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Research and Graduate Studies

**Office of Research and Sponsored Programs**

**Submissions and Awards Report (SAR)**

**Fiscal Year**

**2022-2023**

# Table of Contents

## Fresno State’s Sponsored Programs Activity – At a Glance..... 1

### Division of Academic Affairs

Submissions.....3

Awards.....23

#### Administration

Submissions.....6

Awards.....25

### College of Arts and Humanities

Submissions.....6

Awards.....25

### College of Health and Human Services

Submissions.....7

Awards.....26

### College of Social Sciences

Submissions.....10

Awards.....28

### Craig School of Business

Submissions.....11

Awards.....29

### College of Science and Mathematics

Submissions.....11

Awards.....29

### Fresno State Library

Submissions.....14

Awards.....31

### Jordan College of Agricultural Sciences and Technology

Submissions.....15

Awards.....31

### Kremen School of Education and Human Development

Submissions.....18

Awards.....35

### Lyles College of Engineering

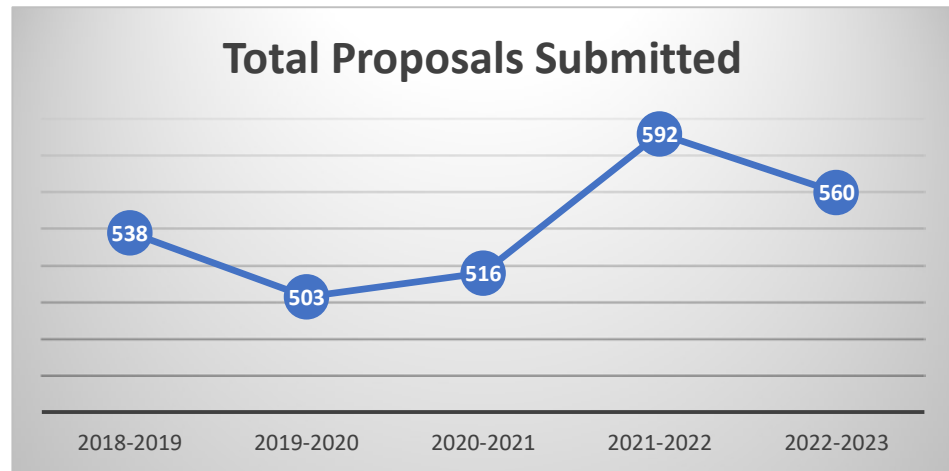
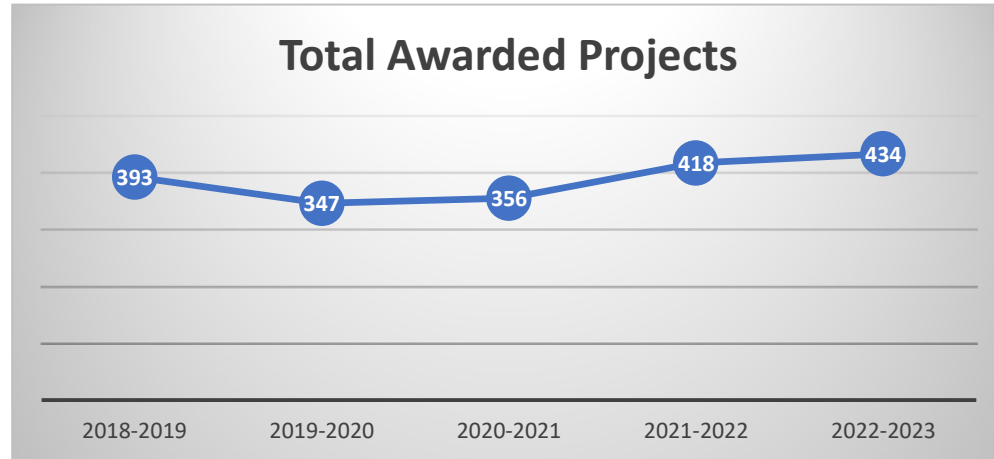
Submissions.....19

Awards.....36

### Division of Student Affairs

Submissions.....22

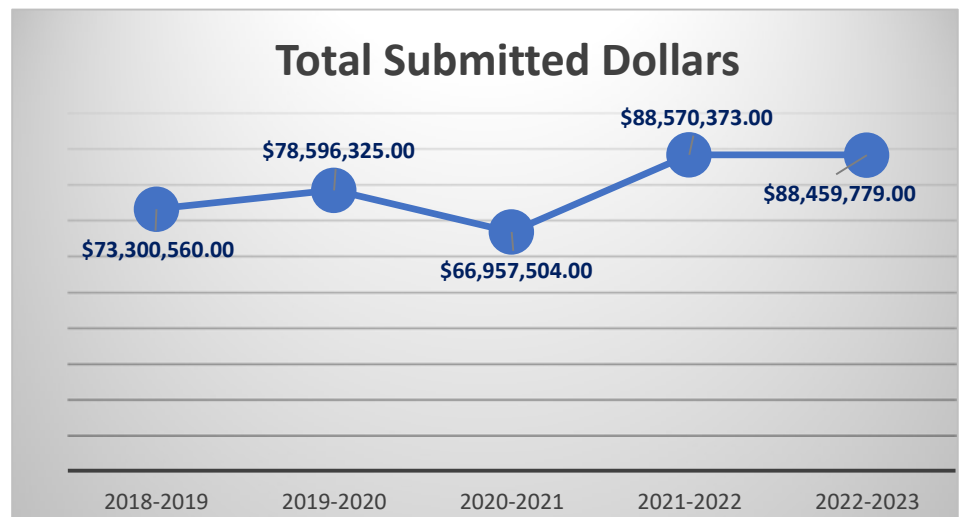
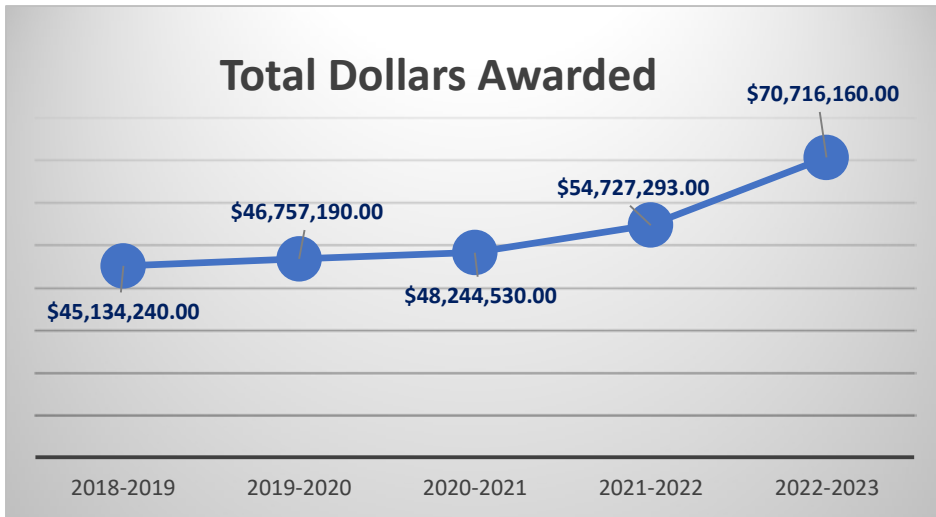
Awards.....37



# Fresno State Sponsored Programs Activity At A Glance

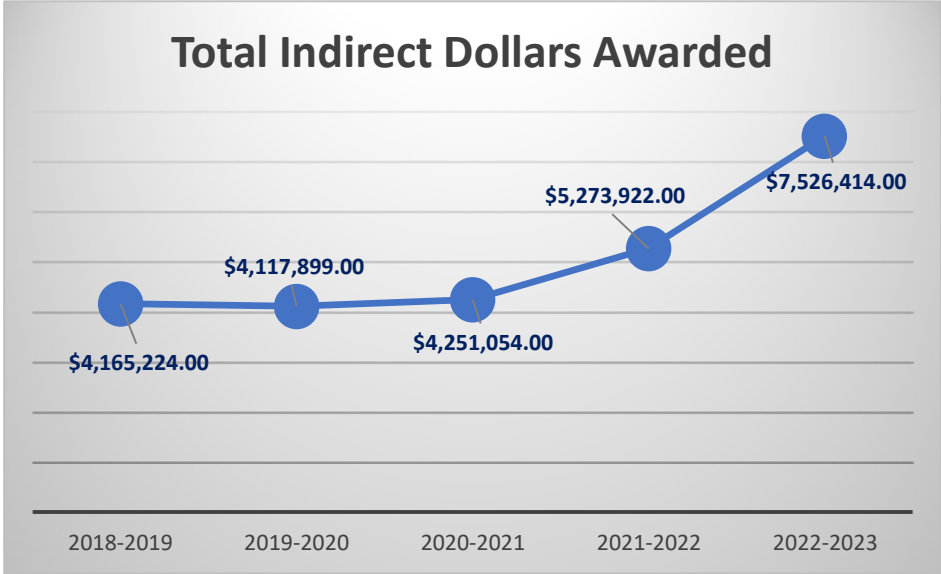
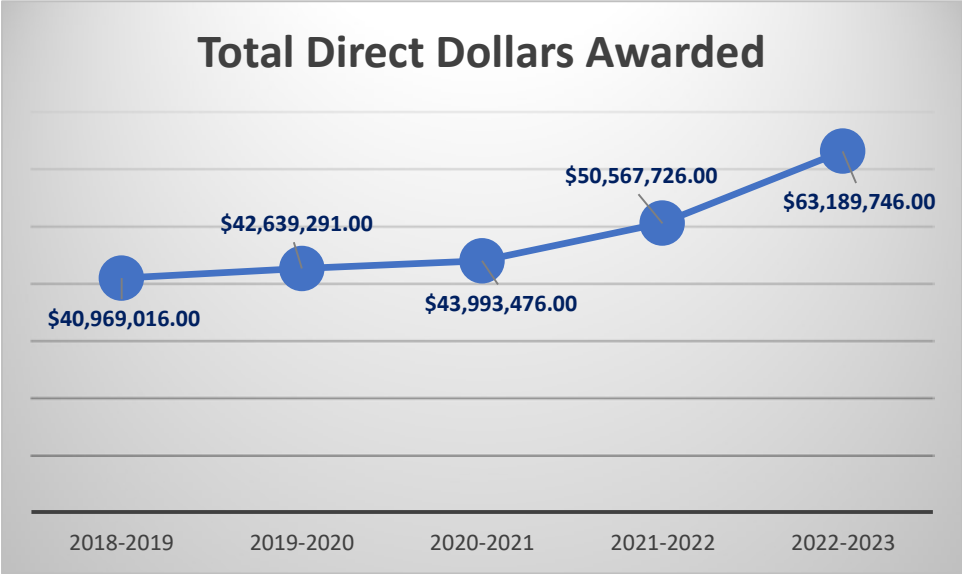
College	Total Number of Submissions	Submitted Direct	Submitted Indirect	Total Submitted	Total Number of Awards	Awarded Direct	Awarded Indirect	Total Awarded
Division of Academic Affairs	117	\$ 17,977,851.00	\$ 853,902.00	\$ 18,831,753.00	90	\$ 9,425,839.50	\$ 791,712.00	\$ 10,217,551.50
Administration	3	\$ 2,780,804.00	\$ 162,749.00	\$ 2,943,553.00	4	\$ 7,020,666.00	\$ 389,374.00	\$ 7,410,040.00
Fresno State Library	2	\$ 14,545.00	\$ 455.00	\$ 15,000.00	2	\$ 22,366.00	\$ 4,946.00	\$ 27,312.00
College of Arts and Humanities	17	\$ 501,338.50	\$ 100,809.00	\$ 602,147.50	8	\$ 111,495.00	\$ 979.00	\$ 112,474.00
Jordan College of Agricultural Sciences and Technology	85	\$ 6,103,704.50	\$ 758,676.50	\$ 6,862,381.00	83	\$ 11,447,764.00	\$ 1,804,585.50	\$ 13,252,349.50
Sid Craig School of Business	8	\$ 445,074.00	\$ 105,828.00	\$ 550,902.00	7	\$ 1,189,908.00	\$ 193,106.00	\$ 1,383,014.00
Kremen School of Education and Human Development	53	\$ 4,791,330.50	\$ 400,754.50	\$ 5,192,085.00	45	\$ 4,703,613.50	\$ 345,845.50	\$ 5,049,459.00
Lyles College of Engineering	50	\$ 3,707,893.00	\$ 744,720.50	\$ 4,452,613.50	28	\$ 1,873,407.50	\$ 414,187.50	\$ 2,287,595.00
College of Health and Human Services	83	\$ 26,766,433.50	\$ 2,890,365.50	\$ 29,656,799.00	63	\$ 15,511,994.50	\$ 1,746,417.50	\$ 17,258,412.00
College of Science and Mathematics	96	\$ 11,513,313.50	\$ 1,850,176.50	\$ 13,363,490.00	60	\$ 5,926,583.50	\$ 1,032,608.00	\$ 6,959,191.50
College of Social Sciences	24	\$ 1,548,722.50	\$ 186,150.00	\$ 1,734,872.50	24	\$ 1,940,793.50	\$ 518,074.00	\$ 2,458,867.50
Division of Student Affairs	22	\$ 3,954,068.00	\$ 300,115.00	\$ 4,254,183.00	20	\$ 4,015,315.00	\$ 284,579.00	\$ 4,299,894.00
<b>Totals:</b>	<b>560</b>	<b>\$ 80,105,078.00</b>	<b>\$ 8,354,701.50</b>	<b>\$ 88,459,779.50</b>	<b>434</b>	<b>\$ 63,189,746.00</b>	<b>\$ 7,526,414.00</b>	<b>\$ 70,716,160.00</b>

For joint submissions, submission and award dollar amounts are reflected as shared at 50% for each college  
 Submission totals reflect only FY22-23 submissions  
 Award amounts may include awards attributed to pending proposals from previous fiscal years  
 SAR Report will no longer include the Federal Work Study award as part of its report



# SAR Report FY 2022-2023

## Submissions and Awards



# Submissions

## Division of Academic Affairs

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
CFE/English/Music and Media/CS	Berrett, B./ Foster, A./ Johanson, K./ Panagopoulos, A.	Virtual Environments for Diversity in STEM (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 302,447.50	\$ 98,465.00	\$ 400,912.50
CIT/ Plant Sci	Yeasmin, D./ Hillyer, C./ Shrestha A.	Evaluate the Influence of GLOGENS Micro Carbon Fertilizer (MCF) on Vegetable Crop Production	GLOGENS	\$ 22,608.50	\$ 3,391.50	\$ 26,000.00
CWI	Ramos, L.	California Water Institute Unified Water Plan for San Joaquin Valley - (Year 1 of 2)	US Dept of Interior	\$ 191,189.00	\$ 10,410.50	\$ 201,599.50
CWI	Ramos, L.	California Water Institute Water Bootcamp Stormwater Sessions	Fresno Metropolitan Flood Control District	\$ 999.00	\$ -	\$ 999.00
CWI	Ramos, L.	Outreach Study - Kings Water Alliance	Kings Water Alliance	\$ 2,500.00	\$ 250.00	\$ 2,750.00
CWI/CIT	Hillyer, C./ Ashkan, S.	Improving Water Use Efficiency and Nutrient Management in McMullin Area Groundwater Sustainability Agency - (Year 1 of 3)	CA Dept of Food and Agriculture	\$ 74,496.00	\$ 13,175.50	\$ 87,671.50
CWI/CIT	Hillyer, C./ Ashkan, S.	Young Orchard irrigation and nutrients management technical assistance program - (Year 1 of 3)	CA Dept of Food and Agriculture (CFDA) - University of California Agriculture and Natural Resources (UCANR)	\$ 8,305.00	\$ 2,076.00	\$ 10,381.00
CWI/CIT	Hillyer, C./ Ashkan, S./ Panagopoulos, A.	ARI-SYSTEM: AI-based farm irrigation management (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - System	\$ 68,534.00	\$ -	\$ 68,534.00
CWI/CIT	Hillyer, C./ Ashkan, S./ Panagopoulos, A.	23-02-104   ARI CAMPUS: Promoting Irrigation Automation to Conserve On-Farm Resources (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,731.00	\$ -	\$ 24,731.00
CWI/CIT	Hillyer, C./ Ramos, L.	San Joaquin Valley Water Collaborative Action Program - 2022-2023	State of California, Department of Water Resources	\$ 43,475.00	\$ 6,521.00	\$ 49,996.00
CWI/CIT	Vang, K./ Hillyer, C.	Advanced Pumping Efficiency Program IX (Yr. 2 of 2)	Pacific Gas and Electric (PG&E)	\$ 15,652.50	\$ 2,347.50	\$ 18,000.00
CWI/CIT/Plant Sci	Vang, K./ Green, W./ Cassel, F.	On-Farm Irrigation and Pump Efficiency Training for Small-Scale Farms in Fresno and Tulare Counties (Yr. 1 of 3)	California Department of Food and Agriculture (CDFA)(Passthrough UCANR)	\$ 21,318.00	\$ 6,395.50	\$ 27,713.50
CWI/WET	Petersen, H.	Amendment 2 - BlueTechValley: Central Valley Regional Innovation Cluster (aka BlueTechValley Energy Cluster)(Yr. 2 of 5)	State Energy Resources Conservation and Development Commission	\$ 438,408.00	\$ 61,592.00	\$ 500,000.00
CWI/WET	Petersen, H.	EDA B2S AIM-RC - (Year 1 of 3)	Chicostart - US Dept of Commerce	\$ 21,431.00	\$ 8,572.50	\$ 30,003.50
DRGS	Marshall, J./ Meyer, C.	Collaborative Research: AGEP Transformation Alliance: A California HSI Alliance for Pedagogy as Preparation for the Professoriate (Yr. 5 of 5)	National Science Foundation (NSF)	\$ 3,625.00	\$ 1,450.00	\$ 5,075.00
DRGS	Marshall, J./ Meyer, C.	Supplemental Funding Request: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno) - (Yr. 4 of 5)	National Science Foundation (NSF)	\$ 26,046.00	\$ 10,418.00	\$ 36,464.00
Grad Studies	Goto, J./ Hernandez, S.	Graduate Excelencia, Diversity, Inclusion, and Servingness (GEDIS) at Fresno State (Yr. 1 of 5)	United States Department of Education (USDE)	\$ 446,751.00	\$ 28,220.00	\$ 474,971.00
Provost's Office	Berrett, B./ Hardaway, W.	Equity-Minded Teaching for Human-Centered Course Design Course Developer	ECMC Foundation (Trustees of the California State University)	\$ 36,423.00	\$ 3,642.00	\$ 40,065.00
Provost's Office	Fu, X.	AANHPI Student Achievement Program Statewide Central Office	California State University, Office of the Chancellor	\$ 8,000,000.00	\$ -	\$ 8,000,000.00
Provost's Office	Jiménez-Sandoval, S.	STESSA: Improving STEM Teacher Education in High Schools in Egypt (Yr. 5 of 5)	USAID (Passthrough funding the 21st Century Partnership)	\$ 182,355.00	\$ 34,647.00	\$ 217,002.00
Provost's Office	Jiménez-Sandoval, S.	Fresno-Madera K-16 Collaborative (2023-2025)	California Department of General Services	\$ 2,755,858.00	\$ 145,045.00	\$ 2,900,903.00
Provost's Office/Bio/Ag Ed	Fu, X./ Calderon-Urrea, A./ Rocca, S.	STEAM: Enriched Pathways (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 299,440.50	\$ -	\$ 299,440.50
Provost's Office/Bio/Ag Ed	Fu, X./ Calderon-Urrea, A./ Rocca, S.	Finish in Five: Launching "4 + 1" Bachelor's-Master's Degrees - (Year 2 of 5)	United States Department of Education (USDE)	\$ 199,172.50	\$ -	\$ 199,172.50

Academic Affairs Submissions (Continued)

Provost's Office/Bio/Ag Ed	Fu, X./ Calderon-Urrea, A./ Rocca, S.	Finish in Five: Launching "4 + 1" Bachelor's-Master's Degrees - (Year 3 of 5)	United States Department of Education (USDE)	\$ 200,771.00	\$ -	\$ 200,771.00
Provost's Office/C&I	Fu, X./ Yerrick, R./ Lopez, P.	Ensenamos en el Valle Central (Yr. 5 of 5)	United States Department of Education (USDE)	\$ 374,992.00	\$ -	\$ 374,992.00
Provost's Office/Crim	Fu, X./ English, P.	Increasing AAPI Representation in Criminal and Civil Justice Careers (Yr. 2 of 5)	United States Department of Education (USDE) - AANAPISI	\$ 125,902.50	\$ -	\$ 125,902.50
Provost's Office/CWI	Blumenshine, S.	23-02-112   ARI: Campus SGMA Compliance; Spatial and Operational Consistency across SJ Valley GSAs? (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 49,801.00	\$ -	\$ 49,801.00
Provost's Office/OCED	Fu, X./ Gonzalez, E.	San Joaquin Valley Regional Broadband Consortium 2020-2022 (Yr. 3 of 3)	California Public Utilities Commission (CPUC)	\$ 126,050.00	\$ 23,950.00	\$ 150,000.00
Provost's Office/OCED	Hasson, A. / Gonzalez, E.	El Nido Parent University 2022-2023	El Nido Elementary School District	\$ 2,609.00	\$ 391.00	\$ 3,000.00
Provost's Office/OCED	Hasson, A. / Gonzalez, E.	Sanger Parent University 2022-2023 Amendment 1	Sanger Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Connect - Call Center (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 534,782.00	\$ 80,218.00	\$ 615,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Del Norte County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Glenn County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Humboldt County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Imperial County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Lake County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Siskiyou County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Tehama County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Trinity County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	FRSAN-SDA PROJECT	CA Dept of Food and Agriculture - US Dept of Agriculture (USDA)	\$ 25,210.00	\$ 4,790.00	\$ 30,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	San Joaquin Valley Regional Broadband Consortium 2023-2025 (Yr. 1 of 3)	California Public Utility Commission (CPUC)	\$ 168,067.00	\$ 31,933.00	\$ 200,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Waukena Joint Union Parent University 2022-2023	Waukena Joint Union Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Parent University 2022-2023 Amendment 1	Kings River Union Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Parent University 2022-2023 Amendment 1	Arvin Union School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Connect - Adoption Innovation Fund (2022-2023)	Comcast	\$ 63,025.00	\$ 11,975.00	\$ 75,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	CalOSBA - TAP	Southwestern Community College District - CA Office of the Governor	\$ 91,500.00	\$ -	\$ 91,500.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Brawley Union Parent University 2022-2023	Brawley Union High School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Burton Parent University 2022-2023	Burton School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Central Union Parent University 2022-2023 Amendment 1 - Year 2	Central Union High School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Edison Parent University 2022-2023	Edison Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kernville Parent University 2022-2023	Kernville Union School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kingsburg Parent University 2022-2023	Kingsburg Elementary Charter School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Yosemite Parent University 2022-2023	Yosemite Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Anaheim Parent University 2022-2023	Anaheim Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Beardsley Parent University 2022-2023	Beardsley School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Campbell Union Parent University 2022-2023	Campbell Union High School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Muroc Parent University 2022-2023	Muroc Joint Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Santa Maria Parent University 2022-2023	Santa Maria Joint Union High School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Alta Loma Parent University 2022-2023	Alta Loma School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Brawley Elementary Parent University 2022-2023	Brawley Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Burrel Parent University 2022-2023	Burrel Union Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Central Unified Parent University 2022-2023	Central Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Crescent View Parent University 2022-2023	Crescent View South, Inc.	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Delano Union Parent University 2022-2023	Delano Union School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Dos-Palos Parent University 2022-2023	Dos-Palos Oro Loma Joint Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Farmersville Parent University 2022-2023 Amendment 1 (Year 2)	Farmersville Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fowler Unified Parent University 2022-2023	Fowler Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Golden Grove Parent University 2022-2023	Golden Grove Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Heber Elementary Parent University 2022-2023	Heber Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kerman Parent University 2022-2023 Amendment 1 (Year 2)	Kerman Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Mendota Parent University 2022-2023	Mendota Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Panama-Buena Vista Union Parent University 2022-2023 (Year 2)	Panama-Buena Vista Union School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Washington Unified Parent University 2022-2023	Washington Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00



Academic Affairs Submissions (Continued)

Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Greenfield Parent University 2022-2023	Greenfield Union School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Buena Park Parent University 2022-2023	Buena Park School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Hanford Parent University 2022-2023	Hanford Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Lucia Mar Parent University 2022-2023	Lucia Mar Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Earlimart Parent University 2022-2023 Amendment 1	Earlimart School District	\$ 7,826.00	\$ 1,174.00	\$ 9,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno Parent University 2022-2023	Fresno Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	MEP Region IV (Fresno County) Parent University 2022-2023	Fresno County Superintendent of Schools	\$ 4,348.00	\$ 652.00	\$ 5,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	(MEP Region VIII Tulare&Kings) Tulare County Superintendent of Schools Parent University 2022-2023	Tulare County Superintendent of Schools	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Modesto City Schools Parent University 2022-2023	Modesto City Schools	\$ 2,609.00	\$ 391.00	\$ 3,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	USDA RBDG 23/24	United States Department of Agriculture	\$ 95,494.00	\$ -	\$ 95,494.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Manteca High School Parent University 2022-2023 Amendment 1	Manteca High School	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	MEP Region XIV (Delano) Parent University 2022-2023	Delano Joint Union High School District	\$ 4,348.00	\$ 652.00	\$ 5,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Coalinga-Huron Parent University 2022-2023 Amendment 1	Coalinga Huron Unified School District	\$ 3,913.00	\$ 587.00	\$ 4,500.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Women's Business Center - CalOSBA WBCEP - (Year 1 of 3)	Southwestern Community College District (CA Office of the Governor)	\$ 130,000.00	\$ -	\$ 130,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Women's Entrepreneur Center-Rotary Club	The Rotary Club of Fresno	\$ 10,000.00	\$ -	\$ 10,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Parlier Parent University 2022-2023 - Amendment 1	Parlier Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kingsburg Parent University 2023-2024	Kingsburg Elementary School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Manteca High Parent University 2023-2024	Manteca High School	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Women's Entrepreneur Center - Wells Fargo Foundation	Wells Fargo Bank	\$ 16,807.00	\$ 3,193.00	\$ 20,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Anaheim Elementary Parent University 2023-2024	Anaheim Elementary School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Arvin Union Parent University 2023-2024	Arvin Union School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Beardsley School District Parent University 2023-2024	Beardsley School District ¶	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Brawley Elementary Parent University 2023-2024	Brawley Elementary School District ¶	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Campbell Union Parent University 2023-2024	Campbell Union High School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Delano Union Parent University 2023-2024	Delano Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Dos Palos Parent University 2023-2024	Dos Palos Oro Loma Joint Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Farmersville USD Parent University 2023-2024	Farmersville Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fowler Unified Parent University 2023-2024	Fowler Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Garden Grove Parent University 2023-2024	Garden Grove Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Hanford Elem. Parent University 2023-2024	Hanford Elementary School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Heber Elementary Parent University 2023-2024	Heber Elementary School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Huron Middle School Parent University 2023-2024	Coalinga Huron Unified School District ¶	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kerman USD Parent University 2023-2024	Kerman Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kernville USD Parent University 2023-2024	Kernville Union School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kings Canyon School District Parent University 2023-2024	Kings Canyon Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kings River Elem. Parent University 2023-2024	Kings River Union Elementary School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Lemoore Union Elem. Parent University 2023-2024	Lemoore Union Elementary School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Parlier Parent University 2023-2024	Parlier Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Reef Sunset Parent University 2023-2024	Reef Sunset Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Selma USD Parent University 2023-2024	Selma Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Washington USD Parent University 2023-2024	Washington Unified School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Waukena Joint Union Parent University 2023-2024	Waukena Joint Union Elementary School District	\$ 6,087.00	\$ 913.00	\$ 7,000.00
Richter Ctr	Fiorentino, C.	Californians For All College Fellowship Application (Yr. 2 of 2)	State of California and CSLFRF (California Volunteers)	\$ 1,677,695.00	\$ 122,305.00	\$ 1,800,000.00
Richter Ctr	Fiorentino, M./ Vang-Sung, S.	Jumpstart CNCS Funding 2022-2023	CNCs (Jumpstart Passthrough)	\$ 222,962.00	\$ 7,046.00	\$ 230,008.00
<b>Total Submissions - Academic Affairs:</b>				<b>\$ 17,977,851.00</b>	<b>\$ 853,902.00</b>	<b>\$ 18,831,753.00</b>

# Administration

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
President's Office	Jimenez-Sandoval, S./ Hammerstrom, K.	The Good Jobs Challenge - K-16 - (Year 1 of 3)	Mexican Consulate of Fresno - (Economic Development Agency)	\$ 1,269,004.00	\$ 127,624.00	\$ 1,396,628.00
President's Office/CVHEC	Duran, B.	CVHEC Dual Enrollment, Transfer, and Equity Backbone Grant 2021-2023 (Yr. 2 of 2)	College Futures Foundation	\$ 652,300.00	\$ 35,125.00	\$ 687,425.00
President's Office/CVHEC	Duran, B.	Collaboration on increasing MA degrees for High School English and Math Teachers (Yr. 1 of 3)	Kern County Superintendent of Schools (Passthrough Foundation of California Community Colleges (State of California))	\$ 859,500.00	\$ -	\$ 859,500.00
<b>Total Submissions - Administration:</b>				<b>\$ 2,780,804.00</b>	<b>\$ 162,749.00</b>	<b>\$ 2,943,553.00</b>

# College of Arts and Humanities

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
Art & Design	Huisinga, L.	Website Design/Development & Public Stakeholder Outreach for IIDF Visualization Lab	California Humanities	\$ 4,545.00	\$ 455.00	\$ 5,000.00
Bio/Linguistics/Anthro	<b>Waselkov, K./ Walter, E./ Pryor, J./ Agbayani, B.</b>	<b>Native Plants, Places and People in Central California: Linking STEM Education to Local Cultural and Linguistic Diversity</b>	<b>California State University (CSU) - System</b>	<b>\$ 12,410.00</b>	<b>\$ -</b>	<b>\$ 12,410.00</b>
CFE/English/Music and Media/CS	<b>Berrett, B./ Foster, A./ Johanson, K./ Panagopoulos, A.</b>	<b>Virtual Environments for Diversity in STEM (Yr. 1 of 3)</b>	<b>National Science Foundation (NSF)</b>	<b>\$ 302,447.50</b>	<b>\$ 98,465.00</b>	<b>\$ 400,912.50</b>
Comm	Cozen, B.	Engineering California's Identity: Rhetorical Practices at Visitor Centers and Museums	National Endowment for the Humanities (NEH)	\$ 6,000.00	\$ -	\$ 6,000.00
Comm	Lull, R.	Our Natural Lab: The Role of National Parks and Monuments in Landmark Scientific Achievements	Association for Education in Journalism and Mass Communication	\$ 2,202.00	\$ -	\$ 2,202.00
Comm	Lull, R.	Our Natural Lab: The Role of National Parks and Monuments in Landmark Scientific Achievements	Villanova University	\$ 5,222.00	\$ -	\$ 5,222.00
English	Arce, W.	The Hispanic Student Veterans Initiative	California Humanities	\$ 4,545.00	\$ 455.00	\$ 5,000.00
English	Blackburn, V.	Fresno County Youth Writing Workshops 2022/2023	California Humanities	\$ 4,545.00	\$ 455.00	\$ 5,000.00
MCJ	Boren, J.	Lift Initiative of the James B. McClatchy Foundation (2022-23) - Amendment 1	McClatchy Foundation	\$ 35,000.00	\$ -	\$ 35,000.00
MCJ	Hays, B./ Egan, C.	Italian Heritage - Oral Histories (Am. 1)	Friends of the Fair	\$ 544.00	\$ 81.00	\$ 625.00
MCJ	Sidlow, F.	Smart Clipz 2022	Smart Clipz	\$ 2,950.00	\$ 443.00	\$ 3,393.00
MCJ	Sidlow, F.	Rocksteady Boxing: Punching Out Parkinson's	California Humanities	\$ 4,545.00	\$ 455.00	\$ 5,000.00
MCLL	Polegato, A.	Italian Studies Program Support 2022	Italian Cultural Institute	\$ 16,450.00	\$ -	\$ 16,450.00
Phil	Rocha, J.	Monsterism: What We Can Learn from Bigotry against Monsters	National Endowment for the Humanities (NEH)	\$ 60,000.00	\$ -	\$ 60,000.00
Philosophy	Fiala, A.	Religions of Peace: Formations of Principled Pacifism and Nonviolence in Modern Islam (Yr. 2 of 2)	UK Arts and Humanities Research Council (via University of Manchester)	\$ 29,596.00	\$ -	\$ 29,596.00
Philosophy	Howard, V.	Research: Shrimad Rajchandra and Gandhi: A Friendship of Minds; Symposia: Understanding Dharma Traditions: Philosophy and Practices	Uberoi Foundation for Religious Studies	\$ 10,000.00	\$ -	\$ 10,000.00
Philosophy	Rocha, J.	Arguing for Social Justice	American Association of Philosophy Teachers	\$ 337.00	\$ -	\$ 337.00
<b>Total Submissions - Arts and Humanities:</b>				<b>\$ 501,338.50</b>	<b>\$ 100,809.00</b>	<b>\$ 602,147.50</b>



# College of Health and Human Services

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
CCCEM/Nursing	Gilbert, M.	Song Brown RN Capitation 2023-25 (Yr. 1 of 2)	Department of Health Care Access and Information (HCAI)	\$ 300,000.00	\$ -	\$ 300,000.00
CCCHHS	DeRoo, D./ Kennett, A.	SJVPHC Equitable Response and Recovery 2022-24 (Yr. 2 of 3)	California Department of Public Health	\$ 673,074.00	\$ 88,961.00	\$ 762,035.00
CCCHHS	DeRoo, D./ Kennett, A.	SJVPHC Sustaining Health Equity 2023-25 (Yr. 1 of 3)	The California Endowment	\$ 157,544.00	\$ 12,456.00	\$ 170,000.00
CCCHHS/CVHPI	Capitman, J./ Alcalá, E.	Comprehensive Evaluation for the Nutrition Education and Obesity Prevention Program (A-19-099)(Yr. 5 of 5)	Fresno County Department of Public Health (CDC Passthrough)	\$ 86,400.00	\$ 21,600.00	\$ 108,000.00
CVHPI	Capitman, J.	TCE Learning and Evaluation (Yr. 2 of 2)	The California Endowment	\$ 217,391.00	\$ 32,609.00	\$ 250,000.00
CVHPI	Capitman, J./ Alcalá, E.	Comprehensive Evaluation Services for the Collaborating for Wellness Rx for Health Program (A-19-100)(Yr. 5 of 5)	Fresno County Department of Public Health	\$ 51,383.00	\$ 13,617.00	\$ 65,000.00
CVHPI	Capitman, J./ Alcalá, E.	Fresno County Health Literacy Evaluation - Advancing Health Literacy to Enhance Equitable Community Responses to COVID-19 (Yr. 2 of 2)	County of Fresno Department of Public Health	\$ 42,017.00	\$ 7,893.00	\$ 49,910.00
CVHPI	Capitman, J./ DeRoo, D./ Kennett, A.	San Joaquin Valley Public Health Consortium (Yr. 2 of 2)	Blue Shield of California Foundation	\$ 173,913.00	\$ 26,087.00	\$ 200,000.00
CVHPI	Capitman, J./ Pacheco-Werner, T.	ADV. Health Literacy to Enhance Equitable Community Resp. to COVID-19 West Fresno Resource Center - Evaluation (Yr. 2 of 2)	Department of Health and Human Services (DHHS) - Office of the Assistant Secretary for Health	\$ 84,592.00	\$ 15,408.00	\$ 100,000.00
CVHPI	Capitman, J./ Pacheco-Werner, T./ Crowell, A.	Fresno County Digital Housing Data Repository (Yr. 4 of 5)	Chan-Zuckerberg Initiative	\$ 25,200.00	\$ 3,780.00	\$ 28,980.00
CVHPI	Garza, M./ Lessard, L.	EMBRACE Project 2019-24 (Year 4) - Amd. 3 (Yr. 4 of 5)	Patient-Centered Outcomes Research Institute (PCORI)(via UCSF)	\$ 562,711.00	\$ 225,084.00	\$ 787,795.00
CVHPI	Garza, M./ Lessard, L.	EMBRACE Project 2019-24 (Year 4) - Amd. 4 (Yr. 4 of 5)	Patient-Centered Outcomes Research Institute (PCORI)(via UCSF)	\$ 7,355.00	\$ 2,942.00	\$ 10,297.00
CVHPI	Pacheco-Werner, T.	Title II Project Evaluation	Reading and Beyond	\$ 27,273.00	\$ 2,727.00	\$ 30,000.00
CVHPI	Pacheco-Werner, T.	Fresno County CHW Training 2023	Fresno County Department of Public Health	\$ 21,008.00	\$ 3,992.00	\$ 25,000.00
CVHPI	Pacheco-Werner, T.	Community Health Workers Training 2023	Centro La Familia Advocacy Services	\$ 33,613.00	\$ 6,387.00	\$ 40,000.00
CVHPI	Pacheco-Werner, T.	Community Health Workers Training 2023/24	Reading and Beyond	\$ 12,605.00	\$ 2,395.00	\$ 15,000.00
CVHPI	Pacheco-Werner, T.	Community Health Promoters Network 2023-25 - (Year 1 of 2)	Fresno Building Health Communities (FBHC)	\$ 21,739.00	\$ 3,261.00	\$ 25,000.00
CVHPI	Pacheco-Werner, T.	FMCoC Building Healthy Communities 2023-24	Fresno Madera Continuum Care	\$ 84,512.00	\$ 15,488.00	\$ 100,000.00
CVHPI	Pacheco-Werner, T./ Alcalá, E.	Central Valley Clean Mobility Innovation Corridor: Strengthening California's Zero-emission Mobility Infrastructure and Advanced Manufacturing Ecosystem (Yr. 1 of 2)	California Mobility Center (National Science Foundation (NSF))	\$ 34,917.00	\$ 13,967.00	\$ 48,884.00
CVHPI	Pacheco-Werner, T./ Alcalá, E.	Safe Route Site Assessment Evaluation	Fresno Unified School District (FUSD)	\$ 257,306.00	\$ 42,694.00	\$ 300,000.00
CVHPI	Pacheco-Werner, T./ Alcalá, E.	California Climate Action Matching Grant 2023-25 - (Year 1 of 2)	University of California, Merced - University of California President (UCOP)¶	\$ 230,000.00	\$ 20,000.00	\$ 250,000.00
DSWE	Barrera, I.	Title IV-E Social Work Training Program 2022-24 (Yr. 1 of 2)	California Department of Social Services (CDSS)/Department of Health and Human Services (DHHS)(Passthrough CalSWEC (University of California))	\$ 2,536,901.00	\$ 211,543.00	\$ 2,748,444.00
DSWE	Barrera, I.	Title IV-E Social Work Training Program 2022-24 (Yr. 2 of 2)	California Department of Social Services (CDSS)/Department of Health and Human Services (DHHS)(Passthrough CalSWEC (University of California))	\$ 2,765,037.00	\$ 235,638.00	\$ 3,000,675.00
DSWE	Barrera, I.	Title IV-E Social Work Training Program 2024-26 - (Year 1 of 2)	California Department of Social Services (CDSS)/ Department of Health and Human Services (DHHS)(Passthrough CalSWEC (University of California))	\$ 3,684,172.00	\$ 515,680.00	\$ 4,199,852.00
DSWE	Barrera, I./ Yang, B./ Madrigal, C./ Addo, R.	LaHm: A Latino & Hmong Behavioral Health Practice Project for Central California (Yr. 2 of 4)	United States Department of Health and Human Services (HRSA)	\$ 274,500.00	\$ 21,960.00	\$ 296,460.00
DSWE	Barrera, I./ Yang, B./ Madrigal, C./ Addo, R.	LaHm: A Latino & Hmong Behavioral Health Practice Project for Central California (Yr. 3 of 4)	United States Department of Health and Human Services (HRSA)	\$ 277,142.00	\$ 22,171.00	\$ 299,313.00

Health & Human Services Submissions (Continued)

DSWE	Foster, B./ Barrera, I.	APS CDSS IDA 2023-24 (Yr. 1 of 2)	California Department of Social Services (CDSS)	\$ 22,120.00	\$ 2,212.00	\$ 24,332.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	CCTA-BAA CDSS 2021-24 (Amd. to Year 2)	California Department of Social Services (CDSS)	\$ 540,000.00	\$ 60,000.00	\$ 600,000.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	CCTA-BAA Contra Costa Child Welfare Training 2021-24 (Yr. 2 of 3)	Contra Costa County	\$ 208,333.00	\$ 16,667.00	\$ 225,000.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Marin County BAA 2022-23	Marin County	\$ 100,349.00	\$ 8,028.00	\$ 108,377.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Napa County BAA 2022-23	Napa County	\$ 90,716.00	\$ 7,257.00	\$ 97,973.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Santa Cruz County BAA 2022-23	Santa Cruz County	\$ 126,469.00	\$ 10,118.00	\$ 136,587.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Sonoma County GRO 2022-23	Sonoma County	\$ 13,044.00	\$ 1,956.00	\$ 15,000.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Marin County Grievance Review Officer 2022-23	Marin County	\$ 13,130.00	\$ 1,970.00	\$ 15,100.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Santa Clara BAA 2022-23 (Amd. 1)	Santa Clara County	\$ 280,485.00	\$ 22,439.00	\$ 302,924.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Solano County BAA 2023-24	Solano County	\$ 68,426.00	\$ 5,474.00	\$ 73,900.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	CCTA BAA San Francisco CWS 2019-24 (Amd. 1)	County of San Francisco	\$ 535,104.00	\$ 42,808.00	\$ 577,912.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Sonoma County BAA 2023-24	Sonoma County	\$ 50,901.00	\$ 4,072.00	\$ 54,973.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Sonoma County GRO 2023-24	Sonoma County	\$ 14,199.00	\$ 2,130.00	\$ 16,329.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	San Benito County BAA 2023-24	San Benito County	\$ 41,950.00	\$ 3,356.00	\$ 45,306.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Marin County BAA 2023-24	Marin County	\$ 108,334.00	\$ 8,667.00	\$ 117,001.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Marin County GRO 2023-24	Marin County	\$ 14,199.00	\$ 2,129.00	\$ 16,328.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	BAA CFPIC California Core Practice Model 2022-23	Child and Family Policy Institute of California (CFPIC)	\$ 69,444.00	\$ 5,556.00	\$ 75,000.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	APS Training Academy 2022-25 (Amd. 1)(Yr. 1 of 3)	California Department of Social Services (CDSS)	\$ 2,981,455.00	\$ 298,145.00	\$ 3,279,600.00
DSWE	Foster, D./ Foster, B./ Vungkhanching, M.	CCTA BAA San Francisco CWS 2019-23 (Yr. 4 of 4)	County of San Francisco	\$ 535,105.00	\$ 42,808.00	\$ 577,913.00
DSWE	Foster, D./ Foster, B./ Vungkhanching, M.	Kings County Core Practice Model/Safety Organized Practice Model 2021/23 (Yr. 2 of 2)	Kings County	\$ 134,000.00	\$ 20,100.00	\$ 154,100.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	AB135 Review and Updates to APS Training Curriculum 2021-23 (Yr. 2 of 2)	California Department of Social Services (CDSS)	\$ 472,727.00	\$ 47,273.00	\$ 520,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	APS Training Academy 2022-25 (Yr. 1 of 3)	California Department of Social Services (CDSS)	\$ 64,000.00	\$ 6,400.00	\$ 70,400.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	San Benito County Grievance Review Officer 2022-23	San Benito County	\$ 4,149.00	\$ 851.00	\$ 5,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	San Joaquin County Grievance Review Officer 2022-23	San Joaquin County	\$ 33,195.00	\$ 6,805.00	\$ 40,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Ventura County Field Based Training 2022-23	Ventura County	\$ 272,087.00	\$ 40,813.00	\$ 312,900.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Fresno County Safety Organized Practice 2022-23	Fresno County	\$ 547,800.00	\$ 82,170.00	\$ 629,970.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Ventura County GRO 2022-23	Ventura County	\$ 30,752.00	\$ 4,613.00	\$ 35,365.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Merced County CalOAR 2022/23	Merced County	\$ 43,630.00	\$ 6,545.00	\$ 50,175.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	CCTA CDSS Master 2021-24 (Amd. 2)	California Department of Social Services (CDSS)	\$ 567,305.00	\$ 56,731.00	\$ 624,036.00

Health & Human Svcs Submissions (Continued)

DSWE	Foster, D./ Lutz, D./ Barrera, I.	San Joaquin County Leadership Coaching 2023	San Joaquin County	\$ 7,200.00	\$ 1,080.00	\$ 8,280.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	San Joaquin County Working with Traumatized Children Training 2023	San Joaquin County	\$ 10,500.00	\$ 1,575.00	\$ 12,075.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Kings County Safety Organized Practice 2023-25	Kings County	\$ 88,500.00	\$ 13,275.00	\$ 101,775.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	San Joaquin County Grievance Review Officer 2023-24	San Joaquin County	\$ 33,195.00	\$ 6,805.00	\$ 40,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Ventura County GRO 2023/24	Ventura County	\$ 29,149.00	\$ 6,216.00	\$ 35,365.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Santa Barbara County Grievance Review Officer 2023-24	Santa Barbara County	\$ 3,478.00	\$ 522.00	\$ 4,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Stanislaus County GRO 2023-24	Stanislaus County	\$ 15,217.00	\$ 2,283.00	\$ 17,500.00
DSWE	Foster, D./ Vungkhanching, M./ Lutz, D.	CCTA CDSS Master 2021-24 #21-3010 (Yr. 2 of 3)	California Department of Social Services (CDSS)	\$ 962,635.00	\$ 96,263.00	\$ 1,058,898.00
DSWE	Foster, D./Mathias, C.	CCTA-BAA CDSS Master 2021-24 (Yr. 2 of 3)	California Department of Social Services (CDSS)	\$ 3,124,352.00	\$ 312,435.00	\$ 3,436,787.00
DSWE	Mercado, F.	Enhancing MUSD Pupil Overall Wellbeing by Employing and Retaining Exceptional and Diverse Staff (EMPOWERED Staff) Program - (Year 1 of 5)	US Dept of Education (USDE)	\$ 30,533.00	\$ 12,213.00	\$ 42,746.00
English/DSWE	Pitt Parker, J./ Sias, R./ Cronin, T.	Evaluation of Jewel of Justice Community Action Research Project (Yr. 1 of 2)	Fresno County Department of Behavioral Health	\$ 27,500.00	\$ -	\$ 27,500.00
Kines	Gilbert, W.	Long Term Program Development Training (Amd. 1)	The Lilly Foundation (Center for Sports Transformation)	\$ 17,231.00	\$ -	\$ 17,231.00
Kines	Gilbert, W.	An Evaluation in Distraction Control in Experienced Cyclists	Association for Applied Sport Psychology	\$ 500.00	\$ -	\$ 500.00
Kines	Hamel, T.	Sports Science Institute 2023-24	Fresno Unified School District (FUSD)	\$ 18,182.00	\$ 1,818.00	\$ 20,000.00
Kines/CCCI	Smith, N.	Violence Intervention and Prevention Initiative (VIPI)	City of Fresno	\$ 23,809.00	\$ 1,191.00	\$ 25,000.00
Math/PH/Civil and Geomatics Engrg	Chung, S./ Kwon, J./ Yushin, A.	Forecasting Commercial Vehicle Mile Traveled (VMT) in Urban Areas in California	State of California, CalTrans (SB1 Funding)(San Jose State University)	\$ 25,822.50	\$ 3,873.50	\$ 29,696.00
Nursing	Gilbert, M.	Song Brown FNP Training Program 2023-2024	Department of Health Care Access and Information (HCAI)	\$ 96,000.00	\$ -	\$ 96,000.00
Nursing	Sayaseng, K.	Advance Nursing Education Workforce (ANEW) Program 2023-27 (Year 1 of 4)	Health Services Research Administration (HRSA)	\$ 639,859.00	\$ 10,141.00	\$ 650,000.00
Nursing/CCEN	Gilbert, M.	Song Brown RN Capitation 2022-24 (Yr. 2 of 2)	Office of Statewide Health Planning and Development (OSHPD)	\$ 240,000.00	\$ -	\$ 240,000.00
Nursing/CCEN	Gilbert, M.	Fresno State NEPQR-RNTP 2022-25 (Yr. 1 of 3)	Health Resources and Services Administration (HRSA)	\$ 340,450.00	\$ 9,476.00	\$ 349,926.00
Nursing/CCEN	Gilbert, M.	Long Term Program Development Training (Amd. 2)	The Lilly Foundation	\$ 17,688.00	\$ -	\$ 17,688.00
Nursing/CCEN	Miller, S./ Gilbert, M.	ADN-BSN-MSN Pipeline Expansion Project	Health Resources and Services Administration (HRSA)(State Center Community College District (SCCCD))	\$ 280,905.00	\$ -	\$ 280,905.00
Phys Therapy	Ko, N.	A simple and quantitative clinical assessment of neuromuscular recovery after ACL injury (Yr. 3 of 3)	National Institutes of Health (NIH)(via Neuromuscular Dynamics)	\$ 7,631.00	\$ 3,052.00	\$ 10,683.00
Phys Therapy	Ko, N./ Roos, J.	A Training Device to Safely Enhance Neuromuscular Control After SCL Injury (Yr. 1 of 3)	National Health Institute (Neuromuscular Dynamics, LLC)	\$ 27,143.00	\$ 10,857.00	\$ 38,000.00
Phys Therapy	Ko, N./ Roos, J.	A Training Device to Safely Enhance Neuromuscular Control After SCL Injury (Yr. 1 of 3)	National Health Institute (Neuromuscular Dynamics, LLC)	\$ 46,091.00	\$ 10,857.00	\$ 56,948.00
Phys Therapy	Ko, N./ Sarmiento, C.	The Study of Potential Link Between Chronic Ankle Instability and Anterior Cruciate Ligament Injury by Measuring Changes in Neurophysiology and Postural Sway During Limb Stand, and Clinical Outcomes in Young Adults	California Physical Therapy Association	\$ 20,000.00	\$ -	\$ 20,000.00
Phys Therapy	Roos, J./ Sarmiento, C./ Sawdon-Bea, J.	Activities of Daily Living, General Health, and Quality of Life in Adults with Unilateral Lower-Limb Amputation (Yr. 1 of 2)	California Physical Therapy Association	\$ 7,150.00	\$ -	\$ 7,150.00
Public Hlth/Civil and Geomatics Engrg/Math	Kwon, J./ Ahn, Y./ Chung, S.	Spatio-Temporal Analysis of the Roadside Transportation-Related Air Quality: Mobile Air Sensors in Transit Pilot Study	Fresno State Transportation Institute (FSTI)	\$ -	\$ -	\$ -
<b>Total Submissions - Health and Human Services:</b>				<b>\$ 26,766,433.50</b>	<b>\$ 2,890,365.50</b>	<b>\$ 29,656,799.00</b>

