,294	\$379,294				9/19/19-6/25/22	
69	Federal R&D	NOAA	Image-based Approaches to Surveying Corals at Mid-Depth	James Lindholm	Marine Science	AA/Science	\$ 27,553	\$ 11,848	\$ 39,401	\$39,401				8/1/20-9/30/22	
70	State R&D	San Jose State University Fdn-CA Ocean	Long-term Monitoring of Mid-Depth Rocky Reef	James Lindholm	Marine Science	AA/Science	\$ 247,189	\$ 61,797	\$ 308,986	\$210,000	\$79,189	\$19,797	\$98,986	5/25/19-5/31/22	
71	Federal R&D	US Geological Society	Mapping intertidal biofilm community, quantity, and quality	Sherry L. Palacios	Marine Science	AA/Science	\$ 28,437	\$ 12,228	\$ 40,665	\$20,131	\$ 14,359	\$ 6,175	\$ 20,534	2/23/21-12/31/22	
72	Federal R&D	National Science Foundation	MASDER: Motivational Attitudes in Statistics and Data	Alana Unfried	Math & Statist	AA/Science	\$ 463,820	\$ 136,178	\$ 599,998	\$599,998				10/1/20-7/31/21	
73	State R&D	CA Public Utilities Commission	CalSPEED Fixed Test Development & Mobile Field Test	Sathya Narayanan/Young Joon I	SCD	AA/Science	\$ 711,541	\$ 177,885	\$ 889,426	\$889,426				1/15/19-7/15/2021	
74	State R&D	California Public Utilities Commission	CPUC Broadband Testing	Sathya R. Narayanan, Young-Joc	SCD	AA/Science	\$ 2,072,740	\$ 550,285	\$ 2,623,025	\$0	\$ 2,072,740	\$ 550,285	\$ 2,623,025	7/16/2021-7/15/24	
75	Federal R&D-Academic Sup	National Science Foundation	Collaborative Research: Squirmeling Around for Science:	Jennifer Duggan	AES	AA/Science	\$ 104,521	\$ 44,942	\$ 149,463	\$149,463				7/16/20-7/31/23	
76	Federal R&D-Academic Sup	UC Regents/Santa Cruz - NIH	Institutional Research & Academic Career Development	Aparna Sreenivasan	Bio & Chem	AA/Science	\$ 87,571	\$ 7,006	\$ 94,577	\$39,014	\$ 51,447	\$ 4,116	\$ 55,563	8/14/20-7/31/22	
77	Federal R&D-Academic Sup	Adler Planetarium - National Science Fdr	Engaging non majors in authentic research through citizen sc	Alison Haupt	Marine Science	AA/Science	\$ 21,286	\$ 9,153	\$ 30,439	\$30,439				3/1/20-8/31/2021	
78	Federal R&D-Academic Sup	National Institutes of Health	Yr 5-Innovative Research Education and Articulation in the F	Judith Canner	Math & Stats	AA/Science	\$ 192,449	\$ 12,426	\$ 204,875	\$204,875				7/1/19-6/30/22	
79	Federal R&D-Public Service	National Science Foundation	ASPIRE-Active Societal Participation in Research and Educa	Corey Garza	Marine Science	AA/Science	\$ 190,579	\$ 15,435	\$ 206,014	\$206,014				9/15/16-8/31/22	
80	Federal R&D-Public Service	National Science Foundation	REU Renewal from the Intertidal to the Deep Ocean:	Corey Garza	Marine Science	AA/Science	\$ 506,913	\$ 43,822	\$ 550,735	\$273,935	\$ 254,458	\$ 22,342	\$ 276,800	7/15/20-6/30/24	
81	Federal R&D-Public Service	National Institutes of Health	Science teaching through the arts: Bringing state-of-the-art	Dan Fernandez, Enid Ryce	AES/CAT	AA/Science & A	\$ 502,222	\$ 33,139	\$ 535,361	\$535,361				7/16/20-5/31/22	
82	Federal R&D-Student Schol	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	
83	Federal R&D-Student Schol	National Science Foundation	Geo-Bridge Program	Corey Garza	Marine Science	AA/Science	\$ 365,726	\$ 25,157	\$ 390,883	\$390,883				9/1/20-8/31/23	
84	Federal R&D-Student Schol	National Science Foundation	Geo Futures (SACNAS)	Corey Garza	Marine Science	AA/Science	\$ 77,204	\$ 22,405	\$ 99,609	\$99,609				8/1/20-7/31/22	
85	Federal R&D-Student Schol	CSU Channel Islands-National Science F	CA Coast Noyce Scholars Program-Phase II	Joanne Lieberman/Hongde Hu	Math & Statist	AA/Science	\$ 367,563	\$ 42,674	\$ 410,237	\$377,628	\$29,517	\$3,092	\$32,609	6/1/17-5/31/22	
86	Federal R&D-Student Schol	National Science Foundation	Replication of cohort-based computer science bachelor's degr	Sathya Narayanan	SCD	AA/Science	\$ 4,822,009	\$ 176,971	\$ 4,998,980	\$4,998,980				10/1/18-9/30/23	
87	Federal R&D-Student Schol	National Science Foundation	Robert Noyce Collaborative Track 1:Rural Integrated STEM	Corin Slown/Dennis Kombe/Joc	Bio & Chem/	AA/Science & E	\$ 626,310	\$ 113,433	\$ 739,743	\$739,743				3/1/21-2/28/24	
<b>TOTAL RESEARCH &amp; DEVELOPMENT</b>							<b>\$ 36,298,892</b>	<b>\$ 6,663,551</b>	<b>\$ 42,962,443</b>	<b>\$ 36,052,757</b>	<b>\$ 5,726,943</b>	<b>\$ 1,182,743</b>	<b>\$ 6,909,686</b>		

**STUDENT SCHOLARHIP**

Type	Activity Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards FY21	New Awards Direct FY22	New Awards Indirect FY22	Total New Awards FY22	Award Term
1	Federal Student Scholarship	National Park Service/U.S. Department o	CSUMB Student Illustrator Internship at Mt. Rainier Nation	Claudia V Carter	Extended Edu	AA/Extended Ed	\$ 8,547	\$ 1,496	\$ 10,043	\$0	\$ 8,547	\$ 1,496	\$ 10,043	6/21/2021-9/30/21
2	Federal Student Scholarship	US Dept. Commerce/NOAA/NMFS	CSU COAST Summer Internships-NOAA NMFS	Krista Kamer	COAST	AA/GS&R	\$ 17,000	\$ -	\$ 17,000	\$17,000				5/1/19-4/30/22
3	Federal Student Scholarship	CA Sea Grant - NOAA	COAST Scholars in Training 20-21	Krista Kamer	COAST	AA/GS&R	\$ 6,000	\$ -	\$ 6,000	\$6,000				10/1/20-1/31/22
4	Federal Student Scholarship	National Marine Sanctuary Fdn-NOAA	CSU COAST Summer Internships 2021-2026	Krista Kamer	COAST	AA/GS&R	\$ 3,000	\$ -	\$ 3,000	\$3,000				5/1/21-4/30/26
5	State Student Scholarship	CA Dept. Fish & Wildlife	COAST Internships, CDFW	Krista Kamer	COAST	AA/GS&R	\$ 31,000	\$ -	\$ 31,000	\$31,000				7/1/21-6/30/23
6	Other Student Scholarship	bay ecotarium	COAST Internships-Bay Institute	Krista Kamer	COAST	AA/GS&R	\$ 2,500	\$ -	\$ 2,500	\$2,500				6/1/17-12/31/21
7	Other Student Scholarship	Southwest Wetlands Interpretive Associat	CSU COAST-Tijuana River NERR Summer Internships	Krista Kamer	COAST	AA/GS&R	\$ 11,000	\$ -	\$ 11,000	\$11,000				5/14/18-5/31/23
8	Other Student Scholarship	CA Ocean Science Trust	CSU COAST Summer Internship-CAL OST	Krista Kamer	COAST	AA/GS&R	\$ 11,000	\$ -	\$ 11,000	\$11,000				6/1/18-5/31/23
9	State Student Scholarship	COAST/CSU Chancellor's Office	CSU COAST SSINP-Sea Level Rise Awards: COAST Fund	Krista P Kamer	COAST	AA/GS&R	\$ 794,876	\$ -	\$ 794,876	\$794,876				5/1/21-4/30/25
10	Other Student Scholarship	Smithsonian Environmental Research Ce	CSU COAST Summer Internship 2020-2025 SERC	Krista P Kamer	COAST	AA/GS&R	\$ 3,000	\$ -	\$ 3,000	\$3,000				6/1/21-8/31/22