# College of Social Sciences

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
Anthro	Juarez, C.	The Central California Missing and Deceased Unidentified Persons Cold Case Initiative (Yr. 1 of 3)	United States Department of Justice (DOJ)	\$ 426,343.00	\$ 32,191.00	\$ 458,534.00
Anthro	Juarez, C.	The Central California Missing and Deceased Unidentified Persons Cold Case Initiative - (Year 1 of 3)	United States Department of Justice (DOJ)	\$ 356,429.00	\$ 68,930.00	\$ 425,359.00
Anthro	Juarez, C.	Biogeographic Ancestry Interpretations: Establishing Reliability Measures and Tracking Factors Influencing Reliability (Year 1 of 4)	United States Department of Justice (DOJ)	\$ 25,044.00	\$ 10,018.00	\$ 35,062.00
Anthro	Juarez, C.	Expanding the Forensic Anthropology Database for Assessing Methods Accuracy (FADAMA): Standardizing case management systems, Real-time Reliability metrics - (Year 1 of 4)	University of Illinois (United States Department of Justice (DOJ))	\$ 25,044.00	\$ 10,018.00	\$ 35,062.00
Anthro	Pryor, J./ Velez-Young, M.	Central CA American Indian Tobacco Scholars Initiative (CAITSI) (Yr. 1 of 4)	University of California	\$ 175,371.00	\$ 12,861.00	\$ 188,232.00
CFS	Pronovost, M.	Investigating Children's Early Learning About Social Categories	Society for Research in Child Development	\$ 7,175.00	\$ -	\$ 7,175.00
CLAS	Macias, L.	Test-Optional Admissions Policies and Undocumented Students	Gates Foundation (via Duquesne University)	\$ 28,783.00	\$ 2,878.00	\$ 31,661.00
CLAS	Macias, L.	Test-Optional Admissions Policies and Undocumented Students (Am. 1)	Gates Foundation (via Duquesne University)	\$ 10,273.00	\$ 1,027.00	\$ 11,300.00
Crim	Clement, K.	Program Evaluation - CAL VIP (Yr. 2 of 3)	Fresno County Probation (CAL VIP Passthrough)	\$ 3,845.00	\$ 1,154.00	\$ 4,999.00
Crim	Clement, K.	BSSC Prop 64 Grant Program Evaluation (Yr. 1 of 3)	Board of State Community Corrections (City of Fresno Passthrough)	\$ 4,413.00	\$ 441.00	\$ 4,854.00
Crim	English, P.	Program Evaluation - Justice Assistance Grant (JAG) (Yr. 3 of 3)	Edward Byrne Memorial Justice Assistance Grant	\$ 47,529.00	\$ 4,753.00	\$ 52,282.00
Crim	Hughes, E.	Educating Our Youth	California Wellness Foundation (CSU, Fullerton)	\$ 49,459.00	\$ -	\$ 49,459.00
Crim	Hughes, E.	Project Rebound Mentorship Program - Amendment to Year 3	California Department of Juvenile Justice (Cal Poly Pomona Passthrough)	\$ 4,844.00	\$ 1,406.00	\$ 6,250.00
Crim	Summers, M.	Second Chance Community-Based Adult Reentry Program (Yr. 3 of 4)	Insight Garden (United States Department of Justice - Bureau of Justice Assistance (BJA) Passthrough)	\$ 4,107.00	\$ 1,643.00	\$ 5,750.00
Dean/Sociology	Lowham, E./ Randles, J.	Conference: Circle the CV: Contextual Innovation and Resilience for Communities, Leadership, And the Environment in the Central Valley	National Science Foundation (NSF)	\$ 82,641.00	\$ 17,356.00	\$ 99,997.00
Geography	Wang, C.	Does High-Speed Rail Promote Accessibility for Station Cities: Case Study of Fresno, Merced and Kings	Fresno State Transportation Institute (FSTI)	\$ -	\$ -	\$ -
Poli Sci	Bryant, L.	Comparative Research on the Implementation of Vote Centers	Massachusetts Institute of Technology (MIT) (University of Missouri - St. Louis)	\$ 32,294.00	\$ 3,229.00	\$ 35,523.00
Poli Sci	Bryant, L.	New Mexico and Florida Election Studies: Absentee Ballots and Audits	Massachusetts Institute of Technology (MIT) (Florida State University)	\$ 19,967.00	\$ 1,997.00	\$ 21,964.00
Poli Sci	Bryant, L.	Mapping Election Administration and Election Science: In-person Voting	Rice University	\$ 17,810.00	\$ 1,781.00	\$ 19,591.00
<b>Provost's Office/Crim</b>	<b>Fu, X./ English, P.</b>	<b>Increasing AAPI Representation in Criminal and Civil Justice Careers (Yr. 2 of 5)</b>	<b>United States Department of Education (USDE) - AANAPISI</b>	<b>\$ 125,902.50</b>	<b>\$ -</b>	<b>\$ 125,902.50</b>
Sociology	Crowell, A.	Fresno State Center for Community Voices	The McClatchy Foundation	\$ 35,000.00	\$ -	\$ 35,000.00
Sociology	Crowell, A.	Mapping the Origins of Segregation using GIS Resources (Supplement)	National Science Foundation (NSF)	\$ 21,000.00	\$ 8,400.00	\$ 29,400.00
Sociology	Kubal, T./ Crowell, A./ Helsel, D.	Evaluation of Lodge Innovation Program (Yr. 3 of 4)	Fresno County Department of Behavioral Health	\$ 40,449.00	\$ 6,067.00	\$ 46,516.00
Women's Studies	Mercado-Lopez, L.	Pregnant and Parenting Student Project Advisory Committee (Yr. 2 of 2)	Michelson 20MM Foundation Inc.	\$ 5,000.00	\$ -	\$ 5,000.00
<b>Total Submissions - Social Sciences:</b>				<b>\$ 1,548,722.50</b>	<b>\$ 186,150.00</b>	<b>\$ 1,734,872.50</b>

# Craig School of Business

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
Econ	Fan, Q./ Liang, J.	Center: Global Center for Resilient and Adaptive Green Energy Strategies and Infrastructure (RESTRAIN) - (Year 1 of 4)	National Science Foundation (NSF)	\$ 51,100.00	\$ 20,440.00	\$ 71,540.00
Lyles Ctr	Milevoj, E.	Justin Garza STEP Program 2022-23	Central Unified School District	\$ 10,870.00	\$ 1,630.00	\$ 12,500.00
Lyles Ctr	Milevoj, E.	WFFRC Sweet Potato Program 2022-23	United States Department of Agriculture (USDA)(West Fresno Family Resource Center (WFFRC))	\$ 44,664.00	\$ 17,866.00	\$ 62,530.00
Lyles Ctr	Milevoj, E.	WUSD High School Program 2022-23	Washington Unified School District	\$ 10,000.00	\$ 1,500.00	\$ 11,500.00
Lyles Ctr	Milevoj, E.	Justin Garza STEP Program 2022-23 (Amd. 1)	Central Unified School District	\$ 8,696.00	\$ 1,304.00	\$ 10,000.00
Lyles Ctr	Milevoj, E.	FUSD STEP Program 2023-24	Fresno Unified School District (FUSD)	\$ 34,782.00	\$ 5,218.00	\$ 40,000.00
Lyles Ctr	Milevoj, E.	WFFRC Sweet Potato Program 2023-24	West Fresno Family Resource Center - (passthrough US Dept of Agriculture (USDA))	\$ 44,664.00	\$ 17,866.00	\$ 62,530.00
Mgmt	Bommer, W./ Milevoj, E.	Statewide Restraint Usage Survey 2023-24	State of California Office of Traffic Safety (OTS)	\$ 240,298.00	\$ 40,004.00	\$ 280,302.00
<b>Total Submissions - Business:</b>				<b>\$ 445,074.00</b>	<b>\$ 105,828.00</b>	<b>\$ 550,902.00</b>

# College of Science and Mathematics

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
Bio	Blumenshine, S.	Fresno River Watershed - TO20DDDBO0039 - (Yr. 2 of 2)	ICF Global Consulting	\$ 8,810.00	\$ 1,321.00	\$ 10,131.00
Bio	Blumenshine, S.	Tracking the Impacts of Actionable Research	California Strategic Growth Council	\$ 21,987.00	\$ 5,497.00	\$ 27,484.00
Bio	Blumenshine, S./ Pasha, F.	20-02-119   Water for Salmon Restoration; Application of Quantitative Approaches (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 16,809.00	\$ -	\$ 16,809.00
Bio	Calderon-Urrea, A.	Nematicidal Chalcones: A Genetic Approach to Uncovering the Action Mechanism (Yr. 2 of 4)	National Institutes of Health (NIH)	\$ 100,000.00	\$ 34,000.00	\$ 134,000.00
Bio	Gousset, K.	Deciphering the molecular mechanisms of TNT formation and function using a multi-omic approach (Yr. 3 of 4)	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 225,000.00	\$ 31,680.00	\$ 256,680.00
Bio	Gousset, K.	Deciphering the molecular mechanisms of TNT formation and function using a multi-omic approach (Yr. 3 of 4) - Amendment	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 25,000.00	\$ 3,520.00	\$ 28,520.00
Bio	Lent, D.	Seamless Computational Genomics and Data Science Education and Research Hub (Yr. 1 of 5)	National Institutes of Health (NIH)(Stanford University)	\$ 75,715.00	\$ 30,285.00	\$ 106,000.00
Bio	Mujic, A.	Globally ubiquitous lawn mushrooms as a novel source of antibiotic compounds	California State University (CSU) - System	\$ 15,000.00	\$ -	\$ 15,000.00
Bio	Mujic, A.	Globally ubiquitous lawn mushrooms as a novel source of antibiotic compounds (Yr. 1 of 4)	National Institutes of Health (NIH)	\$ 125,000.00	\$ 38,041.00	\$ 163,041.00
Bio	Slade, J	Subaward - BRC-BIO: The role of the microbiome and immune system in modulating avian malaria - (Yr. 1 of 3)	CSU Stanislaus - (National Science Foundation (NSF))	\$ 10,313.00	\$ 4,125.00	\$ 14,438.00
Bio	Tsukimura, B.	Implementation: Strengthening Inclusion by Change in Broadening Equity, Diversity, and Understanding (SICBEDU) in the Society for Integrative and Comparative Biology (Yr. 1 of 5)	National Science Foundation (NSF)	\$ 317,855.00	\$ 54,692.00	\$ 372,547.00
Bio	Tsukimura, B.	Strengthening Inclusion by Change in Broadening Equity, Diversity and Understanding (SICBEDU) in Integrative Biology - (Year 1 of 2)	National Science Foundation (NSF)	\$ 206,083.00	\$ 22,018.00	\$ 228,101.00
Bio/Linguistics/Anthro	Waselkov, K./ Walter, E./ Pryor, J./ Agbayani, B.	<b>Native Plants, Places and People in Central California: Linking STEM Education to Local Cultural and Linguistic Diversity</b>	California State University (CSU) - System	\$ 12,410.00	\$ -	\$ 12,410.00
C&I/Dean	Marshall, J./ Meyer, C.	<b>Supplemental Funding: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno)</b>	National Science Foundation (NSF)	\$ 1,812.50	\$ 725.00	\$ 2,537.50

Science & Math Submissions (Continued)

C&I/Math	Bohlin, C./ Lu, Y./ Nakashian, T./ Yisra'el, N.	San Joaquin Valley Math Project - CSMP (State) 2023-24	University of California Office of the President (UCOP)	\$ 11,445.00	\$ 572.00	\$ 12,017.00
C&I/Math	Bohlin, C./ Lu, Y./ Nakashian, T./ Yisra'el, N.	San Joaquin Valley Math Project - ESSA (Federal) 2023-24	United States Department of Education (USDE)(University of California Office of the President (UCOP))	\$ 14,114.00	\$ 1,227.50	\$ 15,341.50
C&I/Math	Lopez, P./ Banuelos, M.	Community-Responsive Education and Environmental Justice (CREEJ) Project	California State University System (CSU Northridge)	\$ 75,000.00	\$ -	\$ 75,000.00
Chem	Chen, Q.	Fighting Prostate Cancer with JJ-450 Based PROTACs	CSU - CSUPERB	\$ 1,000.00	\$ -	\$ 1,000.00
Chem	De La Cerda, L./ Goto, J.	California State University Luis Stokes STEM Pathways and Research Alliance (CSU-LSAMP) (FY2022-2023) (Yr. 5 of 5)	CSU Chancellor's Office via CSU, Sacramento	\$ 54,793.00	\$ -	\$ 54,793.00
Chem	De La Cerda, L./ Goto, J.	LSAMP Participant Support (2022-2023)(Yr. 5 of 5)	Sacramento State University (National Science Foundation (NSF) Passthrough)	\$ 20,000.00	\$ -	\$ 20,000.00
Chem/Biochem	Brooks, C.	Preclinical Development of a Novel Antibody Conjugate for Intraoperative Detection of Pancreatic Cancer (Yr. 2 of 5)	National Institutes of Health (NIH) (UNMC Passthrough)	\$ 26,700.00	\$ 10,680.00	\$ 37,380.00
Chem/Biochem	Brooks, C.	Role of Antigen Glycosylation in Mucin Binding by Monoclonal Antibodies (Yr. 3 of 3)	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 100,189.00	\$ 40,076.00	\$ 140,265.00
Chem/Biochem	Brooks, C.	Targeting MUC16 Mediated Pancreatic Cancer Progression (Yr. 1 of 5)	National Institutes of Health (NIH)(University of Nebraska Medical Center)	\$ 20,000.00	\$ 8,000.00	\$ 28,000.00
Chem/Biochem	Brooks, C.	Anti-tumor Mechanism of MUC16 Specific Antibodies for Pancreatic Cancer Immunotherapy	California State University (CSU) - System	\$ 15,000.00	\$ -	\$ 15,000.00
Chem/Biochem	Brooks, C.	Purification of mAR9.6 and huAR9.6	Quest	\$ 5,400.00	\$ 810.00	\$ 6,210.00
Chem/Biochem	Brooks, C.	Development of a expiCHO Stable Cell Line Expressing huAR9.6-IgE	Quest Pharmatech, Inc.	\$ 26,956.00	\$ 4,043.00	\$ 30,999.00
Chem/Biochem	Brooks, C.	Anti-tumor Mechanism of MUC16 Specific Antibodies for Pancreatic Cancer-Matching fund for CSUPERB Industry Partnership Grant	Quest Pharmatech, Inc.	\$ 13,043.00	\$ 1,956.00	\$ 14,999.00
Chem/Biochem	Brooks, C.	Surface Plasmon Resonance to Measure Biomolecular Interaction at Fresno State	National Institutes of Health (NIH)	\$ 242,073.00	\$ 8,000.00	\$ 250,073.00
Chem/Biochem	Brooks, C.	Targeting MUC16 Mediated Pancreatic Cancer Progression - (Year 1 of 5)	Board of Regents of the University of Nebraska - (passthrough National Institutes of Health (NIH))	\$ 20,000.00	\$ 8,000.00	\$ 28,000.00
Chem/Biochem	Donnelly, D./ Person, E./ Hansen, A.	Extended Guided Inquiry Laboratories (EGILS)(Yr. 1 of 4)	National Science Foundation (NSF)	\$ 368,895.00	\$ 105,087.00	\$ 473,982.00
Chem/Biochem	Hawker, M.	Controlling Naturally Derived Polymer Enzymatic Degradation: A Plasma-Enhanced Chemical Vapor Deposition Approach - (Yr. 2 of 3)	National Institutes of Health (NIH)	\$ 100,000.00	\$ 40,000.00	\$ 140,000.00
Chem/Biochem	Hawker, M.	69th Annual American Vacuum Society International Symposium and Exhibition	CSU (CSUPERB)	\$ 1,500.00	\$ -	\$ 1,500.00
Chem/Biochem	Hawker, M.	Controlling Naturally Derived Polymer Enzymatic Degradation: A Plasma-Enhanced Chemical Vapor Deposition Approach - (Yr. 3 of 3)	National Institutes of Health (NIH)	\$ 100,000.00	\$ 40,000.00	\$ 140,000.00
Chem/Biochem	Krishnan, V.	Investigation of the broader effect of fungicide treatment in citrus using an NMR based metabolomics	California State University (CSU) - System	\$ 14,748.00	\$ -	\$ 14,748.00
Chem/Biochem	Krishnan, V.	REU Site: Interdisciplinary Research Experience in Metabolomics using NMR Spectroscopy (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 259,304.00	\$ 33,321.00	\$ 292,625.00
Chem/Biochem	Krishnan, V.	Bridges to the Baccalaureate Research Training Program at California State University, Fresno (Yr.1 of 5)	National Institutes of Health (NIH)	\$ 145,056.00	\$ 10,324.00	\$ 155,380.00
Chem/Biochem	Krishnan, V./ Bush, J./ Calderon-Urrea, A.	Bridges to the Doctorate at Fresno State (T32) (Yr. 3 of 5)	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 252,175.00	\$ 16,664.00	\$ 268,839.00
Chem/Biochem	Krishnan, V./ Bush, J./ Calderon-Urrea, A.	Molecular basis of transformable peptide monomers in the therapeutics against HER2-positive breast cancer - (Year 1 of 4)	National Institutes of Health (NIH)	\$ 100,000.00	\$ 40,000.00	\$ 140,000.00
Chem/Biochem	Maitra, K.	SoCalGas STEM-NET Student Research Fellowship Award	California State University (CSU) - System	\$ 2,500.00	\$ -	\$ 2,500.00
Chem/Biochem	Maitra, K.	Algae: an efficient tool for carbon capture, bioremediation of wastewater and a sustainable resource for biomolecules in demand	California State University (CSU) - System	\$ 15,000.00	\$ -	\$ 15,000.00
Chem/Biochem	Maitra, S.	Targeting AbcA1 and Ldlr production for the discovery of Alzheimer's disease drugs (Yr. 2 of 4)	National Institutes of Health (NIH)	\$ 100,000.00	\$ 39,779.00	\$ 139,779.00
Chem/Biochem	Maitra, S.	Targeting AbcA1 & Ldlr Production in Alzheimer's Drug Discovery: In Vivo PD Study (Yr. 1 of 2)	National Institutes of Health (NIH)	\$ 110,915.00	\$ 64,736.00	\$ 175,651.00
Chem/Biochem	Maitra, S.	Spotted Wing Drosophila Repellent: An Alternate IPM Strategy - (Year 1 of 3)	CSU Agricultural Research Institute (ARI)	\$ 90,460.00	\$ -	\$ 90,460.00
Chem/Biochem	Muchalski, H.	Development of Heteronuclear Quantitative NMR Assay for Direct Peroxyl Radical Clock Kinetics (Yr. 1 of 3)	American Chemical Society (Petroleum Research Fund)	\$ 23,500.00	\$ -	\$ 23,500.00



Science & Math Submissions (Continued)

Chem/Biochem	Muchalski, H.	Metal-Catalyzed Preparation of tert-Butyl Peroxyesters of 4-Aryl-3-Butenoic Acids	Organic Syntheses	\$ 8,000.00	\$ -	\$ 8,000.00
Chem/Biochem	Muchalski, H.	Summer Undergraduate Research Fellowships (SURF) 2023	American Chemical Society	\$ 6,000.00	\$ -	\$ 6,000.00
Chem/Biochem	Uchida, M.	CAREER: Rational design of multienzyme protein arrays for efficient catalytic cascade reactions (Yr. 1 of 5)	National Science Foundation (NSF)	\$ 91,610.00	\$ 29,644.00	\$ 121,254.00
Chem/Biochem	Uchida, M.	Rational design of multienzyme protein arrays for efficient catalytic cascade reactions	California State University (CSU) - System	\$ 15,000.00	\$ -	\$ 15,000.00
CS	Cecotti, H.	Brain-Computer Interface in dynamic tasks with deep learning and functional connectivity analysis (Yr. 2 of 3)	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 85,000.00	\$ 33,720.00	\$ 118,720.00
CS	Cecotti, H.	RUI: Development of Peroxyl Radical Clock Methodology Using Quantitative Heteronuclear NMR (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 110,687.00	\$ 38,352.00	\$ 149,039.00
CS	Cecotti, H.	An investigation of the impact of sidewalk astronomy and technology for informal learning in underserved communities in STEM (Yr. 1 of 5)	National Science Foundation (NSF)	\$ 210,588.00	\$ 55,708.00	\$ 266,296.00
CS	Cecotti, H.	Enhancing spacecraft cockpits with virtual reality based controls	National Aeronautics and Space Administration (NASA)	\$ 1,500.00	\$ -	\$ 1,500.00
CS	Cecotti, H./ Gordo-Pelaez, L.	Enhancing Student Engagement in Art History with Fully Immersive Virtual Reality (Yr. 1 of 3)	National Endowment for the Humanities (NEH)	\$ 24,000.00	\$ 9,600.00	\$ 33,600.00
CS	Panagopoulos, A.	Cal Smart Grid: Creating Campus Infrastructure to Support Resilience in the Electric Grid and Community - (Year 1 of 5)	University of California - Berkeley (US Department of Energy)	\$ 101,328.00	\$ 40,531.00	\$ 141,859.00
CS	Pirouz Nia, M./ Mehta, R./ Donnelly, D./ Walter, M.	Critical and Transdisciplinary Applications of Computational Thinking (CTACT) (Yr. 4 of 5)	National Science Foundation (NSF)	\$ 216,225.00	\$ 26,890.00	\$ 243,115.00
CS	Pirouz-Nia, M.	CAREER: A Complex Networks Approach to Brain Modeling and Diagnosis (Yr. 1 of 5)	National Science Foundation (NSF)	\$ 41,055.00	\$ 16,422.00	\$ 57,477.00
<b>CS/VERC</b>	<b>Cecotti, H./ Brillante, L./ Pedroza, M./ Panagopoulos, A.</b>	<b>REU Site: Intelligent Systems for Agricultural Technology (Yr. 1 of 3)</b>	<b>National Science Foundation (NSF)</b>	<b>\$ 35,666.50</b>	<b>\$ 1,210.50</b>	<b>\$ 36,877.00</b>
Dean	Meyer, C./ Hasson, A.	Introducing Research Deconstruction Pedagogy into Gateway Courses to Improve Student Engagement with STEM (Yr. 3 of 3)	CA Learning Lab (UCLA Passthrough)	\$ 104,867.00	\$ -	\$ 104,867.00
EES	Brady, M.	Unlearning Racism in the Geosciences Professional Learning Community (Yr. 1.5 of 1.5)	California State University (CSU)	\$ 15,000.00	\$ -	\$ 15,000.00
EES	Brady, M./ Mine, A./ Richaud, M./ Weinman, B.	GP-UP: Building Opportunities through Networks of Discovery in the Geosciences (GEOBOND) (Yr. 2 of 3)	National Science Foundation (NSF)	\$ 94,883.00	\$ 28,810.00	\$ 123,693.00
EES	Pluhar, C.	Pairing instream restoration with disturbances to restore headwaters meadows and reduce downstream sedimentation (Yr. 3 of 3)	United States Forest Service	\$ 18,724.00	\$ 3,276.00	\$ 22,000.00
EES	Putirka, K.	Collaborative Research: ABR: RUI Tectonic Controls on arc evolution and petrogenesis, central Sierra Nevada and Baja California (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 214,630.00	\$ 85,852.00	\$ 300,482.00
HCOP	De La Cerda, L.	Health Careers Opportunity Program 2022-27 (Yr. 1 of 5)	California Department of Health Care Access and Information (HCAI)	\$ 491,811.00	\$ 73,772.00	\$ 565,583.00
Math	Adams, R./ Telemeco, R./ Reece, A./ Muller, U.	BioCalculus Preparation, Engagement, & Application (BioCalc PEA) Program (Yr. 2 of 3) (Amd. 1)	CA Learning Lab (UC Irvine Subcontract)	\$ 150,056.00	\$ 12,004.00	\$ 162,060.00
Math	Adams, R./ Telemeco, R./ Reece, A./ Muller, U.	BioCalculus Preparation, Engagement, & Application (BioCalc PEA) Program (Year 3 of 3)	CA Learning Lab (UC Irvine Subcontract)	\$ 150,056.00	\$ 12,004.00	\$ 162,060.00
Math	Amarasinghe, R./ Lu, Y./ Bohlin, C.	Master Mathematics Teacher Leadership (M2TL) (Yr. 1 of 6)	National Science Foundation (NSF)	\$ 1,346,590.00	\$ 82,318.00	\$ 1,428,908.00
Math	Amarasinghe, R./ Phillips, E.	GOTMath (Growing Outstanding Teachers of Mathematics) (Yr. 5 of 5)	National Science Foundation (NSF)	\$ 201,576.00	\$ 17,880.00	\$ 219,456.00
Math	Balderama, E.	NSF INCLUDES Collaborative Change Consortia: DEDICATE - Data Science Equity to Create Accessible Project-based Training for Social Impact Education (Yr. 1 of 5)	National Science Foundation (NSF)(Georgia Tech)	\$ 53,191.00	\$ 21,276.00	\$ 74,467.00
Math	Balderama, E.	MODELS^2: Multi-pathway Opportunities, Data Engagement and Literacy for Student Success (Yr. 1 of 4)	California Office of Planning and Research (OPR)(UC Santa Cruz)	\$ 47,740.00	\$ 3,819.00	\$ 51,559.00
Math	Banuelos, M.	Accelerating Capacity with Modular, Experiential, Social Impact Data Science Curriculum (Yr. 2 of 2)	New Venture Fund (Data.Org)(University of Chicago)	\$ 46,608.00	\$ 3,392.00	\$ 50,000.00
Math	Banuelos, M.	Mathematical and interpretable Deep Learning Modeling of Valley Fever (Yr. 1 of 4)	National Institutes of Health (NIH)	\$ 125,000.00	\$ 50,000.00	\$ 175,000.00
Math	Caprau, C.	RUI: Link Homology Theories and Other Quantum Invariants (Yr. 2 of 3)	National Science Foundation (NSF)	\$ 53,878.00	\$ 21,551.00	\$ 75,429.00
Math	Tran, K./ Oka, L./ De Souza, C.	Why, What and How Calculus (Yr. 2 of 3)	State of California Governor's Office of Planning and Research (OPR)	\$ 129,826.00	\$ 10,386.00	\$ 140,212.00

Science & Math Submissions (Continued)

Math	Tuska, A.	CSU/UC Mathematics Diagnostic Testing Project (MDTP) 2023	UC San Diego (Regents of the University of California)	\$ 34,781.00	\$ -	\$ 34,781.00
Math	Vega, O.	BAMM!: Bolstering the Advancement of Masters in Mathematics (Yr. 4 of 5)	National Science Foundation (NSF)	\$ 67,805.00	\$ 2,192.00	\$ 69,997.00
Math	Vega, O./ Forgacs, T./ Caprau, C./ Banuelos, M./ Lu, Y.	Collaborative Research: BOOsting Math Majors through Mentoring (Yr. 1 of 6)	National Science Foundation (NSF)	\$ 1,740,174.00	\$ 222,876.00	\$ 1,963,050.00
Math/PH/Civil and Geomatics Engng	Chung, S./ Kwon, J./ Yushin, A.	Forecasting Commercial Vehicle Mile Traveled (VMT) in Urban Areas in California	State of California, CalTrans (SB1 Funding)(San Jose State University)	\$ 25,822.50	\$ 3,873.50	\$ 29,696.00
Physics	Bawa, H.	HL-LHC Computing WBS 2.4 - U.S. Atlas Operations	BNL Laboratory (DOE Passthrough)	\$ 29,139.00	\$ 11,656.00	\$ 40,795.00
Physics	Gao, Y.	Growth and Research Opportunities with Traineeship in High Energy Physics at Minority Serving Institutions (GROWTH-MSI)(Yr. 1 of 3)	Department of Energy (DOE)(CSU Stanislaus)	\$ 105,071.00	\$ 30,028.00	\$ 135,099.00
Physics	Gao, Y.	IRES Track I: US-CERN Summer Program on ATLAS Experiment of LHC at CERN for the California State University System (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 80,629.00	\$ 19,252.00	\$ 99,881.00
Physics/Math	Singleton, D./ Bishop, M.	RUI: Phenomenological Quantum Gravity via the Generalized Uncertainty Principle (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 50,362.00	\$ 20,145.00	\$ 70,507.00
Provost's Office/Bio/Ag Ed	Fu, X./ Calderon-Urrea, A./ Rocca, S.	STEAM: Enriched Pathways (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 299,440.50	\$ -	\$ 299,440.50
Provost's Office/Bio/Ag Ed	Fu, X./ Calderon-Urrea, A./ Rocca, S.	Finish in Five: Launching "4 + 1" Bachelor's-Master's Degrees - (Year 2 of 5)	United States Department of Education (USDE)	\$ 199,172.50	\$ -	\$ 199,172.50
Provost's Office/Bio/Ag Ed	Fu, X./ Calderon-Urrea, A./ Rocca, S.	Finish in Five: Launching "4 + 1" Bachelor's-Master's Degrees - (Year 3 of 5)	United States Department of Education (USDE)	\$ 200,771.00	\$ -	\$ 200,771.00
Psych	Jackson, M.	Behavior Intervention Services - Telecare Contract 2023-24	Telecare Corporation DBA Sanger Place Mental Health Rehabilitation Center	\$ 34,783.00	\$ 5,217.00	\$ 40,000.00
Psych	Jackson, M.	Behavior Intervention Services (Service Code 620) (Contract No. 10-620-003)	Central Valley Regional Center (CVRC)	\$ 213,798.00	\$ 32,070.00	\$ 245,868.00
Psych	Jackson, M./ Moschella, J.	Behavior Intervention Services (BIS) 620	Central Valley Regional Center (CVRC)	\$ 367,793.00	\$ 14,596.00	\$ 382,389.00
Psych	Jackson, M./ Moschella, J.	Contract No. 18-028-001 HC1312 - Parent Training Program 2022-2025 (Yr. 2 of 3)	Central Valley Regional Center (CVRC)	\$ 28,687.00	\$ 4,303.00	\$ 32,990.00
Psych	Jackson, M./ Moschella, J.	D&D Residential - Behavior Intervention Services FY 2022-2023	D&D Residential	\$ 19,130.00	\$ 2,870.00	\$ 22,000.00
Psych	Jackson, M./ Moschella, J.	Social Skills Training for Children and Young Adults	Central Valley Regional Center (CVRC)	\$ 1,268.00	\$ 80.00	\$ 1,348.00
Psych	Jackson, M./ Moschella, J.	Childcare for Contingency Management Training for Caregivers 2022-25 (HC1349)(Yr. 1 of 3)	Central Valley Regional Center (CVRC)	\$ 29,775.00	\$ 4,466.00	\$ 34,241.00
Psych	Jackson, M./ Moschella, J.	Contingency Management Training for Caregivers 2022-25 (HC1336)(Yr. 1 of 3)	Central Valley Regional Center (CVRC)	\$ 28,902.00	\$ 4,335.00	\$ 33,237.00
Psych	Jackson, M./ Moschella, J.	FCOE ABA Service - Behavioral Intervention	Fresno County Office of Education (Superintendent of Schools)	\$ 55,878.00	\$ 8,382.00	\$ 64,260.00
Psych	Jackson, M./ Moschella, J.	D&D Residential - Behavior Intervention Services FY 2023-2024	D&D Residential	\$ 19,130.00	\$ 2,870.00	\$ 22,000.00
Psych	Miller, C.	Using Larger-Scale Functional Neuroimaging Meta-Analysis to Transform our Understanding and Treatment of Post-Traumatic Stress Disorder (Yr. 1 of 4)	National Institutes of Health (NIH)	\$ 125,000.00	\$ 50,000.00	\$ 175,000.00
Psych	Toro, R.	Attaining the California Endgame by Building Capacity Among First Generation Latinx College Students (Yr. 1 of 4)	University of California Office of the President (UCOP)	\$ 73,346.00	\$ 33,368.00	\$ 106,714.00
<b>Total Submissions - Science and Mathematics:</b>				<b>\$ 11,513,313.50</b>	<b>\$ 1,850,176.50</b>	<b>\$ 13,363,490.00</b>

# Fresno State Library

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
Library	Barnes, G.	Indigenous Wisdom: Celebrating our Central Valley Indigenous Elders	California Humanities	\$ 4,545.00	\$ 455.00	\$ 5,000.00
Library	Lopez, D.	ALA Capacity Building Grant 2023/24	American Library Association (Mellon Foundation)	\$ 10,000.00	\$ -	\$ 10,000.00
<b>Total Submissions - Library:</b>				<b>\$ 14,545.00</b>	<b>\$ 455.00</b>	<b>\$ 15,000.00</b>

# Jordan College of Agricultural Sciences and Technology

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
Ag Business/ Civil & Geo Engrg	Xu, P./ Liu, L./ Ashkan, S.	Tracking Sustainable Production and Marketing of California Almond - (Year 1 of 2)	Montana State University (US Dept of Agriculture (USDA))	\$ 81,789.00	\$ 8,054.00	\$ 89,843.00
Ag Business/Plant Sci	Lone, T.	Using Drainage Water to Grow Water an Alternative Salt and Boron Tolerant Crop Guayule that Produces Natural Latex and Resin for the West Side of the San Joaquin Valley in Central California - (Yr. 2 of 2)	California Department of Water Resources (DWR)	\$ 90,987.00	\$ 4,549.00	\$ 95,536.00
Ag Ed	Culbertson, A.	Ag Discovery Summer Enrichment Program 2023	US Dept of Agriculture (USDA)	\$ 47,045.00	\$ 4,705.00	\$ 51,750.00
Ag Ed	Freeman, S.	23-02-107   ARI CAMPUS: An Evaluation of Soft Skills Development by Agriculture Students' Who Access Soft Skills Curriculum in the Classroom (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 49,497.00	\$ -	\$ 49,497.00
Ag Ed	Freeman, S.	Agricultural Career Readiness Skills for the 21st Century (ACRS21) - (Yr. 3 of 4)	United States Department of Agriculture (USDA) - NIFA	\$ 195,433.00	\$ 54,080.00	\$ 249,513.00
Ag Ed	McKeith, A./ Thompson, K.	Promoting Producer Resilience in California through Succession Planning and Olive Pomace Feeding Strategies in Cattle	California Olive Ranch	\$ 13,875.00	\$ -	\$ 13,875.00
Ag Ed	Ray, N./ Tarrant, K	PEEPS: Professional Experience Enrichment and Expansion in Poultry Science (Year 1 of 4)	United States Department of Agriculture (USDA)	\$ 209,829.00	\$ 59,454.00	\$ 269,283.00
Ag Ed	Rodriguez, S.	Charles Parker Office Support Contract No. CN210052 Amendment 1 for Year 2	State of California, Department of Education (USDE Passthrough)	\$ 12,963.00	\$ 1,037.00	\$ 14,000.00
Ag Ed	Rodriguez, S.	Education Programs Consultant Support (2023-2025) - (Year 1 of 2)	State of California, Department of Education - (passthrough USDE)	\$ 12,963.00	\$ 1,037.00	\$ 14,000.00
Ag Ed	Tarrant, K	Flying the COOP: Empowering Underrepresented Students to Broaden Poultry Processing Career Horizons in the COOP Center of Excellence - (Year 1 of 5)	United States Department of Agriculture (USDA)	\$ 133,346.00	\$ 28,945.00	\$ 162,291.00
Ag Ed	Tarrant, K.	23-02-102   ARI CAMPUS: Utilizing activity to assess welfare and management practices in commercial broiler houses (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 49,778.00	\$ -	\$ 49,778.00
Ag Ed	Vaughn, R.	Charles Parker Office Support Contract No. CN210052 - (Yr. 2 of 2)	State of California, Department of Education (USDE Passthrough)	\$ 12,963.00	\$ 1,037.00	\$ 14,000.00
Ag Ed	Vaughn, R./ Pheasant, S.	Next Generation Agricultural Science: Elevating Today's and Tomorrow's Teachers (Yr. 2 of 3)	United States Department of Agriculture (USDA) - AFRI	\$ 148,228.00	\$ 24,897.00	\$ 173,125.00
Ag Ed/Food Science	McKeith, A./ Dormedy, E.	Virtual Reality as a Modern Tool to Attract and Retain Underserved Animal and Food Science Students and Prepare them for Global Leadership (Yr. 1 of 4)	United States Department of Agriculture (USDA) HSI Program (Texas Tech University)	\$ 124,065.00	\$ 31,626.00	\$ 155,691.00
CIT	Ashkan, S./ Hillyer, C./ Brar, G./ Panagopoulos, A.	Evaluation of Particle Film Application to Reduce Tomato Crop Water Consumption and Enhance Yield (Yr. 1 of 2.5)	United States Department of Agriculture (USDA)(State of California, Department of Food and Agriculture (CDFA))	\$ 119,642.00	\$ 6,225.00	\$ 125,867.00
CIT	Ashkan, S./ Hillyer, C./ Panagopoulos, A.	Monitoring soil bulk electrical conductivity to detect and manage leaching - (Year 1 of 3)	CA Dept of Food and Agriculture (CFDA)	\$ 72,374.00	\$ 7,237.00	\$ 79,611.00
CIT	Ashkan, S./ Hillyer, C./ Panagopoulos, A.	Monitoring soil bulk electrical conductivity to detect and manage leaching - (Year 1 of 3)	CA Dept of Food and Agriculture (CDFA)	\$ 72,374.00	\$ 7,237.00	\$ 79,611.00
CIT	Ashkan, S./ Jacobsen, T.	20-02-102   Water Use Efficiency of Calcium Carbonate Foliar Application (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 47,623.00	\$ -	\$ 47,623.00
CIT	Green, W./ Ashkan, S.	Educational and Training Workshops for on-Farm Water and Energy Automation (Yr. 2 of 3)	California Department of Food and Agriculture (USDA Passthrough)	\$ 69,345.00	\$ 5,392.00	\$ 74,737.00
CIT	Hillyer, C.	Farm Irrigation IoT Hub - (Year 1 of 4)	US Dept of Agriculture (USDA)	\$ 120,592.00	\$ 48,237.00	\$ 168,829.00
CIT	Hillyer, C./ Longley, K./ Benes, S.	Sustainability of Groundwater and Irrigated Agriculture in the Western United States under a Changing Climate (Yr. 2 of 5)	UC Davis (USDA AFRI)	\$ 152,973.00	\$ 57,989.00	\$ 210,962.00
CIT	Vang, K./ Green, W.	Agriculture Water Efficiency and Pumping Assistance Program for the San Joaquin Valley (Yr. 2 of 3)	State of California, Department of Food and Agriculture	\$ 118,112.00	\$ 35,434.00	\$ 153,546.00
CIT	Vang, K./ Lone, T.	Develop bio-inoculants to improve crop tolerance under high salinity (Yr. 2 of 2)	Intrinsyx Bio	\$ 17,476.00	\$ 2,621.00	\$ 20,097.00

Jordan College Submissions (Continued)

CIT/ Plant Sci	Yeasmin, D./ Bushoven, J.	Climate-smart irrigation for drought, fertility, & structural resilience in nut systems (Yr. 2 of 4)	United States Department of Agriculture (USDA)(passthrough)	\$ 78,334.00	\$ -	\$ 78,334.00
CIT/ Plant Sci	Yeasmin, D./ Hillyer, C./ Shrestha A.	Evaluate the Influence of GLOGENS Micro Carbon Fertilizer (MCF) on Vegetable Crop Production	GLOGENS	\$ 22,608.50	\$ 3,391.50	\$ 26,000.00
CIT/Ag Business	Vang, K./ Lone, T.	23-02-100   ARI CAMPUS: Use of Bio-inoculants for enhancing salt and boron tolerance in broccoli and Romaine lettuce irrigated with varied levels of salinity (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 40,749.00	\$ -	\$ 40,749.00
CIT/Civil and Geomatics Engrg/Plant Science	Yeasmin, D./ Pasha, F./ Bushoven, J./ Benes, S.	24-02-109   ARI CAMPUS: Comparing different Cover Crop in Young Almond Orchards for Optimum Resource Use and Sustainability (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,824.00	\$ -	\$ 24,824.00
CIT/Plant Sci/Civil and Geomatics Engrg	Yeasmin, D./ Pasha, F./ Bushoven, J.	23-02-106   ARI CAMPUS: Developing Drought Resilient Irrigation Practices in Nut Crop System for Climate Adaptation (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,711.00	\$ -	\$ 24,711.00
Civil and Geomatics Engrg/CWI/CIT	Pasha, F./ Yeasmin, D./ Hillyer, C.	23-02-101   ARI CAMPUS: A Physical Process Based Comprehensive Artificial Intelligence (AI) Approach for Estimating Crop Water Requirement - Field Scale Pilot Study (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 23,931.50	\$ -	\$ 23,931.50
Civil and Geomatics Engrg/CWI/CIT	Pasha, F./ Yeasmin, D./ Hillyer, C.	23-02-101   ARI CAMPUS: A Physical Process Based Comprehensive Artificial Intelligence (AI) Approach for Estimating Crop Water Requirement - Field Scale Pilot Study (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 23,931.50	\$ -	\$ 23,931.50
CS/VERC	Cecotti, H./ Brillante, L./ Pedroza, M./ Panagopoulos, A.	REU Site: Intelligent Systems for Agricultural Technology (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 35,666.50	\$ 1,210.50	\$ 36,877.00
CWI	Ramos, L.	California Water Institute Unified Water Plan for San Joaquin Valley - (Year 1 of 2)	US Dept of Interior	\$ 191,189.00	\$ 10,410.50	\$ 201,599.50
CWI	Ramos, L.	California Water Institute Water Bootcamp Stormwater Sessions	Fresno Metropolitan Flood Control District	\$ 999.00	\$ -	\$ 999.00
CWI	Ramos, L.	Outreach Study - Kings Water Alliance	Kings Water Alliance	\$ 2,500.00	\$ 250.00	\$ 2,750.00
CWI/CIT	Hillyer, C./ Ashkan, S.	Improving Water Use Efficiency and Nutrient Management in McMullin Area Groundwater Sustainability Agency - (Year 1 of 3)	CA Dept of Food and Agriculture	\$ 74,496.00	\$ 13,175.50	\$ 87,671.50
CWI/CIT	Hillyer, C./ Ashkan, S.	Young Orchard irrigation and nutrients management technical assistance program - (Year 1 of 3)	CA Dept of Food and Agriculture (CFDA) - University of California Agriculture and Natural Resources (UCANR)	\$ 8,305.00	\$ 2,076.00	\$ 10,381.00
CWI/CIT	Hillyer, C./ Ashkan, S./ Panagopoulos, A.	ARI-SYSTEM: AI-based farm irrigation management (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - System	\$ 68,534.00	\$ -	\$ 68,534.00
CWI/CIT	Hillyer, C./ Ashkan, S./ Panagopoulos, A.	23-02-104   ARI CAMPUS: Promoting Irrigation Automation to Conserve On-Farm Resources (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,731.00	\$ -	\$ 24,731.00
CWI/CIT	Vang, K./ Hillyer, C.	Advanced Pumping Efficiency Program IX (Yr. 2 of 2)	Pacific Gas and Electric (PG&E)	\$ 15,652.50	\$ 2,347.50	\$ 18,000.00
CWI/CIT	Vang, K./ Hillyer, C./ Green, W.	Advanced Pumping Efficiency Program IX (2023-2024)	PG&E	\$ 434,770.00	\$ 65,215.00	\$ 499,985.00
CWI/CIT/Plant Sci	Vang, K./ Green, W./ Cassel, F.	On-Farm Irrigation and Pump Efficiency Training for Small-Scale Farms in Fresno and Tulare Counties (Yr. 1 of 3)	California Department of Food and Agriculture (CDFA)(Passthrough UCANR)	\$ 21,318.00	\$ 6,395.50	\$ 27,713.50
CWI/WET	Petersen, H.	Amendment 2 - BlueTechValley: Central Valley Regional Innovation Cluster (aka BlueTechValley Energy Cluster)(Yr. 2 of 5)	State Energy Resources Conservation and Development Commission	\$ 438,408.00	\$ 61,592.00	\$ 500,000.00
CWI/WET	Petersen, H.	EDA B2S AIM-RC - (Year 1 of 3)	Chicostart - US Dept of Commerce	\$ 21,431.00	\$ 8,572.50	\$ 30,003.50
Dean	Eryasian, B.	IPM Training Program in Georgia	LEPL - National Food Agency	\$ 13,000.00	\$ -	\$ 13,000.00
Deans Office	Hilaire, R.	Outreach to Hispanic Serving Institutions	US Dept of Agriculture (USDA)	\$ 22,727.00	\$ 2,273.00	\$ 25,000.00
ECE/Ag Business	Asci, S. / Levi, A.	Exploring and exploiting novel biological resistance traits of clonal walnut rootstocks (Year 1 of 4)	US Dept of Agriculture (USDA)	\$ 8,928.50	\$ 3,571.50	\$ 12,500.00
ECE/Ag Business	Asci, S. / Levi, A.	Exploring and exploiting novel biological resistance traits of clonal walnut rootstocks (Year 1 of 4)	US Dept of Agriculture (USDA)	\$ 8,928.50	\$ 3,571.50	\$ 12,500.00
Food Science	Griffin, S.	24-02-111   ARI-CAMPUS: Development of the Fresno State Fusion Food Innovation Center (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 23,178.00	\$ -	\$ 23,178.00
Food Science	Ireland, E.	NEOP Consulting Agreement (Yr. 3 of 3)	The County of Fresno (USDA federal passthrough)	\$ 13,500.00	\$ -	\$ 13,500.00
Food Science	Ireland, E./ Griffin, S./ Dormedy, E.	SNAP Ed Services 2022-2023	United States Department of Agriculture (USDA)(Funding CDSS to CSU Chico)	\$ 52,947.00	\$ 12,053.00	\$ 65,000.00
Food Science	Levitt, J.	Online Course, Certification, and Workshops on Sustainable Food Safety Practices in Commercial Foodservice Kitchens - (Year 1 of 2)	CSU Agricultural Research Institute (ARI)	\$ 100,237.00	\$ -	\$ 100,237.00
Food Science	Pao, S.	Identification of a Surrogate for Use in Citrus Specific Validation Studies (Yr. 2 of 2)	Citrus Research Board via Cal Poly Corporation	\$ 5,000.00	\$ -	\$ 5,000.00

Jordan College Submissions (Continued)