11	Federal Student Scholarship	U.S. Department of Health and Human S	HRSA BHWET Program for Social Work Professionals	Maria A Gurrola	Social Work	AA/HSHS	\$ 452,773	\$ 13,822	\$ 466,595	\$0	\$ 452,773	\$ 13,822	\$ 466,595	7/1/2021-6/30/22
12	Federal Student Scholarship	US Dept. Health & Human Services	Scholarships for Disadvantaged Students-Yr 6	Maria Gurrola	Social Work	AA/HSHS	\$ 617,356	\$ -	\$ 617,356	\$617,356				7/1/21-6/30/22
13	Federal Student Scholarship	UC Regents/Berkeley-US Dept. HHS	CalSWEC 20-22 Title IV-E Child Welfare Stipend Program	Maria Gurrola	Social Work	AA/HSHS	\$ 611,342	\$ 40,710	\$ 652,052	\$326,026	\$ 305,671	\$ 20,355	\$ 326,026	7/1/20-6/30/2022
14	Other Student Scholarship	Google LLC	Computing Talent Initiative	Sathya Narayanan	SCD	AA/Science	\$ 100,000	\$ -	\$ 100,000	\$100,000				12/15/19-12/14/23
<b>TOTAL STUDENT SCHOLARSHIP</b>							<b>\$ 2,669,394</b>	<b>\$ 56,028</b>	<b>\$ 2,725,422</b>	<b>\$ 1,922,758</b>	<b>\$ 766,991</b>	<b>\$ 35,673</b>	<b>\$ 802,664</b>	

**STUDENT SERVICES**

Type	Activity Type	Sponsor	Award Title	PI	Department	Division/College	Award Direct	Award Indir.	Award Total	Ongoing Awards FY21	New Awards Direct FY22	New Awards Indirect FY22	Total New Awards FY22	Award Term
1	Federal Student Services	CSU Chico Research Fdn-USDA	Cal Fresh Outreach @CSUMB	Joanna Snawder-Manzo	Dean of Stud	AA/SA	\$ 31,404	\$ 13,602	\$ 45,006	\$45,006				10/1/18-9/30/21
<b>TOTAL STUDENT SERVICES</b>							<b>\$ 31,404</b>	<b>\$ 13,602</b>	<b>\$ 45,006</b>	<b>\$ 45,006</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	



**University Corporation at Monterey Bay  
External Funding Report - Sponsored Programs  
FY21-22 Pending Proposals - 2nd Quarter 7/1/21-12/31/21**

FY20										
	Type	Proposed	Sponsor	Proposal Title	P.I.	Department	Direct	Indirect	Total	
1	State	8/30/19	CA Dept. Water Resources	Urban Wetland Enhancement and Soccer in Salinas	Laura Lee Lienk	AES	\$ 381,172	\$ -	\$ 381,172	
2	Federal	10/12/19	Centers for Disease Control and Prevention/U.S. I	My Choice: Developing a Workplace Disclosure Decision Aid and Resources for Working Parents o	Lisa M Stewart	Social Work	\$ 300,000	\$ 24,000	\$ 324,000	
3	State	12/20/19	County of Monterey/Health Department/Behaviora	Entre nosotros "Among us"	Maria A Gurrola	Social Work	\$ 43,430	\$ 6,515	\$ 49,945	
4	Local	1/17/20	Transportation Agency for Monterey County	Arts for Safe and Sustainable Communities	Enid B Ryce	Office of the Pr	\$ 132,899	\$ 26,580	\$ 159,479	
5	Federal	1/29/20	U.S. Department of Agriculture	Increased Degree Attainment and Retention in FANH Sciences: Creating a Regional Pipeline	John E Banks	UROC	\$ 811,831	\$ 188,164	\$ 999,995	
6	Federal	1/31/20	University of Alaska, Fairbanks - National Science	Advanced-DART	Robert Dahlgren	Applied Enviro	\$ 13,382	\$ 2,676	\$ 16,058	
7	State	2/20/20	California 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	
8	State	2/24/20	Resource Conservation District of Monterey Coun	Monarchs and Pollinators	Laura L Lienk	AES	\$ 30,152	\$ 6,030	\$ 36,182	