Food Science	Pao, S.	Skin-on Goat Meat for Consumer Needs, Diverse Education, and Industrial Collaboration (Yr. 2 of 3)	United States Department of Agriculture (USDA) - NIFA (Cal Poly passthrough)	\$ 7,125.00	\$ 1,354.00	\$ 8,479.00
Food Science	Pooya, S.	The Effect of Nutrition Education on Dietary Habits and Food Security for Students and their Families Enrolled in the Health Institute Program at Washington Union High School (Yr. 2 of 2)	California Academy of Nutrition and Dietetics Foundation	\$ 3,000.00	\$ -	\$ 3,000.00
Food Science/Ag Business	Herzig, L./ Pooya, S./ Konduru, S./ Ascii, S.	24-02-108   ARI-CAMPUS: The effect of Comprehensive Nutrition Intervention Program emphasizing fruit and vegetable consumption on reduction of food insecurity, obesity, NAFLD with a focus on the mediatory role of BDNF (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 134,607.00	\$ -	\$ 134,607.00
Food Science/IFA	Licon, C./ Pheasant, S.	Dairy Business Innovation Initiative - Pacific Coast Coalition - Phase I (Yr. 2 of 3)	United States Department of Agriculture (USDA) - AMS	\$ 431,170.00	\$ 83,234.00	\$ 514,404.00
Food Science/VERC	Licon, C./ Whalen, W.	24-02-107   ARI-CAMPUS: Feasibility study for the production of beer using whey as a substrate	CSU Agricultural Research Institute (ARI) - Campus	\$ 33,713.00	\$ -	\$ 33,713.00
Food Science/VERC/IFA	Licon, C./ Pedroza, M./ Pheasant, S.	U.S. Wine and Cheese Export Promotion for Burma Trade Shows Team - Amendment 2	United States Department of Agriculture (USDA)(Cochran Fellowship)	\$ 32,152.00	\$ -	\$ 32,152.00
IFA	Pheasant, S.	2022 COOC Seal Certification	California Olive Oil Council	\$ 9,385.00	\$ -	\$ 9,385.00
IFA	Pheasant, S./ Weinman, B./ Ramos, L.	Increasing FANHS Student Success through "Less Leaky" Co-Curricular Experiential Pathways (Yr. 3 of 4)	United States Department of Agriculture (USDA) - NIFA	\$ 46,259.00	\$ 18,504.00	\$ 64,763.00
Plant Sci	Benes, S.	ARI-CAMPUS: SJRIP3-Salinity Assessment and Management using Geospatial Tools (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 42,525.00	\$ -	\$ 42,525.00
Plant Sci	Brar, G.	Evaluation of Almond Rootstocks - (Year 1 of 3)	Almond Board of California	\$ 12,185.00	\$ -	\$ 12,185.00
Plant Sci	Brar, G.	23-02-109   ARI CAMPUS: Early to Bed? Managing Dormancy Induction to Enhance Chill Accumulation and Endodormancy in Pistachios (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - System	\$ 24,188.00	\$ -	\$ 24,188.00
Plant Sci	Ellis, M.	Characterization and interaction of Fusarium oxysporum f. sp. vasinfectum races and Rhizoctonia solani on disease development in cotton	California Cotton Alliance	\$ 26,453.00	\$ 3,547.00	\$ 30,000.00
Plant Sci	Shrestha, A.	Development of teaching modules to support California's specialty crops industry (Yr. 1 of 2.5)	United States Department of Agriculture (USDA)(California Department of Food and Agriculture (CDFA): The Regents of University of California, Davis)	\$ 18,871.00	\$ 1,083.00	\$ 19,954.00
Plant Sci	Shrestha, A.	ARI-CAMPUS: Potential of wood chips in weed management and reduction in herbicide use in pistachio orchards	CSU Agricultural Research Institute (ARI) - Campus	\$ 9,999.00	\$ -	\$ 9,999.00
Plant Sci	Wenger, J.	24-02-106   ARI-CAMPUS: The Influence of Ants on Biological Control of Citrus Mealybug Complex (Planococcus spp. & Pseudococcus spp.) in San Joaquin Valley Citrus (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 63,301.00	\$ -	\$ 63,301.00
Plant Sci	Wenger, J.	Core Citrus IPM (2023-2024)	Citrus Research Board	\$ 44,013.00	\$ -	\$ 44,013.00
Plant Sci	Wenger, J.	Enhancing Genetic Pest Control Tools for Navel Orangeworm (Amyelois transitella) (Year 1 of 3)	State of California (ARI System/IPM)	\$ 347,837.00	\$ -	\$ 347,837.00
VERC	Brillante, L.	Agrivoltaics in California for Renewable Energy Scale-Up (ACRES) 1/1 (Yr. 1 of 4)	United States Department of Energy (DOE)(The Regents of the University of California (UC Merced))	\$ 70,170.00	\$ 24,830.00	\$ 95,000.00
VERC	Brillante, L.	ARI-CAMPUS: Hyperspectral imaging in viticulture (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 46,497.00	\$ -	\$ 46,497.00
VERC	Brillante, L.	20-02-106   On-the-go mapping of grape composition in the field through hyperspectral machine-vision (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 44,091.00	\$ -	\$ 44,091.00
VERC	Brillante, L.	23-02-111   ARI CAMPUS: Informing variable rate irrigation scheduling in vineyards with short-wave infrared hyperspectral imaging (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 37,406.00	\$ -	\$ 37,406.00
VERC	Brillante, L.	Autonomous Field-Scouting of Virus-Infections in White Varieties and Pre-Symptomatic Wines - (Year 1 of 3)	CA Dept of Food and Agriculture	\$ 113,491.00	\$ -	\$ 113,491.00
VERC	Pedroza, M.	ARI-CAMPUS: Wine aroma enhancement through the use of non conventional yeasts	CSU Agricultural Research Institute (ARI) - Campus	\$ 16,228.00	\$ -	\$ 16,228.00
VERC	Sun, Q.	22-02-108   Using Cover Crops to Mitigate the Negative Effect of Winery Wastewater Application on Soil, Crop Yield, Grape and Wine Quality in SJ Valley - (Year 3 of 3)	CSU Agricultural Research Institute (ARI) - System/Cal Poly State University and Corporation	\$ 30,461.00	\$ -	\$ 30,461.00
VERC	Sun, Q./ Liu, L./ Wang, Z.	20-02-108   Using Cover Crops to Mitigate the Negative Effect of Winery Wastewater Application on Soil, Crop Yield, Grape and Wine Quality in San Joaquin Valley of California (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 29,988.00	\$ -	\$ 29,988.00
VERC	Van Zyl, S.	Sample Testing of Grape Juice (2020-2025) (Yr. 3 of 5)	Allied Grape Growers	\$ 15,000.00	\$ -	\$ 15,000.00
VERC	Van Zyl, S.	Grape Juice Sample Testing 2022-2023	Agajanian Vineyards & Wine Company	\$ 2,609.00	\$ 391.00	\$ 3,000.00

Jordan College Submissions (Continued)

VERC	Yu, R.	24-02-101   ARI-SEED: Investigating the Effects of Cover Crops and No-Tillage on Soil Health and Changes in Microbiome in a Central Coast Winegrape Vineyard	CSU Agricultural Research Institute (ARI) - System	\$ 10,000.00	\$ -	\$ 10,000.00
VERC	Yu, R.	ARI-CAMPUS: Assessing Soil-Plant Water Continuum by Precision Viticulture Technologies to Schedule Irrigation in San Joaquin Valley Winegrape Vineyards (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 77,706.00	\$ -	\$ 77,706.00
VERC	Yu, R.	Assessing Soil-Plant water Continuum by Precision Viticulture Technologies to Schedule Irrigation in San Joaquin Valley Winegrape Vineyards	Sony Semiconductor Solutions Corporation	\$ 89,126.00	\$ 9,176.00	\$ 98,302.00
WET/CIT	Petersen, H.	Inclusive Energy Innovation Prize	United States Department of Energy (DOE)	\$ 173,913.00	\$ 26,087.00	\$ 200,000.00
WET/CIT	Petersen, H.	EDA University Center Grant - Fresno State WET Center	California State University, Bakersfield	\$ 11,428.00	\$ 4,572.00	\$ 16,000.00
WET/CIT	Petersen, H.	Accelerate California: Inclusive Innovation Hub Program Fresno State - (Year 1 of 4)	CA Office of the Governor	\$ 250,000.00	\$ -	\$ 250,000.00
<b>Total Submissions - Jordan College of Agriculture:</b>				<b>\$ 6,103,704.50</b>	<b>\$ 758,676.50</b>	<b>\$ 6,862,381.00</b>

# Kremen School of Education and Human Development

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
C&I	Wandeler, C./ Mercado, F.	Central Valley Afterschool Transportation Education	CSU Transportation Consortium	\$ 65,217.00	\$ 9,783.00	\$ 75,000.00
C&I	Yerrick, R.	Math and Science Teacher Initiative (MSTI) 2022-23	CSU Chancellors Office	\$ 100,000.00	\$ -	\$ 100,000.00
C&I	Yerrick, R.	Math and Science Teacher Initiative (MSTI) STEM Challenge 2022-23	CSU Chancellors Office	\$ 100,000.00	\$ -	\$ 100,000.00
<b>C&amp;I/Dean</b>	<b>Marshall, J./ Meyer, C.</b>	<b>Supplemental Funding: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno)</b>	<b>National Science Foundation (NSF)</b>	<b>\$ 1,812.50</b>	<b>\$ 725.00</b>	<b>\$ 2,537.50</b>
<b>C&amp;I/Math</b>	<b>Bohlin, C./ Lu, Y./ Nakashian, T./ Yisra'el, N.</b>	<b>San Joaquin Valley Math Project - CSMP (State) 2023-24</b>	<b>University of California Office of the President (UCOP)</b>	<b>\$ 11,445.00</b>	<b>\$ 572.00</b>	<b>\$ 12,017.00</b>
<b>C&amp;I/Math</b>	<b>Bohlin, C./ Lu, Y./ Nakashian, T./ Yisra'el, N.</b>	<b>San Joaquin Valley Math Project - ESSA (Federal) 2023-24</b>	<b>United States Department of Education (USDE)(University of California Office of the President (UCOP))</b>	<b>\$ 14,114.00</b>	<b>\$ 1,227.50</b>	<b>\$ 15,341.50</b>
<b>C&amp;I/Math</b>	<b>Lopez, P./ Banuelos, M.</b>	<b>Community-Responsive Education and Environmental Justice (CREEJ) Project</b>	<b>California State University System (CSU Northridge)</b>	<b>\$ 75,000.00</b>	<b>\$ -</b>	<b>\$ 75,000.00</b>
CBL	Price, S.	Regional STEAM Hub (2022-23)	Fresno County Superintendent of Schools (FCSS)	\$ 40,250.00	\$ -	\$ 40,250.00
CBL	Price, S.	Fresno State's GenCyber Meta-Investigators 2023-24 (Year 1 of 2)	National Security Agency	\$ 99,726.00	\$ 39,890.00	\$ 139,616.00
CER	Becton, A./ Lopez-Ortiz, S.	Wayfinders 2020-23	Central Valley Regional Center (CVRC)	\$ 336,500.00	\$ 50,475.00	\$ 386,975.00
CER	Becton, A./ Lopez-Ortiz, S.	Wayfinders (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 445,265.00	\$ 35,621.00	\$ 480,886.00
CER	Castillo, Y.	Fostering the Integration of Spiritual Competency Training into Mental Health Graduate Education	John Templeton Foundation (University of South Alabama)	\$ 34,782.00	\$ 5,218.00	\$ 40,000.00
CER	Rolins, D./ Dedeoglu, Y.	School Counselor Residency Capacity Program 2023-27 - (Year 1 of 4)	Fresno Unified School District (FUSD)	\$ 25,446.00	\$ 2,545.00	\$ 27,991.00
CER	Weir, K.	Fresno EOC Counseling Services 2022-27 (Yr. 2 of 5)	Fresno Economic Opportunities Commission (Fresno EOC) via California State Office of Emergency Services (Cal OES)	\$ 52,000.00	\$ -	\$ 52,000.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Alta	Alta Regional Center	\$ 227,997.00	\$ 14,686.00	\$ 242,683.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - CVRC	Central Valley Regional Center (CVRC)	\$ 335,010.00	\$ 16,455.00	\$ 351,465.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - East Bay	East Bay Regional Center	\$ 223,866.00	\$ 11,674.00	\$ 235,540.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Golden Gate	Golden Gate Regional Center	\$ 192,177.00	\$ 12,267.00	\$ 204,444.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Inland Regional Center	Kern Regional Center	\$ 124,317.00	\$ 12,863.00	\$ 137,180.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Kern Regional Center	Kern Regional Center	\$ 21,119.00	\$ 1,348.00	\$ 22,467.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - North Bay	North Bay	\$ 38,702.00	\$ 2,470.00	\$ 41,172.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - San Andreas	San Andreas Regional Center	\$ 139,837.00	\$ 8,897.00	\$ 148,734.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - San Diego Regional Center	San Diego Regional Center	\$ 22,995.00	\$ 1,468.00	\$ 24,463.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - San Gabriel/ Pomona	San Gabriel/Pomona County	\$ 5,100.00	\$ 325.00	\$ 5,425.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Tri County	Tri County Regional Center	\$ 97,894.00	\$ 5,308.00	\$ 103,202.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Valley Mountain Regional Center	Valley Mountain Regional Center	\$ 78,324.00	\$ 5,000.00	\$ 83,324.00



Kremen Submissions (Continued)

Ed Leadership	Yi, V.	Actualizing the Power of Disaggregated Data to Serve Southeast Asian American Postsecondary Students (Yr. 1 of 5)	Spencer Foundation (Northern Illinois University)	\$ 11,584.00	\$ 1,737.00	\$ 13,321.00
English/DSWE	<b>Pitt Parker, J./ Sias, R./ Cronin, T.</b>	<b>Evaluation of Jewel of Justice Community Action Research Project (Yr. 1 of 2)</b>	<b>Fresno County Department of Behavioral Health</b>	<b>\$ 27,500.00</b>	<b>\$ -</b>	<b>\$ 27,500.00</b>
LEBSE	Basurto, I./ Lopez, P.	CA Reading & Literature Project - CSMP (State) 2023-24	University of California Office of the President (UCOP)	\$ 36,255.00	\$ 1,813.00	\$ 38,068.00
LEBSE	Basurto, I./ Lopez, P.	CA Reading & Literature Project - ESSA (Federal) 2023-24	United States Department of Education (USDE)(University of California Office of the President (UCOP))	\$ 49,579.00	\$ 3,966.00	\$ 53,545.00
LEBSE	Basurto, I./ Lopez, P.	CRLP Learning How English Works Training 2023-24	Parlier Unified School District	\$ 16,580.00	\$ 1,658.00	\$ 18,238.00
LEBSE	Basurto, I./ Lopez, P.	CRLP Results Foundational Skills Training 2023-24	Parlier Unified School District	\$ 42,150.00	\$ 4,215.00	\$ 46,365.00
LEBSE	Horsley, H.	FUSD Teacher Residency Program 2022-23	Fresno Unified School District (FUSD)	\$ 22,727.00	\$ 2,273.00	\$ 25,000.00
LEBSE	Horsley, H.	MUSD Teacher Residency Program 2022-23	Madera Unified School District (MUSD)	\$ 31,776.00	\$ 3,178.00	\$ 34,954.00
LEBSE	Horsley, H.	Clovis Unified School District Teacher Residency Program 2022-23	Clovis Unified School District - CA Commission on Teacher Credentialing (CTC)	\$ 35,932.00	\$ 3,593.00	\$ 39,525.00
LEBSE	Huerta, T.	Tracy USD CCWLP Workshops 2021-24 (Yr. 2 of 3)	Tracy Unified School District	\$ 9,091.00	\$ 909.00	\$ 10,000.00
LEBSE	Huerta, T.	Central California World Language Project - CSMP (State) 2023-24	University of California Office of the President (UCOP)	\$ 21,429.00	\$ 1,071.00	\$ 22,500.00
LEBSE	Huerta, T.	Central California World Language Project - ESSA (Federal) 2023-24	United States Department of Education (USDE)(University of California Office of the President (UCOP))	\$ 34,896.00	\$ 2,792.00	\$ 37,688.00
LEBSE	Rios, K.	Enhancing Parent Advocacy among Culturally and Linguistically Diverse Parents of Children with Disabilities	Spencer Foundation	\$ 49,889.00	\$ -	\$ 49,889.00
LEBSE	Wahleithner, J.	San Joaquin Valley Writing Project - CSMP (State) 2023-24	University of California Office of the President (UCOP)	\$ 46,196.00	\$ 2,310.00	\$ 48,506.00
LEBSE	Wahleithner, J.	San Joaquin Valley Writing Project - ESSA (Federal) 2023-24	United States Department of Education (USDE)(University of California Office of the President (UCOP))	\$ 36,193.00	\$ 2,895.00	\$ 39,088.00
LEBSE	Wahleithner, J.	CSMP One-Time Learning Acceleration Funding Application 2023-24	University of California Office of the President (UCOP)	\$ 31,905.00	\$ 1,595.00	\$ 33,500.00
LEBSE	Wu, P.	Strengthening Fresno County ECE Workforce Pipeline	Fresno County Superintendent of Schools (FCSS)	\$ 45,455.00	\$ 4,545.00	\$ 50,000.00
LEBSE	Wu, P./ Horsley, H.	PK-3 Early Childhood Education Specialist Instruction Credential Preparation Program	UPLIFT-CA (CSU Sacramento (University Enterprises, Inc.))	\$ 23,100.00	\$ -	\$ 23,100.00
LEBSE	Wu, P./ Randolph, B.	Fresno State Child Care Access Means Parents in School (CCAMPIS) Program 2022-23 (Yr. 3 of 4)	United States Department of Education (USDE)	\$ 466,884.00	\$ 20,612.00	\$ 487,496.00
LEBSE	Xiong-Lor, V.	Lub Zej Zog: Hmong Educators Coalition Project	University of Wisconsin, Whitewater (AmeriCorps)	\$ 22,708.00	\$ 4,314.00	\$ 27,022.00
LEBSE/CRLP	Basurto, I./ Lopez, P.	CRLP Results Foundational Skills Training 2022-23	Parlier Unified School District	\$ 70,000.00	\$ 7,000.00	\$ 77,000.00
Lib Studies	Nelson, F.	Science Teacher Education Pathways (A-STEP) (Yr. 4 of 4) (Amd. 3)	National Science Foundation (NSF)(via CSU East Bay)	\$ 19,900.00	\$ 3,760.00	\$ 23,660.00
Lib Studies	Nelson, F./ Lu, Y.	Western Regional Noyce Network (Yr. 1 of 3)	National Science Foundation (NSF)(University of Oregon)	\$ 26,955.00	\$ 5,982.00	\$ 32,937.00
Lib Studies	Van Horn, S.	Integrated Teacher Preparation Program Implementation and Expansion Grant (Yr. 1 of 2)	California Commission on Teacher Credentialing	\$ 175,506.00	\$ 52,652.00	\$ 228,158.00
Lib Studies/LEBSE	Nelson, F./ Rios, K.	South Valley SPED-ITEP (Yr. 1 of 2)	California Commission on Teacher Credentialing	\$ 98,708.00	\$ 23,612.00	\$ 122,320.00
Provost's Office/C&I	<b>Fu, X./ Yerrick, R./ Lopez, P.</b>	<b>Ensenamos en el Valle Central (Yr. 5 of 5)</b>	<b>United States Department of Education (USDE)</b>	<b>\$ 374,992.00</b>	<b>\$ -</b>	<b>\$ 374,992.00</b>
Welty Ctr	Franks, M.	School Climate 2022/23	United States Department of Education (USDE)(Clovis Unified School District)	\$ 54,545.00	\$ 5,455.00	\$ 60,000.00
<b>Total Submissions - Kremen School of Education:</b>				<b>\$ 4,791,330.50</b>	<b>\$ 400,754.50</b>	<b>\$ 5,192,085.00</b>

# Lyles College of Engineering

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
Ag Business/ Civil & Geo Engrg	Xu, P./ Liu, L./ Ashkan, S.	Tracking Sustainable Production and Marketing of California Almond - (Year 1 of 2)	Montana State University (US Dept of Agriculture (USDA))	\$ 81,789.00	\$ 8,054.00	\$ 89,843.00
CIT/Civil and Geomatics Engrg/Plant Science	Yeasmin, D./ Pasha, F./ Bushoven, J./ Benes, S.	24-02-109   ARI CAMPUS: Comparing different Cover Crop in Young Almond Orchards for Optimum Resource Use and Sustainability	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,824.00	\$ -	\$ 24,824.00

Engineering Submissions (Continued)

CIT/Plant Sci/Civil and Geomatics Engrg	Yeasmin, D./ Pasha, F./ Bushoven, J.	<b>23-02-106   ARI CAMPUS: Developing Drought Resilient Irrigation Practices in Nut Crop System for Climate Adaptation (Yr. 2 of 3)</b>	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,711.00	\$ -	\$ 24,711.00
Civil & Geomatics Engrg	Liu, L./ Pasha, F.	ARI-CAMPUS: Application of Hydrochar for enhancing water retention and nutrient availability in the soil of San Joaquin Valley (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 109,562.00	\$ -	\$ 109,562.00
Civil & Geomatics Engrg	Pasha, F.	Student Interns - County of Fresno 2022-2025 (Yr. 1 of 3)	County of Fresno	\$ 100,104.00	\$ 15,016.00	\$ 115,120.00
Civil & Geomatics Engrg	Pasha, F.	Great American Outdoors Act - Non Capitalized Program Administration, Assistance Training- Fresno State - (Year 1 of 5)	U.S. Forest Service	\$ 29,962.00	\$ 5,243.00	\$ 35,205.00
Civil & Geomatics Engrg	Sadreinzhad, A.	Collaborative Research Proposal: RUI: Shake Table Study on Seismic Soil-Pile-Structure Interaction of Buildings with Sleeved Piles Filled with Tire-Derived Aggregated in a Liquefiable Soil (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 34,986.00	\$ 13,994.00	\$ 48,980.00
Civil and Geomatics Engrg	Ahn, Y.	FCC S-STEM (Yr. 4 of 5)	Fresno City College (National Science Foundation)	\$ 6,138.00	\$ 2,455.00	\$ 8,593.00
Civil and Geomatics Engrg	Berber, M.	Setting up a gravity survey grid around CORS station P231 near the tide gauge Monterey, CA to better understand the underlying cause of vertical changes (Year 1 of 2)	Ohio State University - National Geospatial-Intelligence Agency	\$ 174,767.00	\$ 21,067.00	\$ 195,834.00
Civil and Geomatics Engrg	Berber, M.	Increasing geomatics and geodesy awareness and tradecraft-aligned education in high school via repeatable pedagogical materials and summer school - (Year 1 of 2)	University of Missouri-St. Louis - (National Geospatial-Intelligence Agency)	\$ 17,968.00	\$ 7,187.00	\$ 25,155.00
Civil and Geomatics Engrg	Berber, M.	Alternative Technologies for Georeferencing/Navigation: What to Do When GPS Fails - (Year 1 of 2)	Ohio State University - (passthrough National Geospatial-Intelligence Agency)	\$ 35,714.00	\$ 14,286.00	\$ 50,000.00
Civil and Geomatics Engrg	Berber, M.	Usability of quantum and repurposed borehole gravimeters on UAVs	Ohio State University - (passthrough National Geospatial-Intelligence Agency)	\$ 440,790.00	\$ 36,947.00	\$ 477,737.00
Civil and Geomatics Engrg	Oka, L./ Stillmaker, K./ Sadrinezhad, A./ Jimenez-Sandoval, S.	ADVANCE Partnership: Kindling Inter-university networks for Diverse (KIND) (Yr. 2 of 3)	National Science Foundation (NSF)	\$ 291,182.00	\$ 93,223.00	\$ 384,405.00
Civil and Geomatics Engrg	Peterson, S./ Ahn, Y./ Berber, M./ Munjy, R.	Specifications and Standards of CTRSN (Yr. 1 of 3)	State of California, Department of Transportation (CALTRANS)	\$ 168,000.00	\$ 42,000.00	\$ 210,000.00
Civil and Geomatics Engrg	Wright, W.	Technical Review of Healthy Soils Program (HSP) and State Water Efficiency and Enhancement Program (SWEEP) Application (Yr. 2 of 2)	California Department of Agriculture	\$ 47,194.00	\$ 11,799.00	\$ 58,993.00
Civil and Geomatics Engrg	Wright, W.	Capacity Building for Production of Agricultural Water and Nutrients from Nontraditional Water Sources (Year 1 of 4)	US Dept of Agriculture (USDA)			
Civil and Geomatics Engrg	Wright, W.	22-01-111   Reclamation of agricultural drainage water with innovative nutrient recovery for agriculture - (Year 3 of 3)	CSU Agricultural Research Institute (ARI)	\$ 87,788.00	\$ -	\$ 87,788.00
Civil and Geomatics Engrg	Wright, W./ Mizuno, W./ Longley, K.	Optimization of Ion Exchange Pretreatment for the Desalination of Agricultural Drainage Water(Yr. 2 of 2)	California Department of Water Resources	\$ 101,300.00	\$ 5,065.00	\$ 106,365.00
<b>Civil and Geomatics Engrg/CWI/CIT</b>	<b>Pasha, F./ Yeasmin, D./ Hillyer, C.</b>	<b>23-02-101   ARI CAMPUS: A Physical Process Based Comprehensive Artificial Intelligence (AI) Approach for Estimating Crop Water Requirement - Field Scale Pilot Study (Yr. 2 of 3)</b>	<b>CSU Agricultural Research Institute (ARI) - Campus</b>	<b>\$ 23,931.50</b>	<b>\$ -</b>	<b>\$ 23,931.50</b>
Civil Engrg	Tawfik, A.	FSTI Bike Summer Academy	Madera Unified School District	\$ 33,619.00	\$ 2,381.00	\$ 36,000.00
Civil Engrg	Tawfik, A.	FSTI Transportation Industry Summer Academy	Madera Unified School District	\$ 29,185.00	\$ 3,815.00	\$ 33,000.00
Civil Engrg	Tawfik, A.	Engineering Center of Excellence for Transformational Railroad Technologies, Education, and Workforce Development (CenRail)	Virginia Polytechnic Institute and State University - (passthrough US Dept of Transportation)	\$ 177,040.00	\$ 47,960.00	\$ 225,000.00
Const Mgt	Bhawani, S.	ERI: Explore Process Engineering for Construction Students to Enable Hand-on Learning and Skills Development - (Year 1 of 2)	National Science Foundation (NSF)	\$ 66,690.00	\$ 20,198.00	\$ 86,888.00
Const Mgt	Bhawani, S.	Toward Institutionalization of Sustainability in Engineering and Related Curricula: Advancing the Engineering for One Planet Framework at RIT and CSU Fresno - (Year 1 of 3)	Rochester Institute of Technology (RIT) - (passthrough Lemelson Foundation)	\$ 4,999.00	\$ 750.00	\$ 5,749.00
Const Mgt	Luo, V./ Wu, W.	Collaborative Research: NSF Convergence Accelerator Track H: Broadening Opportunities for Learners with Disabilities through Universal Design for Learning in Virtual Reality (BOLD UDL VR)	National Science Foundation (NSF)	\$ 108,073.00	\$ 38,829.00	\$ 146,902.00
Const Mgt	Luo, V/ Wu, W	Collaborative Research: HSI Implementation and Evaluation Project: Active Learning in Introductory STEM Courses with Extended Reality (ALIS-XR) - (Yr. 2 of 3)	National Science Foundation (NSF)	\$ 154,924.00	\$ 37,116.00	\$ 192,040.00
Const Mgt	Tummalapudi, M	Supporting State DOT Adoption of Knowledge Management Practices - (Year 1 of 2)	Bradley University - (passthrough Transportation Research Board, part of the National Academy of Sciences, Engineering and Medicine.)	\$ 14,286.00	\$ 5,714.00	\$ 20,000.00
Const Mgt	Tummalapudi, M	To develop an Online Open Source Exam Model	Associated Schools of Construction	\$ 4,000.00	\$ -	\$ 4,000.00