9	State	2/26/20	Agricultural Research Institute/California State Un	ARI System: Evaluation of Evapotranspiration Monitoring Approaches for Irrigation Management a	Forrest S Melton	AES	\$ 436,217	\$ -	\$ 436,217	
10	Federal	3/2/20	U.S. Department of Health and Human Services	Scholarships for Disadvantaged Students	Maria A Gurrola	Social Work	\$ 3,185,120	\$ -	\$ 3,185,120	
11	Federal	3/24/20	U.S. Department of Education	International Business, Foreign Language & Global Competencies Across the Curriculum	Dante D Di Gregorio	School of Busi	\$ 185,382	\$ 13,631	\$ 199,013	
12	State	3/30/20	California State Coastal Conservancy	Eco-Ambassadors and Green Thumbs Go to the Coast	Laura L Lienk	AES	\$ 39,853	\$ 5,978	\$ 45,831	
13	State	4/30/20	Arts Council for Monterey County-CA Arts Coun	CAC Innovations + Intersections	Laura L Lienk	AES	\$ 103,100	\$ -	\$ 103,100	
14	State	5/4/20	City of Salinas-CA Dept. Housing & Community	Mobile Street Outreach and Housing Navigation Services	Kai Medina-Martinez	Social Work	\$ 268,261	\$ -	\$ 268,261	
15	Federal	5/8/20	San Jose State University Research Fdn-NASA	Center for Applied Atmospheric Research & Education	Sherry L Palacios	Marine Science	\$ 35,668	\$ 15,337	\$ 51,005	
16	Federal	5/14/20	National Institute of Food and Agriculture/U.S. D	Harnessing the Soil Microbiome to Improve Crop Nutritional Content	Nathaniel K Jue	BIO & Chem	\$ 633,301	\$ 113,253	\$ 746,554	
17	Federal	5/20/20	California Marine Sanctuary Foundation-Montana	Evaluating animal movement in and near 3 types of agricultural ditches: Key data for co-managemer	Jennifer M Duggan	AES	\$ 71,287	\$ 7,920	\$ 79,207	
18	State	6/5/20	County of Monterey/Health Department/Behaviora	Sembrandos Futuros/Planting Futures	Maria A Gurrola	Social Work	\$ 44,945	\$ 5,054	\$ 49,999	
19	State	6/5/20	County of Monterey/Health Department/Behaviora	Cosechando Futuros/Harvesting futures	Maria A Gurrola	Social Work	\$ 44,547	\$ 4,995	\$ 49,542	
<b>FY20 Pending Proposals</b>							<b>\$ 6,768,200</b>	<b>\$ 422,429</b>	<b>\$ 7,190,629</b>	

FY21										
	Type	Proposed	Sponsor	Proposal Title	P.I.	Department	Direct	Indirect	Total	
20	Local	7/15/20	City of Seaside	City of Seaside Match for Startup Monterey Bay Launchpad	John B Barbeau/Shyam Kamath	Business	\$ 15,000	\$ -	\$ 15,000	
21	Federal	8/14/20	Pace University-National Science Foundation	Modeling the Human Harbor; Applying Computational Thinking and Computer Science Core	Susan Elizabeth Alter	Bio & Chem	\$ 16,783	\$ 7,217	\$ 24,000	
22	Federal	8/28/20	Cal Poly Pomona Foundation, Inc.-National Scier	REU Site: MATerials and applications: an Undergraduate Research Experience (MATURE)	Christine E Valdez	Psychology	\$ 11,519	\$ 4,953	\$ 16,472	
23	Federal	8/31/20	Regents of UC/Santa Cruz-National Science Foun	Subterranean Sea Level Rise: Fostering Resilience and Broadening Participation in California's Cen	Robina Bhatti	SBS	\$ 230,886	\$ 99,281	\$ 330,167	
24	State	9/17/20	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	
25	Federal	10/23/20	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	
26	State	10/30/20	Regents of UC/Office of the President-CA Institut	Assessing wildlife use of 3 types of agricultural ditches: data for co-management of water quality an	Jennifer M Duggan	AES	\$ 14,969	\$ -	\$ 14,969	
27	Federal	11/19/20	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	
28	Federal	1/10/21	Pyramid Lake Paiute Tribe-United States Environ	Wetland Index of Biological Integrity Development	John Robert Olson	AES	\$ 52,417	\$ 22,539	\$ 74,956	
29	Federal	2/10/21	City of Salinas-California Department of Housing	CESH2 Housing Placement	Maria A Gurrola, Kai Medina-M	Social Work	\$ 573,795	\$ 109,402	\$ 683,197	
30	Federal	2/19/21	Regents of UC/Office of the President-U.S. Depart	Federal Monterey Bay World Language Funds	Yoshiko SaitoAbbott	World Languag	\$ 27,778	\$ 2,222	\$ 30,000	
31	Federal	2/26/21	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	
32	Federal	3/3/21	National Science Foundation	Understanding substrate mobility as a disturbance in hard rock marine communities	David C Garza	Marine Science	\$ 244,500	\$ 105,135	\$ 349,635	
33	Federal	3/19/21	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	
34	Federal	3/19/21	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	
35	State	4/12/21	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	
36	Federal	4/14/21	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	
37	Federal	5/7/21	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	
38	Federal	5/7/21	CA Governor's Office of Emergency Services-FEM	CSUMB Wildfire Fuel Reduction Project	Ken Folsom	Police Dept	\$ 225,000	\$ 15,000	\$ 240,000	
39	Other	5/18/21	Big Sur Land Trust	Carr Lake Demonstration Garden 21-22 Weekend Stewardship and Education Events	Laura L Lienk	AES	\$ 13,595	\$ 2,039	\$ 15,634	
40	Local	5/21/21	Monterey Peninsula Unified School District	Eco-Ambassadors Beach Field Trips for 4th grade classes	Laura L Lienk	AES	\$ 16,367	\$ 1,637	\$ 18,004	
41	Federal	6/1/21	City of Salinas-Federal Emergency Management A	Project Room Key 3.0	Maria A Gurrola, Kai Medina-Ma	Social Work	\$ 409,481	\$ 81,896	\$ 491,377	
42	Federal	6/10/21	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	

**University Corporation at Monterey Bay  
External Funding Report - Sponsored Programs  
FY21-22 Pending Proposals - 2nd Quarter 7/1/21-12/31/21**

<b>FY21 con't</b>										
Type	Proposed	Sponsor	Proposal Title	P.I.	Department	Direct	Indirect	Total		
43	Local	6/11/21	Monterey Peninsula Regional Park District	Planning and Restoration at Marina Dunes 21-22	Laura L Lienk	AES	\$ 32,393	\$ 2,591	\$ 34,984	
44	Federal	6/25/21	Coalition of Homeless Services Providers-Federal	CHSP Case Management Services-Continuation	Maria A Gurrola	Social Work	\$ 136,851	\$ 27,370	\$ 164,221	
45	Federal	6/27/21	U.S. Department of Education	Salinas Valley Futures GearUp	Kim M Barber	Early Outreach	\$ 8,037,037	\$ 642,963	\$ 8,680,000	
46	Federal	6/28/21	Bureau of Land Management/U.S. Department of	RON Restoration at BLM 21-22-Graduate Assistants	Laura L Lienk	Applied Enviro	\$ 34,043	\$ 5,957	\$ 40,000	