Engineering Submissions (Continued)

Const Mgt	Tummalapudi, M	Closing the Loop: Post-Implementation Evaluation of Transportation Projects	Colorado State University - (Transportation Research Board, part of the National Academy of Sciences, Engineering and Medicine)	\$ 30,428.00	\$ 9,572.00	\$ 40,000.00
Const Mgt	Tummalapudi, M	The Impact of Climate Change on Health and Productivity of Civil Infrastructure Workforce in the United States.	Lawrence Technological University - (passthrough Burroughs Welcome Fund)	\$ 22,500.00	\$ -	\$ 22,500.00
Const Mgt	Wu, W.	Collaborative Research: Transforming the Community of Civil & Construction Engineering Faculty to Broaden Students' Access to Augmented Reality in Education (Yr. 1 of 5)	National Science Foundation (NSF)	\$ 76,055.00	\$ 27,142.00	\$ 103,197.00
Const Mgt	Wu, W.	Collaborative Research: HSI-Hubs: Transforming HSIs toward Intentional Servingness in STEM (THIS-STEM HUB) (Yr. 1 of 5)	National Science Foundation (NSF)	\$ 193,504.00	\$ 67,196.00	\$ 260,700.00
Const Mgt	Wu, W.	MCA: Support Engaging and Inclusive STEM Education with Extended Reality (SEISE-XR) - (Year 1 of 3)	National Science Foundation (NSF)	\$ 70,208.00	\$ 28,083.00	\$ 98,291.00
CWI/CIT	Qualle, C./ Green, S./ Ramos, L.	PPIC Stakeholder Engagement (Yr. 3 of 3)	Public Policy Institute of California (PPIC)	\$ 4,161.00	\$ 1,040.00	\$ 5,201.00
Dean	Larralde-Muro, J.	Student Assistant Support at California State University, Fresno	California Department of Forestry and Fire Protection	\$ 40,333.00	\$ 10,083.00	\$ 50,416.00
Dean	Larralde-Muro, J.	Student Interns - City of Clovis 2021-2023 - (Yr. 3 of 3)	City of Clovis	\$ 14,493.00	\$ 2,174.00	\$ 16,667.00
Dean	Nunna, R./ Maldonado, H.	MESA Engineering Program (MEP) One Time Funding (Yr. 2 of 3)	The Regents of the University of California, Office of the President (UCOP)	\$ 33,698.00	\$ 1,685.00	\$ 35,383.00
Dean	Nunna, R./ Maldonado, H.	NRCS Career Development Program 2022	United States Department of Agriculture (USDA)	\$ 46,065.00	\$ 3,935.00	\$ 50,000.00
Dean	Nunna, R./ Prieto, B.	MESA College Prep Program 2022-2024 (Yr. 2 of 2)	The Regents of the University of California, Office of the President (UCOP)	\$ 48,975.00	\$ 2,578.00	\$ 51,553.00
ECE	Laha, S.	CAREER: A New Paradigm in Diabetes Management: Non-Invasive, Wearable, Flexible, Continuous Glucose Monitoring System using Machine Learning Based Cohesive Detection (NI-CGM) (Yr. 1 of 5)	National Science Foundation (NSF)	\$ 64,003.00	\$ 24,801.00	\$ 88,804.00
ECE	Laha, S.	Collaborative Research: SHF: SMALL: RASICA: Reconfigurable Wireless-Enabled Hardware Accelerators for Edge Computing Architectures	National Science Foundation (NSF)	\$ 84,405.00	\$ 33,762.00	\$ 118,167.00
ECE	Stillmaker, A.	DARPA PROWESS Program - Phase 1 and 2 (Yr. 1 of 2.5)	DARPA (The Regents of University of California, Davis)	\$ 53,538.00	\$ 21,415.00	\$ 74,953.00
ECE	Tayeb, S. / Stillmaker, A.	Capacity Building for Research at Minority-Serving Institutions: Infrastructure Research Readiness (CyBR-MSI: IRR)	National Science Foundation (ASEE Passthrough)	\$ 3,000.00	\$ -	\$ 3,000.00
ECE/Ag Business	Asci, S. / Levi, A.	Exploring and exploiting novel biological resistance traits of clonal walnut rootstocks (Year 1 of 4)	US Dept of Agriculture (USDA)	\$ 8,928.50	\$ 3,571.50	\$ 12,500.00
ECE/Civil Engrg	Mouffak, Z./ Oka, L/ Stillmaker, K./ Weerasinghe, A.	S-STEM: Enhanced Engineering Education for Underserved Communities of the San Joaquin Valley (E3UC) - (Year 1 of 6)	National Science Foundation (NSF)	\$ 279,602.00	\$ 41,057.00	\$ 320,659.00
FSTI	Tawfik, A.	California State University Transportation Consortium (SB1) 2023 (Yr. 3 of 3)	State of California (SB1 Funding)(San Jose Research Foundation)	\$ 131,740.00	\$ 18,260.00	\$ 150,000.00
FSTI	Tawfik, A.	UC Davis Traffic Survey	UC Davis Medical Center	\$ 2,500.00	\$ 375.00	\$ 2,875.00
Mech Engrg	Xie, Y.	Collaborative Research: Experimental and Theoretical Studies of Copper Electrodeposition on Cobalt Substrates for Advanced Semiconductor Applications (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 37,230.00	\$ 14,892.00	\$ 52,122.00
Mech Engrg	Xie, Y./ Happawana, G.	2023 Battery Workforce Challenge Proposal - (Year 1 of 3)	Argonne National Laboratory - (passthrough US Department of Energy)	\$ 69,000.00	\$ -	\$ 69,000.00
Public Hlth/Civil and Geomatics Engrg/Math	Kwon, J./ Ahn, Y./ Chung, S.	Spatio-Temporal Analysis of the Roadside Transportation-Related Air Quality: Mobile Air Sensors in Transit Pilot Study	Fresno State Transportation Institute (FSTI)	\$ -	\$ -	\$ -
<b>Total Submissions - Lyles College of Engineering:</b>				<b>\$ 3,707,893.00</b>	<b>\$ 744,720.50</b>	<b>\$ 4,452,613.50</b>

# Division of Student Affairs

Department	Principal Investigator	Project Title	Sponsor	Sub Direct	Sub IDC	Submission Total
AFS Cupboard	Nelson, A.	CalFresh Outreach FY 2022-24 (Yr. 2 of 3)	California State University, Chico (California Department of Social Services (CDSS))	\$ 53,346.00	\$ 13,337.00	\$ 66,683.00
AFS Cupboard	Nelson, A.	Food Distribution and Healthy Eating	Kaiser Permanente	\$ 25,000.00	\$ -	\$ 25,000.00
CAMP	Gamez, O.	College Assistance Migrant Program Grant (CAMP) 2022-202 (Yr. 4 of 5)	United States Department of Education (USDE)	\$ 396,237.00	\$ 28,763.00	\$ 425,000.00
CAMP	Gamez, O.	Kern County Events 2022-23	United States Department of Education (USDE) (Monterey County Superintendent of Schools)	\$ 77,431.00	\$ 6,194.00	\$ 83,625.00
CAMP	Gamez, O.	Fresno County Migrant ELD Program Summer 2023	Fresno County Superintendent of Schools (FCSS) - CA Dept of Education (CDE)¶	\$ 14,470.00	\$ 530.00	\$ 15,000.00
CAMP	Gamez, O.	Merced County ELD Summer Programs 2023	Merced County Office of Education	\$ 57,620.00	\$ 2,380.00	\$ 60,000.00
CAMP	Gamez, O.	College Assistance Migrant Program Grant (CAMP) 2022-202 (Yr. 5 of 5)	United States Department of Education (USDE)	\$ 396,237.00	\$ 28,763.00	\$ 425,000.00
CCGC	Saychou, S.	Stop the Hate: Services for Survivors and Prevention Funding (Yr. 1 of 2)	State of California, Department of Social Services	\$ 216,250.00	\$ 32,438.00	\$ 248,688.00
Outreach	Figueroa-Joya, S.	CalSOAP 2023-24	California Student Aid Commission (CSAC)	\$ 367,958.00	\$ 31,997.00	\$ 399,955.00
SSS	Coon, C./ Johnson, J.	USDE SSS Disabilities 2022-23 (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 243,637.00	\$ 18,251.00	\$ 261,888.00
SSS	Gamez, O.	Fresno County Migrant College Events - Spring 2023	United States Department of Education (USDE)(Fresno County Superintendent of Schools)	\$ 12,321.00	\$ 679.00	\$ 13,000.00
SSS	Gamez, O.	Monterey County Scholars Summer Program 2023	Monterey County Superintendent of Schools	\$ 25,036.00	\$ 1,464.00	\$ 26,500.00
SSS	Gamez, O.	Monterey County Summer Programs 2023	Monterey County Superintendent of School - US Dept of Education (USDE)	\$ 213,436.00	\$ 8,564.00	\$ 222,000.00
SSS	Gamez, O.	Summer Food Service Program 2023	CA Dept of Education - (US Dept of Agriculture (USDA))	\$ 238,146.00	\$ 8,181.00	\$ 246,327.00
SSS	Gamez, O.	Madera Super Scholars Program - Summer 2023	Merced County Office of Education	\$ 27,775.00	\$ 2,225.00	\$ 30,000.00
SSS	Gamez, O.	Super Scholars Program - Summer 2023	Sanger Unified School District	\$ 18,782.00	\$ 1,093.00	\$ 19,875.00
SSS	Gamez, O.	Porterville Unified School District STEAM Conference Summer 2023	Porterville Unified School District - (US Dept of Education)	\$ 28,752.00	\$ 1,248.00	\$ 30,000.00
SSS	Xiong, G.	USDE SSS Regular 2022-23 (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 326,520.00	\$ 21,482.00	\$ 348,002.00
SSS	Xiong, G.	USDE SSS Veterans 2022-2023 (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 245,548.00	\$ 16,340.00	\$ 261,888.00
Talent Search	Amaro, J.	Central California Educational Opportunity Center 2021-26 (Year 2)(Yr. 2 of 5)	United States Department of Education (USDE)	\$ 362,209.00	\$ 28,937.00	\$ 391,146.00
Talent Search	Figueroa, J.	Fresno State Educational Talent Search Porterville College 2021-26 (Year 2) (Yr. 2 of 5)	United States Department of Education (USDE)	\$ 257,663.00	\$ 19,712.00	\$ 277,375.00
Talent Search	Nunez, O.	Fresno State Educational Talent Search 2021-26 (Year 2)(Yr. 2 of 5)	United States Department of Education (USDE)	\$ 349,694.00	\$ 27,537.00	\$ 377,231.00
<b>Total Submissions - Student Affairs:</b>				<b>\$ 3,954,068.00</b>	<b>\$ 300,115.00</b>	<b>\$ 4,254,183.00</b>

# Awards

## Division of Academic Affairs

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
CFE	Berrett, B., / Goto, J./ Sanchez R.	Collaborative Research: AGEP Transformation Alliance: CSU Culturally-Informed Strengths Alliance for Underrepresented Minoritized STEM Faculty Engagement & Success(Yr. 3 of 5)	National Science Foundation (NSF)	\$ 57,270.00	\$ 22,908.00	\$ 80,178.00
CWI	Ramos, L.	California Water Institute Unified Water Plan for San Joaquin Valley - (Year 1 of 2)	US Dept of Interior	\$ 191,189.00	\$ 10,410.50	\$ 201,599.50
CWI	Ramos, L.	California Water Institute Water Bootcamp Stormwater Sessions	Fresno Metropolitan Flood Control District	\$ 999.00	\$ -	\$ 999.00
CWI	Ramos, L.	Outreach Study - Kings Water Alliance	Kings Water Alliance	\$ 2,500.00	\$ 250.00	\$ 2,750.00
CWI/CIT	Hillyer, C./ Ashkan, S./ Panagopoulos, A.	23-02-104   ARI CAMPUS: Promoting Irrigation Automation to Conserve On-Farm Resources (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,975.50	\$ -	\$ 24,975.50
CWI/CIT	Hillyer, C./ Ashkan, S./ Panagopoulos, A.	23-02-104   ARI CAMPUS: Promoting Irrigation Automation to Conserve On-Farm Resources (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,731.00	\$ -	\$ 24,731.00
CWI/CIT	Hillyer, C./ Ramos, L.	San Joaquin Valley Water Collaborative Action Program - 2022-2023	State of California, Department of Water Resources	\$ 43,475.00	\$ 6,521.00	\$ 49,996.00
CWI/CIT	Hillyer, C./ Vang, K.	Irrigation Innovation Consortium - Base Funding (Yr. 4 of 5)	Colorado State University (USDA FFA Passthrough)	\$ 17,918.50	\$ 1,991.00	\$ 19,909.50
CWI/CIT	Hillyer, C./ Vang, K.	Closing the loop on sustainable plasticulture	Irrigation Innovation Consortium (IIC) - California State University	\$ 33,750.00	\$ 3,750.00	\$ 37,500.00
CWI/CIT	Vang, K./ Hillyer, C.	Advanced Pumping Efficiency Program IX (Yr. 2 of 2)	Pacific Gas and Electric (PG&E)	\$ 15,652.50	\$ 2,347.50	\$ 18,000.00
CWI/CIT/Plant Sci	Vang, K./ Green, W./ Cassel, F.	On-Farm Irrigation and Pump Efficiency Training for Small-Scale Farms in Fresno and Tulare Counties (Yr. 1 of 3)	California Department of Food and Agriculture (CDFA)(Passthrough UCANR)	\$ 21,318.00	\$ 6,395.50	\$ 27,713.50
CWI/WET	Petersen, H.	Amendment 2 - BlueTechValley: Central Valley Regional Innovation Cluster (aka BlueTechValley Energy Cluster)(Yr. 2 of 5)	State Energy Resources Conservation and Development Commission	\$ 438,408.00	\$ 61,592.00	\$ 500,000.00
CWI/WET	Petersen, H.	EDA B2S AIM-RC - (Year 1 of 3)	Chicostart - US Dept of Commerce	\$ 21,431.00	\$ 8,572.50	\$ 30,003.50
DRGS	Goto, J./ Byers, M.	California State University, Fresno Ronald E. McNair Postbaccalaureate Achievement Program 2022-2027 (Yr. 1 of 5)	United States Department of Education (USDE)	\$ 295,209.00	\$ 19,057.00	\$ 314,266.00
DRGS	Marshall, J./ Meyer, C.	Collaborative Research: AGEP Transformation Alliance: A California HSI Alliance for Pedagogy as Preparation for the Professoriate (Yr. 5 of 5)	National Science Foundation (NSF)	\$ 3,625.00	\$ 1,450.00	\$ 5,075.00
DRGS	Marshall, J./ Meyer, C.	Supplemental Funding Request: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno) - (Yr. 4 of 5)	National Science Foundation (NSF)	\$ 26,046.00	\$ 10,418.00	\$ 36,464.00
Provost's Office	Berrett, B./ Hardaway, W.	Equity-Minded Teaching for Human-Centered Course Design Course Developer	ECMC Foundation (Trustees of the California State University)	\$ 36,423.00	\$ 3,642.00	\$ 40,065.00
Provost's Office	Jiménez-Sandoval, S.	STESSA: Improving STEM Teacher Education in High Schools in Egypt (Yr. 5 of 5)	USAID (Passthrough funding the 21st Century Partnership)	\$ 182,355.00	\$ 34,647.00	\$ 217,002.00
Provost's Office	Jiménez-Sandoval, S.	Fresno-Madera K-16 Collaborative (2023-2025)	California Department of General Services	\$ 2,755,858.00	\$ 145,045.00	\$ 2,900,903.00
Provost's Office/Bio/Ag Ed	Fu, X./ Calderon-Urrea, A./ Rocca, S.	STEAM: Enriched Pathways (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 299,440.50	\$ -	\$ 299,440.50
Provost's Office/C&I	Fu, X./ Yerrick, R./ Lopez, P.	Ensenamos en el Valle Central (Yr. 5 of 5)	United States Department of Education (USDE)	\$ 374,995.00	\$ -	\$ 374,995.00
Provost's Office/Crim	Fu, X./ English, P.	Increasing AAPI Representation in Criminal and Civil Justice Careers (Yr. 2 of 5)	United States Department of Education (USDE) - AANAPISI	\$ 125,902.50	\$ -	\$ 125,902.50
Provost's Office/CWI	Blumenshine, S.	23-02-112   ARI: Campus SGMA Compliance; Spatial and Operational Consistency across SJ Valley GSAs (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 49,990.00	\$ -	\$ 49,990.00
Provost's Office/CWI	Blumenshine, S.	23-02-112   ARI: Campus SGMA Compliance; Spatial and Operational Consistency across SJ Valley GSAs? (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 49,801.00	\$ -	\$ 49,801.00

Academic Affairs Awards (Continued)

Provost's Office/OCED	Fu, X./ Gonzalez, E.	San Joaquin Valley Regional Broadband Consortium 2020-2022 (Yr. 3 of 3)	California Public Utilities Commission (CPUC)	\$ 126,050.00	\$ 23,950.00	\$ 150,000.00
Provost's Office/OCED	Hasson, A. / Gonzalez, E.	El Nido Parent University 2022-2023	El Nido Elementary School District	\$ 2,609.00	\$ 391.00	\$ 3,000.00
Provost's Office/OCED	Hasson, A. / Gonzalez, E.	Sanger Parent University 2022-2023 Amendment 1	Sanger Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	USDA RBDG San Joaquin Emerging Small Businesses	United States Department of Agriculture (USDA)	\$ 99,384.00	\$ -	\$ 99,384.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Central Valley Women's Entrepreneur Center (Year 1 of 5)	U.S. Small Business Administration	\$ 126,050.00	\$ 23,950.00	\$ 150,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University Digital Inclusion - Phase II	Comcast NBC Universal	\$ 43,478.00	\$ 6,522.00	\$ 50,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Smart Farm University: Agricultural Advancement Program (Yr. 1 of 3)	United States Department of Agriculture (USDA)	\$ 231,818.00	\$ 18,182.00	\$ 250,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Economic Development Administration University Center, Serving the North State, San Joaquin Valley and the Central Coast (2022-2027)(Yr. 1 of 5)	United States Department of Commerce (EDA)(Chico State Enterprises)	\$ 73,529.00	\$ 13,971.00	\$ 87,500.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Connect - Call Center (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 534,782.00	\$ 80,218.00	\$ 615,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Del Norte County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Glenn County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Humboldt County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Imperial County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Lake County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Siskiyou County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Tehama County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Parent University - Trinity County (Yr. 1 of 2)	California Public Utility Commission (CPUC)	\$ 62,217.00	\$ 9,333.00	\$ 71,550.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	FRSAN-SDA PROJECT	CA Dept of Food and Agriculture - US Dept of Agriculture (USDA)	\$ 25,210.00	\$ 4,790.00	\$ 30,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	San Joaquin Valley Regional Broadband Consortium 2023-2025 (Yr. 1 of 3)	California Public Utility Commission (CPUC)	\$ 168,067.00	\$ 31,933.00	\$ 200,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Waukena Joint Union Parent University 2022-2023	Waukena Joint Union Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Parent University 2022-2023 Amendment 1	Kings River Union Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Parent University 2022-2023 Amendment 1	Arvin Union School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno State Connect - Adoption Innovation Fund (2022-2023)	Comcast	\$ 63,025.00	\$ 11,975.00	\$ 75,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	CalOSBA - TAP	Southwestern Community College District - CA Office of the Governor	\$ 91,500.00	\$ -	\$ 91,500.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Brawley Union Parent University 2022-2023	Brawley Union High School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Burton Parent University 2022-2023	Burton School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Central Union Parent University 2022-2023 Amendment 1 - Year 2	Central Union High School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Edison Parent University 2022-2023	Edison Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kernville Parent University 2022-2023	Kernville Union School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kingsburg Parent University 2022-2023	Kingsburg Elementary Charter School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Yosemite Parent University 2022-2023	Yosemite Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Anaheim Parent University 2022-2023	Anaheim Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Beardsley Parent University 2022-2023	Beardsley School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Campbell Union Parent University 2022-2023	Campbell Union High School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Muroc Parent University 2022-2023	Muroc Joint Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Santa Maria Parent University 2022-2023	Santa Maria Joint Union High School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Alta Loma Parent University 2022-2023	Alta Loma School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Brawley Elementary Parent University 2022-2023	Brawley Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Burrel Parent University 2022-2023	Burrel Union Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Central Unified Parent University 2022-2023	Central Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Crescent View Parent University 2022-2023	Crescent View South, Inc.	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Delano Union Parent University 2022-2023	Delano Union School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Dos-Palos Parent University 2022-2023	Dos-Palos Oro Loma Joint Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Farmersville Parent University 2022-2023 Amendment 1 (Year 2)	Farmersville Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fowler Unified Parent University 2022-2023	Fowler Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Golden Grove Parent University 2022-2023	Golden Grove Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Heber Elementary Parent University 2022-2023	Heber Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Kerman Parent University 2022-2023 Amendment 1 (Year 2)	Kerman Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Mendota Parent University 2022-2023	Mendota Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Panama-Buena Vista Union Parent University 2022-2023 (Year 2)	Panama-Buena Vista Union School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00



Academic Affairs Awards (Continued)

Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Washington Unified Parent University 2022-2023	Washington Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Buena Park Parent University 2022-2023	Buena Park School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Hanford Parent University 2022-2023	Hanford Elementary School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Lucia Mar Parent University 2022-2023	Lucia Mar Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Earlimart Parent University 2022-2023 Amendment 1	Earlimart School District	\$ 7,826.00	\$ 1,174.00	\$ 9,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Fresno Parent University 2022-2023	Fresno Unified School District	\$ 2,609.00	\$ 391.00	\$ 3,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	MEP Region IV (Fresno County) Parent University 2022-2023	Fresno County Superintendent of Schools	\$ 4,348.00	\$ 652.00	\$ 5,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	(MEP Region VIII Tulare&Kings) Tulare County Superintendent of Schools Parent University 2022-2023	Tulare County Superintendent of Schools	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Modesto City Schools Parent University 2022-2023	Modesto City Schools	\$ 2,609.00	\$ 391.00	\$ 3,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Manteca High School Parent University 2022-2023 Amendment 1	Manteca High School	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	MEP Region XIV (Delano) Parent University 2022-2023	Delano Joint Union High School District	\$ 4,348.00	\$ 652.00	\$ 5,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Coalinga-Huron Parent University 2022-2023 Amendment 1	Coalinga-Huron Unified School District	\$ 3,913.00	\$ 587.00	\$ 4,500.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Women's Business Center - CalOSBA WBCEP - (Year 1 of 3)	Southwestern Community College District (CA Office of the Governor)	\$ 130,000.00	\$ -	\$ 130,000.00
Provost's Office/OCED	Hasson, A./ Gonzalez, E.	Parlier Parent University 2022-2023 - Amendment 1	Parlier Unified School District	\$ 5,217.00	\$ 783.00	\$ 6,000.00
Richter Ctr	Fiorentino, C.	Californians For All College Fellowship Application (Yr. 2 of 2)	State of California and CSLFRF (California Volunteers)	\$ 1,677,695.00	\$ 122,305.00	\$ 1,800,000.00
Richter Ctr	Fiorentino, M./ Vang-Sung, S.	Jumpstart CNCS Funding 2022-2023	CNCS (Jumpstart Passthrough)	\$ 222,962.00	\$ 7,046.00	\$ 230,008.00
<b>Total Awards - Academic Affairs</b>				<b>\$ 9,425,839.50</b>	<b>\$ 791,712.00</b>	<b>\$ 10,217,551.50</b>

## Administration

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
President's Office	Jimenez-Sandoval, S.	The Central San Joaquin Valley K-16 Partnership - A Collaboration of the Fresno-Madera K-16 Collaborative and the Tulare-Kings College & Career Collaborative (The Partnership) (Yr. 1 of 4)	State of California, Office of Public School Construction	\$ 4,239,862.00	\$ 226,625.00	\$ 4,466,487.00
President's Office	Jimenez-Sandoval, S./ Hammerstrom, K.	The Good Jobs Challenge - K-16 - (Year 1 of 3)	Mexican Consulate of Fresno - (Economic Development Agency)	\$ 1,269,004.00	\$ 127,624.00	\$ 1,396,628.00
President's Office/CVHEC	Duran, B.	CVHEC Dual Enrollment, Transfer, and Equity Backbone Grant 2021-2023 (Yr. 2 of 2)	College Futures Foundation	\$ 652,300.00	\$ 35,125.00	\$ 687,425.00
President's Office/CVHEC	Duran, B.	Collaboration on increasing MA degrees for High School English and Math Teachers (Yr. 1 of 3)	Kern County Superintendent of Schools (Passthrough Foundation of California Community Colleges (State of California))	\$ 859,500.00	\$ -	\$ 859,500.00
<b>Total Awards - Administration</b>				<b>\$ 7,020,666.00</b>	<b>\$ 389,374.00</b>	<b>\$ 7,410,040.00</b>

## College of Arts and Humanities

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
Bio/Linguistics/Anthro	Waselkov, K./ Walter, E./ Pryor, J./ Agbayani, B.	<b>Native Plants, Places and People in Central California: Linking STEM Education to Local Cultural and Linguistic Diversity</b>	<b>California State University (CSU) - System</b>	\$ 12,410.00	\$ -	\$ 12,410.00
English	Blackburn, V.	Fresno County Youth Writing Workshops 2022/2023	California Humanities	\$ 4,545.00	\$ 455.00	\$ 5,000.00
MCJ	Boren, J.	Lift Initiative of the James B. McClatchy Foundation (2022-23)	McClatchy Foundation	\$ 35,000.00	\$ -	\$ 35,000.00
MCJ	Hays, B./ Egan, C.	Italian Heritage - Oral Histories (Am. 1)	Friends of the Fair	\$ 544.00	\$ 81.00	\$ 625.00
MCJ	Sidlow, F.	Smart Clipz 2022	Smart Clipz	\$ 2,950.00	\$ 443.00	\$ 3,393.00
MCLL	Polegato, A.	Italian Studies Program Support 2022	Italian Cultural Institute	\$ 16,450.00	\$ -	\$ 16,450.00
Philosophy	Fiala, A.	Religions of Peace: Formations of Principled Pacifism and Nonviolence in Modern Islam (Yr. 2 of 2)	UK Arts and Humanities Research Council (via University of Manchester)	\$ 29,596.00	\$ -	\$ 29,596.00
Philosophy	Howard, V.	Research: Shrimad Rajchandra and Gandhi: A Friendship of Minds; Symposia: Understanding Dharma Traditions: Philosophy and Practices	Uberoi Foundation for Religious Studies	\$ 10,000.00	\$ -	\$ 10,000.00
<b>Total Awards - Arts and Humanities</b>				<b>\$ 111,495.00</b>	<b>\$ 979.00</b>	<b>\$ 112,474.00</b>

# College of Health and Human Services

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
CCCHHS	DeRoo, D./ Kennett, A.	SJVPHC Equitable Response and Recovery 2022-24 (Yr. 2 of 3)	California Department of Public Health	\$ 673,074.00	\$ 88,961.00	\$ 762,035.00
CCCHHS	DeRoo, D./ Kennett, A.	SJVPHC Sustaining Health Equity 2023-25 (Yr. 1 of 3)	The California Endowment	\$ 157,544.00	\$ 12,456.00	\$ 170,000.00
CCCHHS/CVHPI	Capitman, J./ Alcalá, E.	Comprehensive Evaluation for the Nutrition Education and Obesity Prevention Program (A-19-099) Amd.1 (Yr. 5 of 5)	Fresno County Department of Public Health (CDC Passthrough)	\$ 86,400.00	\$ 21,600.00	\$ 108,000.00
CVHPI	Capitman, J.	TCE Learning and Evaluation (Yr. 2 of 2)	The California Endowment	\$ 217,391.00	\$ 32,609.00	\$ 250,000.00
CVHPI	Capitman, J./ Alcalá, E.	Comprehensive Evaluation Services for the Collaborating for Wellness Rx for Health Program (A-19-100)(Yr. 5 of 5)	Fresno County Department of Public Health	\$ 51,383.00	\$ 13,617.00	\$ 65,000.00
CVHPI	Capitman, J./ Alcalá, E.	Fresno County Health Literacy Evaluation - Advancing Health Literacy to Enhance Equitable Community Responses to COVID-19 (Yr. 2 of 2)	County of Fresno Department of Public Health	\$ 42,017.00	\$ 7,893.00	\$ 49,910.00
CVHPI	Capitman, J./ DeRoo, D./ Kennett, A.	San Joaquin Valley Public Health Consortium (Yr. 2 of 2)	Blue Shield of California Foundation	\$ 173,913.00	\$ 26,087.00	\$ 200,000.00
CVHPI	Capitman, J./ Pacheco-Werner, T.	ADV. Health Literacy to Enhance Equitable Community Resp. to COVID-19 West Fresno Resource Center - Evaluation (Yr. 2 of 2)	Department of Health and Human Services (DHHS) - Office of the Assistant Secretary for Health	\$ 84,592.00	\$ 15,408.00	\$ 100,000.00
CVHPI	Capitman, J./ Pacheco-Werner, T./ Crowell, A.	Fresno County Digital Housing Data Repository (Yr. 4 of 5)	Chan-Zuckerberg Initiative	\$ 25,000.00	\$ 3,780.00	\$ 28,780.00
CVHPI	Garza, M./ Lessard, L.	EMBRACE Project 2019-24 (Year 4) - Amd. 3 (Yr. 4 of 5)	Patient-Centered Outcomes Research Institute (PCORI)(via UCSF)	\$ 562,711.00	\$ 225,084.00	\$ 787,795.00
CVHPI	Garza, M./ Lessard, L.	EMBRACE Project 2019-24 (Year 4) - Amd. 4 (Yr. 4 of 5)	Patient-Centered Outcomes Research Institute (PCORI)(via UCSF)	\$ 7,355.00	\$ 2,942.00	\$ 10,297.00
CVHPI	Pacheco-Werner, T.	COVID-19 Pandemic Response	The California Endowment (Fresno Building Health Communities (FBHC))	\$ 17,826.00	\$ 2,674.00	\$ 20,500.00
CVHPI	Pacheco-Werner, T.	Title II Project Evaluation	Reading and Beyond	\$ 27,273.00	\$ 2,727.00	\$ 30,000.00
CVHPI	Pacheco-Werner, T.	Fresno County CHW Training 2023	Fresno County Department of Public Health	\$ 21,008.00	\$ 3,992.00	\$ 25,000.00
CVHPI	Pacheco-Werner, T.	Community Health Workers Training 2023	Centro La Familia Advocacy Services	\$ 33,613.00	\$ 6,387.00	\$ 40,000.00
CVHPI	Pacheco-Werner, T.	Community Health Workers Training 2023/24	Reading and Beyond	\$ 12,605.00	\$ 2,395.00	\$ 15,000.00
CVHPI	Pacheco-Werner, T.	Community Health Promoters Network 2023-25 - (Year 1 of 2)	Fresno Building Health Communities (FBHC)	\$ 21,739.00	\$ 3,261.00	\$ 25,000.00
DSWE	Barrera, I.	Title IV-E Social Work Training Program 2022-24 (Yr. 2 of 2)	California Department of Social Services (CDSS)/Department of Health and Human Services (DHHS)(Passthrough CalSWEC (University of California))	\$ 2,765,037.00	\$ 235,638.00	\$ 3,000,675.00
DSWE	Barrera, I./ Yang, B./ Madrigal, C./ Addo, R.	LaHm: A Latino & Hmong Behavioral Health Practice Project for Central California (Yr. 2 of 4)	United States Department of Health and Human Services (HRSA)	\$ 274,500.00	\$ 21,960.00	\$ 296,460.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	CCTA-BAA CDSS 2021-24 (Amd. to Year 2)	California Department of Social Services (CDSS)	\$ 540,000.00	\$ 60,000.00	\$ 600,000.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	CCTA-BAA Contra Costa Child Welfare Training 2021-24 (Yr. 2 of 3)	Contra Costa County	\$ 208,333.00	\$ 16,667.00	\$ 225,000.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Marin County BAA 2022-23	Marin County	\$ 100,349.00	\$ 8,028.00	\$ 108,377.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Napa County BAA 2022-23	Napa County	\$ 90,716.00	\$ 7,257.00	\$ 97,973.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Santa Cruz County BAA 2022-23	Santa Cruz County	\$ 126,469.00	\$ 10,118.00	\$ 136,587.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Sonoma County GRO 2022-23	Sonoma County	\$ 13,044.00	\$ 1,956.00	\$ 15,000.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Marin County Grievance Review Officer 2022-23	Marin County	\$ 13,130.00	\$ 1,970.00	\$ 15,100.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	Santa Clara BAA 2022-23 (Amd. 1)	Santa Clara County	\$ 280,485.00	\$ 22,439.00	\$ 302,924.00
DSWE	Foster, D./ Buchholz, J./ Barrera, I.	CCTA BAA San Francisco CWS 2019-24 (Amd. 1)	County of San Francisco	\$ 535,104.00	\$ 42,808.00	\$ 577,912.00

Health & Human Svcs Awards (Continued)

DSWE	Foster, D./ Foster, B./ Barrera, I.	Solano County BAA 2022-23	Solano County	\$ 64,240.00	\$ 5,139.00	\$ 69,379.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	Sonoma County BAA 2022-23	Sonoma County	\$ 47,986.00	\$ 3,839.00	\$ 51,825.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	Alameda County BAA 2022-23 (Amd. 3) Year 6 of 6	Alameda County	\$ 199,430.00	\$ 15,954.00	\$ 215,384.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	Monterey County Child Welfare Services 2022-23	Monterey County	\$ 161,944.00	\$ 12,956.00	\$ 174,900.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	Santa Clara BAA 2022-23	Santa Clara County	\$ 71,232.00	\$ 5,699.00	\$ 76,931.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	San Mateo GRO 2022-25 (Yr. 1 of 3)	San Mateo County	\$ 13,043.00	\$ 1,957.00	\$ 15,000.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	San Benito County BAA 2022-23	San Benito County	\$ 38,960.00	\$ 3,117.00	\$ 42,077.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	San Mateo County BAA 2022-25 (Yr. 1 of 3)	San Mateo County	\$ 300,486.00	\$ 24,038.00	\$ 324,524.00
DSWE	Foster, D./ Foster, B./ Barrera, I.	BAA CFPIC California Core Practice Model 2022-23	Child and Family Policy Institute of California (CFPIC)	\$ 69,444.00	\$ 5,556.00	\$ 75,000.00
DSWE	Foster, D./ Foster, B./ Vungkhanching, M.	CCTA BAA San Francisco CWS 2019-23 (Yr. 4 of 4)	County of San Francisco	\$ 535,105.00	\$ 42,808.00	\$ 577,913.00
DSWE	Foster, D./ Foster, B./ Vungkhanching, M.	Kings County Core Practice Model/Safety Organized Practice Model 2021/23 (Yr. 2 of 2)	Kings County	\$ 134,000.00	\$ 20,100.00	\$ 154,100.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Tulare County CWS 2022-25 (Yr. 1 of 3)	Tulare County	\$ 116,872.00	\$ 17,531.00	\$ 134,403.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Stanislaus County GRO 2022-23	Stanislaus County	\$ 15,217.00	\$ 2,283.00	\$ 17,500.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Madera County Safety Organized Practice 2022-23	Madera County	\$ 54,500.00	\$ 8,175.00	\$ 62,675.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Calaveras County Grievance Review Officer 2022-23	Calaveras County	\$ 8,695.00	\$ 1,305.00	\$ 10,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Santa Barbara Grievance Review Officer 2022-23	Santa Barbara County	\$ 3,478.00	\$ 522.00	\$ 4,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	AB135 Review and Updates to APS Training Curriculum 2021-23 (Yr. 2 of 2)	California Department of Social Services (CDSS)	\$ 472,727.00	\$ 47,273.00	\$ 520,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	APS Training Academy 2022-25 (Yr. 1 of 3)	California Department of Social Services (CDSS)	\$ 64,000.00	\$ 6,400.00	\$ 70,400.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	San Benito County Grievance Review Officer 2022-23	San Benito County	\$ 4,149.00	\$ 851.00	\$ 5,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	San Joaquin County Grievance Review Officer 2022-23	San Joaquin County	\$ 33,195.00	\$ 6,805.00	\$ 40,000.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Ventura County Field Based Training 2022-23	Ventura County	\$ 272,087.00	\$ 40,813.00	\$ 312,900.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Fresno County Safety Organized Practice 2022-23	Fresno County	\$ 593,800.00	\$ 89,070.00	\$ 682,870.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Ventura County GRO 2022-23	Ventura County	\$ 30,752.00	\$ 4,613.00	\$ 35,365.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	Merced County CalOAR 2022/23	Merced County	\$ 43,630.00	\$ 6,545.00	\$ 50,175.00
DSWE	Foster, D./ Lutz, D./ Barrera, I.	CCTA CDSS Master 2021-24 (Amd. 2)	California Department of Social Services (CDSS)	\$ 567,305.00	\$ 56,731.00	\$ 624,036.00
DSWE	Foster, D./ Vungkhanching, M./ Lutz, D.	CCTA CDSS Master 2021-24 #21-3010 (Yr. 2 of 3)	California Department of Social Services (CDSS)	\$ 962,635.00	\$ 96,263.00	\$ 1,058,898.00
DSWE	Foster, D./ Mathias, C.	CCTA-BAA CDSS Master 2021-24 (Yr. 2 of 3)	California Department of Social Services (CDSS)	\$ 3,124,352.00	\$ 312,435.00	\$ 3,436,787.00
English/DSWE	Pitt Parker, J./ Sias, R./ Cronin, T.	Evaluation of Jewel of Justice Community Action Research Project (Yr. 1 of 2)	Fresno County Department of Behavioral Health	\$ 27,500.00	\$ -	\$ 27,500.00
Kines	Gilbert, W.	Long Term Program Development Training	The Lilly Foundation (Center for Sports Transformation)	\$ 10,247.00	\$ -	\$ 10,247.00

Health & Human Svcs Awards (Continued)

Kines	Gilbert, W.	Long Term Program Development Training (Amd. 1)	The Lilly Foundation (Center for Sports Transformation)	\$ 17,231.00	\$ -	\$ 17,231.00
<b>Math/PH/Civil and Geomatics Engng</b>	<b>Chung, S./ Kwon, J./ Yushin, A.</b>	<b>Forecasting Commercial Vehicle Mile Traveled (VMT) in Urban Areas in California</b>	<b>State of California, CalTrans (SB1 Funding)(San Jose State University)</b>	\$ 25,822.50	\$ 3,873.50	\$ 29,696.00
Nursing/CCEEN	Gilbert, M.	Song Brown RN Capitation 2022-24 (Yr. 2 of 2)	Office of Statewide Health Planning and Development (OSHDP)	\$ 240,000.00	\$ -	\$ 240,000.00
Nursing/CCEEN	Gilbert, M.	Long Term Program Development Training (Amd. 2)	The Lilly Foundation	\$ 17,688.00	\$ -	\$ 17,688.00
Phys Therapy	Ko, N.	A simple and quantitative clinical assessment of neuromuscular recovery after ACL injury (Yr. 3 of 3)	National Institutes of Health (NIH)(via Neuromuscular Dynamics)	\$ 7,631.00	\$ 3,052.00	\$ 10,683.00
<b>Public Hlth/Civil and Geomatics Engng/Math</b>	<b>Kwon, J./ Ahn, Y./ Chung, S.</b>	<b>Spatio-Temporal Analysis of the Roadside Transportation-Related Air Quality: Mobile Air Sensors in Transit Pilot Study</b>	<b>Fresno State Transportation Institute (FSTI)</b>	\$ -	\$ -	\$ -
<b>Total Awards - Health and Human Services:</b>				<b>\$ 15,511,994.50</b>	<b>\$ 1,746,417.50</b>	<b>\$ 17,258,412.00</b>

# College of Social Sciences

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
CFS	McKenzie, J.	Globalization and Youth Development: A Cross-Sequential Study in Rural and Urban Regions of Northern Thailand (Yr. 1 of 1.5)	Cultural Evolution Society Transformation Fund	\$ 115,077.00	\$ 5,679.00	\$ 120,756.00
CLAS	Macias, L.	Test-Optional Admissions Policies and Undocumented Students	Gates Foundation (via Duquesne University)	\$ 28,783.00	\$ 2,878.00	\$ 31,661.00
CLAS	Macias, L.	Test-Optional Admissions Policies and Undocumented Students (Am. 1)	Gates Foundation (via Duquesne University)	\$ 10,273.00	\$ 1,027.00	\$ 11,300.00
Crim	Clement, K.	Grant Evaluation Services for the City of Fresno California Violence Intervention and Prevention Program (CalVIP) - BSCC 806-22 - (Year 1 of 3)	City of Fresno (California Department of General Services Passthrough)	\$ 7,892.00	\$ -	\$ 7,892.00
Crim	Clement, K.	Program Evaluation - CAL VIP (Yr. 2 of 3)	Fresno County Probation (CAL VIP Passthrough)	\$ 3,845.00	\$ 1,154.00	\$ 4,999.00
Crim	Clement, K.	BSCC Prop 64 Grant Program Evaluation (Yr. 1 of 3)	Board of State Community Corrections (City of Fresno Passthrough)	\$ 4,413.00	\$ 441.00	\$ 4,854.00
Crim	Clement, K./ Belman, A.	SOFT START: IT-Cybersecurity Workforce Education Collaborative (Yr. 1 of 2)	Department of Commerce - Connecting Minority Communities	\$ 1,088,526.00	\$ 416,113.00	\$ 1,504,639.00
Crim	English, P.	Program Evaluation - Justice Assistance Grant (JAG) (Yr. 3 of 3)	Edward Byrne Memorial Justice Assistance Grant	\$ 47,529.00	\$ 4,753.00	\$ 52,282.00
Crim	Hughes, E.	CSU Project Rebound Outreach Program 2022 (CSUPROP) (Yr. 1 of 3)	California Department of Corrections and Rehabilitation (CDCR)	\$ 25,753.00	\$ 3,863.00	\$ 29,616.00
Crim	Hughes, E.	California Reentry & Enrichment Programming Grant - C5610983 - CAC - Project Rebound (Yr. 1 of 3)	California Department of Corrections and Rehabilitation (CDCR)	\$ 45,123.00	\$ 6,768.00	\$ 51,891.00
Crim	Hughes, E.	California Reentry & Enrichment Programming Grant - C5610998 - CCWF-Project Rebound (Yr. 1 of 3)	California Department of Corrections and Rehabilitation (CDCR)	\$ 45,123.00	\$ 6,768.00	\$ 51,891.00
Crim	Hughes, E.	California Reentry & Enrichment Programming Grant - C5610999 - VSP-Project Rebound (Yr. 1 of 3)	California Department of Corrections and Rehabilitation (CDCR)	\$ 45,123.00	\$ 6,768.00	\$ 51,891.00
Crim	Hughes, E.	Educating Our Youth	California Wellness Foundation (CSU, Fullerton)	\$ 49,459.00	\$ -	\$ 49,459.00
Crim	Hughes, E.	Project Rebound Mentorship Program - Amendment to Year 3	California Department of Juvenile Justice (Cal Poly Pomona Passthrough)	\$ 4,844.00	\$ 1,406.00	\$ 6,250.00
Crim	Summers, M.	Second Chance Community-Based Adult Reentry Program (Yr. 3 of 4)	Insight Garden (United States Department of Justice - Bureau of Justice Assistance (BJA) Passthrough)	\$ 4,107.00	\$ 1,643.00	\$ 5,750.00
Poli Sci	Bryant, L.	Comparative Research on the Implementation of Vote Centers	Massachusetts Institute of Technology (MIT) (University of Missouri - St. Louis)	\$ 29,566.00	\$ 2,958.00	\$ 32,524.00
Poli Sci	Bryant, L.	New Mexico and Florida Election Studies: Absentee Ballots and Audits	Massachusetts Institute of Technology (MIT) (Florida State University)	\$ 19,967.00	\$ 1,997.00	\$ 21,964.00
<b>Provost's Office/Crim</b>	<b>Fu, X./ English, P.</b>	<b>Increasing AAPI Representation in Criminal and Civil Justice Careers (Yr. 2 of 5)</b>	<b>United States Department of Education (USDE) - AANAPISI</b>	\$ 125,902.50	\$ -	\$ 125,902.50
Sociology	Crowell, A.	Mapping the Origins of Segregation in US Urban Areas: Historical Segregation Research and GIS Resources for Collaboration Across MSIs (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 108,039.00	\$ 39,391.00	\$ 147,430.00
Sociology	Crowell, A.	Fresno State Center for Community Voices	The McClatchy Foundation	\$ 35,000.00	\$ -	\$ 35,000.00
Sociology	Crowell, A.	Mapping the Origins of Segregation using GIS Resources (Supplement)	National Science Foundation (NSF)	\$ 21,000.00	\$ 8,400.00	\$ 29,400.00

Social Sciences Awards (Continued)

Sociology	Crowell, A./ Nkosi, J.	Eviction: What do we know about the long-term costs of eviction and successful eviction intervention programs?	Bill & Melinda Gates Foundation (San Francisco State University)	\$ 30,000.00	\$ -	\$ 30,000.00
Sociology	Kubal, T./ Crowell, A./ Helsel, D.	Evaluation of Lodge Innovation Program (Yr. 3 of 4)	Fresno County Department of Behavioral Health	\$ 40,449.00	\$ 6,067.00	\$ 46,516.00
Women's Studies	Mercado-Lopez, L.	Pregnant and Parenting Student Project Advisory Committee (Yr. 2 of 2)	Michelson 20MM Foundation Inc.	\$ 5,000.00	\$ -	\$ 5,000.00
<b>Total Awards - Social Sciences:</b>				<b>\$ 1,940,793.50</b>	<b>\$ 518,074.00</b>	<b>\$ 2,458,867.50</b>