						<b>FY21 Pending Proposals</b>	<b>\$ 15,747,136</b>	<b>\$ 1,628,814</b>	<b>\$ 17,375,950</b>	
<b>FY22</b>										
Type	Proposed	Sponsor	Proposal Title	P.I.	Department	Direct	Indirect	Total		
47	Federal	7/14/21	Univ Southern CA-National Oceanic & Atmosphe	Quantifying impacts of urban stressors on marine biodiversity and evolution using genome-wide dat	Susan Elizabeth Alter	Biology & Che	\$ 28,833	\$ 12,398	\$ 41,231	
48	State	7/16/21	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	
49	State	7/21/21	CSU Fresno-California Energy Commission	BlueTech Valley Energy Innovation Cluster	John B Barbeau/Daniel Ripke	School of Busin	\$ 153,847	\$ 46,154	\$ 200,001	
50	Federal	7/26/21	National Science Foundation	CAREER: Genomic divergence during speciation in a hyper-diverse marine fish clade	Susan Elizabeth Alter	Biology & Che	\$ 683,162	\$ 206,566	\$ 889,728	
51	State	8/2/21	Central Coast Center for Indep. Living-California	Continuation: The Homeless Engagement and Response Team (HEART) Program	Maria A Gurrola/Renie Rondon Jr	Social Work	\$ 89,535	\$ 17,907	\$ 107,442	
52	Federal	8/4/21	City of Salinas-Central Coast Center for Indep. Li	Continuation: Case Management Services - Rapid Rehousing	Maria A Gurrola	Social Work	\$ 1,965,557	\$ 354,249	\$ 2,319,806	
53	State	8/6/21	Grower Shipper Assoc Fdn-California Department	Management of grower-prioritized (re)emerging diseases threatening CA lettuce and supporting	Jose Pablo Dundore-Arias	Biology & Che	\$ 157,776	\$ 9,277	\$ 167,053	
54	Federal	8/8/21	CA Dept. Food & Ag-U.S. Department of Agricul	Organics Recycling to Transform Soils (ORTS): Increasing competitiveness of annual vegetables thr	Arlene L Haffa	Biology & Che	\$ 964,397	\$ 35,152	\$ 999,549	
55	Federal	8/13/21	National Science Foundation	NRE Authentic STEM Undergraduate MENTored Research Transfer Opportunities (AUMENTO).	Corin D Slow/Dennis Kombe	Biology & Che	\$ 789,210	\$ 239,600	\$ 1,028,810	
56	Federal	9/28/21	CA Sea Grant/UC Regents-National Oceanic & At	CSU COAST SSINP Sea-Level Rise Awards: CA Sea Grant funding	Krista P Kamer	CSU COAST	\$ 290,316	\$ 10,750	\$ 301,066	
57	State	10/7/21	Outdoor Equity Program-CA Dept. Parks & Recre	iComunidad de Salinas juntos por una naturaleza saludable y equitativa! [Community of Salinas To	Laura L Lienk	AES	\$ 613,540	\$ -	\$ 613,540	
58	Federal	10/12/21	City of Salinas-Federal Emergency Management A	Project Roomkey 3.0	Maria A Gurrola, Kai Medina-Ma	Social Work	\$ 758,309	\$ 150,915	\$ 909,224	
59	State	10/26/21	CA Sea Grant/UC Regents-Ocean Protection Cour	Assessing the potential for rapid adaptation to climate change in rockfish	Cheryl A Logan	Marine Science	\$ 839,798	\$ 80,832	\$ 920,630	
60	State	11/5/21	CA Coastal Commission/Whale Tail	6th Grade Eco-Ambassadors	Laura L Lienk	AES	\$ 46,249	\$ 2,957	\$ 49,206	
61	Federal	11/5/21	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	
62	State	11/12/21	CSU Agriculture Research Institute (ARI)	ARI System: Quantifying and modeling soil health focused nutrient management in vegetable crops	Arlene L Haffa/Jose Pablo Dundo	Biology & Che	\$ 3,000	\$ -	\$ 3,000	
64	State	11/15/21	County of Monterey/Social Services - CA	County-Wide Outreach and Case Management	Maria A Gurrola, Kai Medina-Ma	Social Work	\$ 361,900	\$ 71,369	\$ 433,269	
63	Other	11/16/21	Virginia Polytechnic Institute - Plain Sight Innov	Fog harp and standard fog collector field intercomparisons	Daniel M Fernandez	AES	\$ 43,477	\$ 10,856	\$ 54,333	
65	Federal	12/1/21	National Telecommunications & Information Ager	From Bullets to Bytes to Broadband: Creating a 21st Century Campus at California State Universit	George Lenno	CIO	\$ 2,254,950	\$ 738,790	\$ 2,993,740	
66	Federal	12/1/21	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	
67	State	12/8/21	CA Leafy Greens Research Board-CA Dept. Food	Carbon Nanoparticle Addition to Fertilizers as a Strategy to Improve Lettuce Yields and Nitrogen U	Arun D Jani	Biology & Che	\$ 13,436	\$ -	\$ 13,436	
68	State	12/8/21	CA Leafy Greens Research Board-CA Dept. Food	Continued monitoring of nitrogen management strategies for leafy greens using soil health metrics	Arlene L Haffa	AES	\$ 52,992	\$ -	\$ 52,992	
69	State	12/13/21	County of Monterey/Health Dept-CA Dep. of Heal	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	
70	State	12/15/21	CA Leafy Greens Research Board-CA Dept. Food	Assessing the effects of temperature and crop rotation as determinants of Pythium wilt incidence	Jose Pablo Dundore-Arias	Biology & Che	\$ 295,476	\$ -	\$ 295,476	
71	Federal	12/15/21	Corporation for National & Community Service	Califomians for All College Fellowship	Christine Hernandez, Rhonda Mer	Service Leamin	\$ 1,091,399	\$ 258,601	\$ 1,350,000	
72	State	12/17/21	Vilmorin North America-CA Dept of Food & Ag	Exploring Baby Leaf Germplasm for Disease Resistance, Drought Tolerance, and Nitrogen Use Effic	Arun D Jani	Biology & Che	\$ 89,940	\$ 5,120	\$ 95,060	
73	State	12/31/21	City of Salinas - CA	Creeks of Salinas Encampment Restoration and Clean Up	Laura L Lienk	AES	\$ 55,954	\$ 2,797	\$ 58,751	
						<b>FY22 Pending Proposals</b>	<b>\$ 13,618,645</b>	<b>\$ 2,432,447</b>	<b>\$ 16,051,092</b>	
						<b>TOTAL PENDING PROPOSALS</b>	<b>\$ 36,133,981</b>	<b>\$ 4,483,690</b>	<b>\$ 40,617,671</b>	

**Grants & Contracts (Direct vs Indirect) FY21-22 2nd Quarter**

Quarter	TYPE	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	12.02%
	Indirect	308,729.32	53,292.72	8,921.73		1,208.67	372,152.44	
<b>1st Quarter Total</b>		<b>2,740,136.35</b>	<b>405,654.89</b>	<b>240,497.46</b>	<b>6,115.27</b>	<b>75,439.96</b>	<b>3,467,843.93</b>	
2nd Quarter	Direct	2,944,856.92	330,578.94	165,087.70	25,336.17	54,642.88	3,520,502.61	11.3%
	Indirect	344,210.76	36,143.99	14,679.82	2,822.25	886.74	398,743.56	
<b>2nd Quarter Total</b>		<b>3,289,067.68</b>	<b>366,722.93</b>	<b>179,767.52</b>	<b>28,158.42</b>	<b>55,529.62</b>	<b>3,919,246.17</b>	
<b>Grand Total</b>		<b>6,029,204.03</b>	<b>772,377.82</b>	<b>420,264.98</b>	<b>34,273.69</b>	<b>130,969.58</b>	<b>7,387,090.10</b>	
Total Direct		5,376,263.95	682,941.11	396,663.43	31,451.44	128,874.17	6,616,194.10	
Total Indirect		652,940.08	89,436.71	23,601.55	2,822.25	2,095.41	770,896.00	11.7%