## Craig School of Business

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
Lyles Ctr	Milevoj, E.	FUSD Design Challenge 2022-23	Fresno Unified School District (FUSD)	\$ 852,174.00	\$ 127,826.00	\$ 980,000.00
Lyles Ctr	Milevoj, E.	FUSD High School Program 2022-23	Fresno Unified School District (FUSD)	\$ 26,087.00	\$ 3,913.00	\$ 30,000.00
Lyles Ctr	Milevoj, E.	Justin Garza STEP Program 2022-23	Central Unified School District	\$ 10,870.00	\$ 1,630.00	\$ 12,500.00
Lyles Ctr	Milevoj, E.	WFFRC Sweet Potato Program 2022-23	United States Department of Agriculture (USDA)(West Fresno Family Resource Center (WFFRC))	\$ 44,664.00	\$ 17,866.00	\$ 62,530.00
Lyles Ctr	Milevoj, E.	WUSD High School Program 2022-23	Washington Unified School District	\$ 10,000.00	\$ 1,500.00	\$ 11,500.00
Lyles Ctr	Milevoj, E.	Justin Garza STEP Program 2022-23 (Amd. 1)	Central Unified School District	\$ 8,696.00	\$ 1,304.00	\$ 10,000.00
Mgmt	Bommer, W./ Milevoj, E.	Statewide Restraint Usage Survey 2022-23	State of California Office of Traffic Safety (OTS)	\$ 237,417.00	\$ 39,067.00	\$ 276,484.00
<b>Total Awards - School of Business:</b>				<b>\$ 1,189,908.00</b>	<b>\$ 193,106.00</b>	<b>\$ 1,383,014.00</b>

## College of Science and Mathematics

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
Bio	Blumenshine, S.	Fresno River Watershed - TO20DDDBO0039 - (Yr. 2 of 2)	ICF Global Consulting	\$ 8,810.00	\$ 1,321.00	\$ 10,131.00
Bio	Blumenshine, S.	Tracking the Impacts of Actionable Research	California Strategic Growth Council	\$ 21,987.00	\$ 5,497.00	\$ 27,484.00
Bio	Blumenshine, S./ Pasha, F.	20-02-119   Water for Salmon Restoration; Application of Quantitative Approaches (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 16,809.00	\$ -	\$ 16,809.00
Bio	Calderon-Urrea, A.	Nematicidal Chalcones: A Genetic Approach to Uncovering the Action Mechanism (Yr. 2 of 4)	National Institutes of Health (NIH)	\$ 100,000.00	\$ 34,000.00	\$ 134,000.00
Bio	Gousset, K.	Deciphering the molecular mechanisms of TNT formation and function using a multi-omic approach (Yr. 3 of 4)	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 225,000.00	\$ 31,680.00	\$ 256,680.00
Bio	Gousset, K.	Deciphering the molecular mechanisms of TNT formation and function using a multi-omic approach (Yr. 3 of 4) - Amendment	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 25,000.00	\$ 3,520.00	\$ 28,520.00
Bio	Hansen, A./ Shin, M.	Collaborative Research: Broad Implementation of Mobile Making: STEM-Making for Engaging Under-served Communities across America (Yr. 1 of 5)	National Science Foundation (NSF)	\$ 68,820.00	\$ 27,528.00	\$ 96,348.00
Bio	Slade, J./ Van Laar, T./ Banuelos, M.	BRC-BIO: Bird Feeders in the City: The Effect of Urbanization on Ecological Immunology and Microbiology in Cardueline Finches (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 105,928.00	\$ 36,513.00	\$ 142,441.00
Bio	Telemeco, R.	Repatriation and preservation of Blunt-nosed Leopard Lizards (Gambelia sila) in the Panoche Hills, CA (Yr. 1 of 3)	Bureau of Land Management	\$ 82,985.00	\$ 7,091.00	\$ 90,076.00
Bio/Linguistics/Anthro	Waselkov, K./ Walter, E./ Pryor, J./ Agbayani, B.	<b>Native Plants, Places and People in Central California: Linking STEM Education to Local Cultural and Linguistic Diversity</b>	<b>California State University (CSU) - System</b>	\$ 12,410.00	\$ -	\$ 12,410.00
C&I/Dean	Marshall, J./ Meyer, C.	<b>Supplemental Funding: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno)</b>	<b>National Science Foundation (NSF)</b>	\$ 1,812.50	\$ 725.00	\$ 2,537.50
C&I/Math	Bohlin, C./ Lu, Y./ Yisra'el, N.	San Joaquin Valley Math Project - CSMP (State) 2022-23	University of California Office of the President (UCOP)	\$ 11,445.00	\$ 572.00	\$ 12,017.00

Science & Math Awards (Continued)

C&I/Math	Bohlin, C./ Lu, Y./ Yisra'el, N.	San Joaquin Valley Math Project - ESSA (Federal) 2022-23	United States Department of Education (USDE)(University of California Office of the President (UCOP))	\$ 29,906.00	\$ 2,392.50	\$ 32,298.50
Chem	De La Cerda, L./ Goto, J.	California State University Luis Stokes STEM Pathways and Research Alliance (CSU-LSAMP) (FY2022-2023) (Yr. 5 of 5)	CSU Chancellor's Office via CSU, Sacramento	\$ 54,793.00	\$ -	\$ 54,793.00
Chem	De La Cerda, L./ Goto, J.	LSAMP Participant Support (2022-2023)(Yr. 5 of 5)	Sacramento State University (National Science Foundation (NSF) Passthrough)	\$ 20,000.00	\$ -	\$ 20,000.00
Chem/Biochem	Brooks, C.	Preclinical Development of a Novel Antibody Conjugate for Intraoperative Detection of Pancreatic Cancer (Yr. 2 of 5)	National Institutes of Health (NIH) (UNMC Passthrough)	\$ 26,700.00	\$ 10,680.00	\$ 37,380.00
Chem/Biochem	Brooks, C.	Role of Antigen Glycosylation in Mucin Binding by Monoclonal Antibodies (Yr. 3 of 3)	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 100,189.00	\$ 40,076.00	\$ 140,265.00
Chem/Biochem	Brooks, C.	Purification of mAR9.6 and huAR9.6	Quest	\$ 5,400.00	\$ 810.00	\$ 6,210.00
Chem/Biochem	Brooks, C.	Development of a expiCHO Stable Cell Line Expressing huAR9.6-IgE	Quest Pharmatech, Inc.	\$ 26,956.00	\$ 4,043.00	\$ 30,999.00
Chem/Biochem	Brooks, C.	Anti-tumor Mechanism of MUC16 Specific Antibodies for Pancreatic Cancer-Matching fund for CSUPERB Industry Partnership Grant	Quest Pharmatech, Inc.	\$ 13,043.00	\$ 1,956.00	\$ 14,999.00
Chem/Biochem	Hawker, M.	Controlling Naturally Derived Polymer Enzymatic Degradation: A Plasma-Enhanced Chemical Vapor Deposition Approach - (Yr. 2 of 3)	National Institutes of Health (NIH)	\$ 100,000.00	\$ 40,000.00	\$ 140,000.00
Chem/Biochem	Krishnan, V.	Fresno State HIS (Fresh) Program in the Applications of Metabolomics of Agricultural Biotechnology (Yr. 1 of 4)	United States Department of Agriculture (USDA)	\$ 42,469.00	\$ 16,987.00	\$ 59,456.00
Chem/Biochem	Krishnan, V./ Bush, J./ Calderon-Urrea, A.	Bridges to the Doctorate at Fresno State (T32) (Yr. 3 of 5)	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 252,175.00	\$ 268,839.00	\$ 521,014.00
Chem/Biochem	Maitra, K.	SoCalGas STEM-NET Student Research Fellowship Award	California State University (CSU) - System	\$ 2,500.00	\$ -	\$ 2,500.00
Chem/Biochem	Muchalski, H.	ROA Supplemental Request to NSF	University of California, Santa Barbara	\$ 28,565.00	\$ -	\$ 28,565.00
Chem/Biochem	Muchalski, H.	Development of Heteronuclear Quantitative NMR Assay for Direct Peroxyl Radical Clock Kinetics (Yr. 1 of 3)	American Chemical Society (Petroleum Research Fund)	\$ 23,500.00	\$ -	\$ 23,500.00
Chem/Biochem	Uchida, M.	Rational design of multienzyme protein arrays for efficient catalytic cascade reactions	California State University (CSU) - System	\$ 15,000.00	\$ -	\$ 15,000.00
CS	Cecotti, H.	Brain-Computer Interface in dynamic tasks with deep learning and functional connectivity analysis (Yr. 2 of 3)	Department of Health and Human Services (DHHS) - National Institutes of Health (NIH)	\$ 85,000.00	\$ 34,220.00	\$ 119,220.00
CS	Cecotti, H.	Enhancing spacecraft cockpits with virtual reality based controls	National Aeronautics and Space Administration (NASA)	\$ 1,500.00	\$ -	\$ 1,500.00
CS	Cecotti, H./ Pedroza, M.	Undergraduate Research Experience in agricultural technology: a team science approach (Yr. 1 of 4)	United States Department of Agriculture (USDA)	\$ 46,049.00	\$ 18,403.00	\$ 64,452.00
CS	Liu, A./ Belman, A./ Pirouz Nia, M.	Undergraduate Scholar Education and Research (USHER) (Yr. 1 of 5)	National Science Foundation (NSF)	\$ 158,745.00	\$ 31,498.00	\$ 190,243.00
CS	Pirouz Nia, M./ Mehta, R./ Donnelly, D./ Walter, M.	Critical and Transdisciplinary Applications of Computational Thinking (CTACT) (Yr. 4 of 5)	National Science Foundation (NSF)	\$ 216,225.00	\$ 26,890.00	\$ 243,115.00
Dean	Meyer, C./ Hasson, A.	Introducing Research Deconstruction Pedagogy into Gateway Courses to Improve Student Engagement with STEM (Yr. 3 of 3)	CA Learning Lab (UCLA Passthrough)	\$ 104,867.00	\$ -	\$ 104,867.00
EES	Brady, M.	Unlearning Racism in the Geosciences Professional Learning Community (Yr. 1.5 of 1.5)	California State University (CSU)	\$ 15,000.00	\$ -	\$ 15,000.00
EES	Brady, M./ Mine, A./ Richaud, M./ Weinman, B.	GP-UP: Building Opportunities through Networks of Discovery in the Geosciences (GEOBOND) (Yr. 2 of 3)	National Science Foundation (NSF)	\$ 94,883.00	\$ 28,810.00	\$ 123,693.00
EES	Pluhar, C.	Pairing instream restoration with disturbances to restore headwaters meadows and reduce downstream sedimentation (Yr. 3 of 3)	United States Forest Service	\$ 18,724.00	\$ 3,276.00	\$ 22,000.00
HCOP	De La Cerda, L.	Health Careers Opportunity Program 2022-27 (Yr. 1 of 5)	California Department of Health Care Access and Information (HCAI)	\$ 491,811.00	\$ 73,772.00	\$ 565,583.00
Math	Adams, R./ Telemeco, R./ Reece, A./ Muller, U.	BioCalculus Preparation, Engagement, & Application (BioCalc PEA) Program (Yr. 2 of 3) (Amd. 1)	CA Learning Lab (UC Irvine Subcontract)	\$ 150,056.00	\$ 12,004.00	\$ 162,060.00
Math	Amarasinghe, R./ Lu, Y./ Bohlin, C.	Master Mathematics Teacher Leadership (M2TL) (Yr. 1 of 6)	National Science Foundation (NSF)	\$ 1,346,590.00	\$ 82,318.00	\$ 1,428,908.00
Math	Amarasinghe, R./ Phillips, E.	GOTMath (Growing Outstanding Teachers of Mathematics) (Yr. 5 of 5)	National Science Foundation (NSF)	\$ 201,576.00	\$ 17,880.00	\$ 219,456.00
Math	Banuelos, M.	Accelerating Capacity with Modular, Experiential, Social Impact Data Science Curriculum (Yr. 2 of 2)	New Venture Fund (Data.Org)(University of Chicago)	\$ 46,608.00	\$ 3,392.00	\$ 50,000.00
Math	Caprau, C.	RU: Link Homology Theories and Other Quantum Invariants (Yr. 2 of 3)	National Science Foundation (NSF)	\$ 53,878.00	\$ 21,551.00	\$ 75,429.00
Math	Nogin, M.	Increasing underrepresented minority participation in the Fresno Math Circle program	Mathematical Association of America	\$ 6,000.00	\$ -	\$ 6,000.00

Science & Math Awards (Continued)

Math	Tran, K./ Oka, L./ De Souza, C.	Why, What and How Calculus (Yr. 2 of 3)	State of California Governor's Office of Planning and Research (OPR)	\$ 129,826.00	\$ 10,386.00	\$ 140,212.00
Math	Tuska, A.	CSU/UC Mathematics Diagnostic Testing Project (MDTP) 2023	UC San Diego (Regents of the University of California)	\$ 34,781.00	\$ -	\$ 34,781.00
Math	Vega, O.	Collaborative Research: M2S2 Track 3 Planning Grant	National Science Foundation (NSF)	\$ 49,617.00	\$ 19,767.00	\$ 69,384.00
Math	Vega, O.	BAMM!: Bolstering the Advancement of Masters in Mathematics (Yr. 4 of 5)	National Science Foundation (NSF)	\$ 67,805.00	\$ 2,192.00	\$ 69,997.00
<b>Math/PH/Civil and Geomatics Engrg</b>	<b>Chung, S./ Kwon, J./ Yushin, A.</b>	<b>Forecasting Commercial Vehicle Mile Traveled (VMT) in Urban Areas in California</b>	<b>State of California, CalTrans (SB1 Funding)(San Jose State University)</b>	\$ 25,822.50	\$ 3,873.50	\$ 29,696.00
Physics	Bawa, H.	HL-LHC Computing WBS 2.4 - U.S. Atlas Operations	BNL Laboratory (DOE Passthrough)	\$ 29,139.00	\$ 11,656.00	\$ 40,795.00
Physics	Vitali, E.	RUI New generation of AI-augmented quantum Monte Carlo libraries to guide the search for exotic superfluid phases in cold atoms (Yr. 1 of 3)	National Science Foundation (NSF)	\$ 50,424.00	\$ 20,170.00	\$ 70,594.00
<b>Provost's Office/Bio/Ag Ed</b>	<b>Fu, X./ Calderon-Urrea, A./ Rocca, S.</b>	<b>STEAM: Enriched Pathways (Yr. 3 of 5)</b>	<b>United States Department of Education (USDE)</b>	\$ 299,440.50	\$ -	\$ 299,440.50
Psych	Jackson, M.	Behavior Intervention Services - Telecare Contract 2023-24	Telecare Corporation DBA Sanger Place Mental Health Rehabilitation Center	\$ 34,783.00	\$ 5,217.00	\$ 40,000.00
Psych	Jackson, M.	Behavior Intervention Services (Service Code 620) (Contract No. 10-620-003)	Central Valley Regional Center (CVRC)	\$ 213,798.00	\$ 32,070.00	\$ 245,868.00
Psych	Jackson, M./ Moschella, J.	Behavior Intervention Services (BIS) 620	Central Valley Regional Center (CVRC)	\$ 367,793.00	\$ 14,596.00	\$ 382,389.00
Psych	Jackson, M./ Moschella, J.	Contract No. 18-028-001 HC1312 - Parent Training Program 2022-2025 (Yr. 2 of 3)	Central Valley Regional Center (CVRC)	\$ 28,687.00	\$ 4,303.00	\$ 32,990.00
Psych	Jackson, M./ Moschella, J.	D&D Residential - Behavior Intervention Services FY 2022-2023	D&D Residential	\$ 19,130.00	\$ 2,870.00	\$ 22,000.00
Psych	Jackson, M./ Moschella, J.	Social Skills Training for Children and Young Adults	Central Valley Regional Center (CVRC)	\$ 1,268.00	\$ 80.00	\$ 1,348.00
Psych	Jackson, M./ Moschella, J.	Childcare for Contingency Management Training for Caregivers 2022-25 (HC1349)(Yr. 1 of 3)	Central Valley Regional Center (CVRC)	\$ 29,775.00	\$ 4,466.00	\$ 34,241.00
Psych	Jackson, M./ Moschella, J.	Contingency Management Training for Caregivers 2022-25 (HC1336)(Yr. 1 of 3)	Central Valley Regional Center (CVRC)	\$ 28,902.00	\$ 4,335.00	\$ 33,237.00
Psych	Jackson, M./ Moschella, J.	FCOE ABA Service - Behavioral Intervention	Fresno County Office of Education (Superintendent of Schools)	\$ 55,878.00	\$ 8,382.00	\$ 64,260.00
<b>Total Awards - Science and Mathematics:</b>				<b>\$ 5,926,583.50</b>	<b>\$ 1,032,608.00</b>	<b>\$ 6,959,191.50</b>

## Fresno State Library

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
Research Services	Alteri, S.	Middle Grade and Young Adult Books with Black, Indigenous People and People of Color: Where are they? (Yr. 1 of 3)	Institute of Museum and Library Services (via University of Florida)	\$ 12,366.00	\$ 4,946.00	\$ 17,312.00
Library	Lopez, D.	ALA Capacity Building Grant 2023/24	American Library Association (Mellon Foundation)	\$ 10,000.00	\$ -	\$ 10,000.00
<b>Total Awards - Library:</b>				<b>\$ 22,366.00</b>	<b>\$ 4,946.00</b>	<b>\$ 27,312.00</b>

## Jordan College of Agricultural Sciences and Technology

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
Ag Business	Konduru, S./ Sethuramasamyraja, B.	Pathways in undergraduate education for multicultural scholars with collaboration between Fresno state and Madera community college (Yr. 1 of 5)	United States Department of Agriculture (USDA)	\$ -	\$ -	\$ -
Ag Business/Plant Sci	Lone, T.	Using Drainage Water to Grow Water an Alternative Salt and Boron Tolerant Crop Guayule that Produces Natural Latex and Resin for the West Side of the San Joaquin Valley in Central California - (Yr. 2 of 2)	California Department of Water Resources (DWR)	\$ 90,987.00	\$ 4,549.00	\$ 95,536.00
Ag Ed	Freeman, S.	23-02-105   ARI SEED: An Analysis of the Soft Skill Development Experience by JCAST Ambassadors' Participating in the Agricultural Career Readiness Skills Certificate Pathway for the 21st Century	CSU Agricultural Research Institute (ARI) - Seed	\$ 9,960.00	\$ -	\$ 9,960.00



Jordan College Awards (Continued)

Ag Ed	Freeman, S.	23-02-107   ARI CAMPUS: An Evaluation of Soft Skills Development by Agriculture Students' Who Access Soft Skills Curriculum in the Classroom (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 49,673.00	\$ -	\$ 49,673.00
Ag Ed	Freeman, S.	23-02-107   ARI CAMPUS: An Evaluation of Soft Skills Development by Agriculture Students' Who Access Soft Skills Curriculum in the Classroom (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 49,497.00	\$ -	\$ 49,497.00
Ag Ed	Freeman, S.	Agricultural Career Readiness Skills for the 21st Century (ACRS21) - (Yr. 3 of 4)]	United States Department of Agriculture (USDA) - NIFA	\$ 195,433.00	\$ 54,080.00	\$ 249,513.00
Ag Ed	McKeith, A./ Thompson, K.	Promoting Producer Resilience in California through Succession Planning and Olive Pomace Feeding Strategies in Cattle	California Olive Ranch	\$ 13,875.00	\$ -	\$ 13,875.00
Ag Ed	Rodriguez, S.	Charles Parker Office Support Contract No. CN210052 Amendment 1 for Year 2	State of California, Department of Education (USDE Passthrough)	\$ 12,963.00	\$ 1,037.00	\$ 14,000.00
Ag Ed	Tarrant, K	Flying the COOP: Empowering Underrepresented Students to Broaden Poultry Processing Career Horizons in the COOP Center of Excellence - (Year 1 of 5)	United States Department of Agriculture (USDA)	\$ 133,346.00	\$ 28,945.00	\$ 162,291.00
Ag Ed	Tarrant, K.	23-02-102   ARI CAMPUS: Utilizing activity to assess welfare and management practices in commercial broiler houses (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 49,599.00	\$ -	\$ 49,599.00
Ag Ed	Tarrant, K.	23-02-102   ARI CAMPUS: Utilizing activity to assess welfare and management practices in commercial broiler houses (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 49,778.00	\$ -	\$ 49,778.00
Ag Ed	Vaughn, R.	Charles Parker Office Support Contract No. CN210052 - (Yr. 2 of 2)	State of California, Department of Education (USDE Passthrough)	\$ 12,963.00	\$ 1,037.00	\$ 14,000.00
Ag Ed	Vaughn, R./ Pheasant, S.	Next Generation Agricultural Science: Elevating Today's and Tomorrow's Teachers (Yr. 2 of 3)	United States Department of Agriculture (USDA) - AFRI	\$ 148,228.00	\$ 24,897.00	\$ 173,125.00
CIT	Ashkan, S./ Jacobsen, T.	20-02-102   Water Use Efficiency of Calcium Carbonate Foliar Application (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 47,623.00	\$ -	\$ 47,623.00
CIT	Green, W./ Ashkan, S.	Educational and Training Workshops for on-Farm Water and Energy Automation (Yr. 2 of 3)	California Department of Food and Agriculture (USDA Passthrough)	\$ 69,345.00	\$ 5,392.00	\$ 74,737.00
CIT	Hillyer, C./ Longley, K./ Benes, S.	Sustainability of Groundwater and Irrigated Agriculture in the Western United States under a Changing Climate (Yr. 2 of 5)	UC Davis (USDA AFRI)	\$ 152,973.00	\$ 57,989.00	\$ 210,962.00
CIT	Vang, K./ Green, W.	Agriculture Water Efficiency and Pumping Assistance Program for the San Joaquin Valley (Yr. 2 of 3)	State of California, Department of Food and Agriculture	\$ 118,112.00	\$ 35,434.00	\$ 153,546.00
CIT	Vang, K./ Lone, T.	Develop bio-inoculants to improve crop tolerance under high salinity (Yr. 2 of 2)	Intrinsyx Bio	\$ 17,476.00	\$ 2,621.00	\$ 20,097.00
CIT/ Plant Sci	Yeasmin, D./ Bushoven, J.	Climate-smart irrigation for drought, fertility, & structural resilience in nut systems (Yr. 2 of 4)	United States Department of Agriculture (USDA)(passthrough)	\$ 78,334.00	\$ -	\$ 78,334.00
CIT/Ag Business	Vang, K./ Lone, T.	23-02-100   ARI CAMPUS: Use of Bio-inoculants for enhancing salt and boron tolerance in broccoli and Romaine lettuce irrigated with varied levels of salinity (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 44,253.00	\$ -	\$ 44,253.00
CIT/Ag Business	Vang, K./ Lone, T.	23-02-100   ARI CAMPUS: Use of Bio-inoculants for enhancing salt and boron tolerance in broccoli and Romaine lettuce irrigated with varied levels of salinity (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 40,749.00	\$ -	\$ 40,749.00
CIT/Civil and Geomatics Engrg/Plant Science	Yeasmin, D./ Pasha, F./ Bushoven, J./ Benes, S.	24-02-109   ARI CAMPUS: Comparing different Cover Crop in Young Almond Orchards for Optimum Resource Use and Sustainability (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,824.00	\$ -	\$ 24,824.00
CIT/Plant Sci/Civil and Geomatics Engrg	Yeasmin, D./ Pasha, F./ Bushoven, J.	23-02-106   ARI CAMPUS: Developing Drought Resilient Irrigation Practices in Nut Crop System for Climate Adaptation (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,935.50	\$ -	\$ 24,935.50
CIT/Plant Sci/Civil and Geomatics Engrg	Yeasmin, D./ Pasha, F./ Bushoven, J.	23-02-106   ARI CAMPUS: Developing Drought Resilient Irrigation Practices in Nut Crop System for Climate Adaptation (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,711.00	\$ -	\$ 24,711.00
Civil and Geomatics Engrg/CWI/CIT	Pasha, F./ Yeasmin, D./ Hillyer, C.	23-02-101   ARI CAMPUS: A Physical Process Based Comprehensive Artificial Intelligence (AI) Approach for Estimating Crop Water Requirement - Field Scale Pilot Study (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,551.00	\$ -	\$ 24,551.00
Civil and Geomatics Engrg/CWI/CIT	Pasha, F./ Yeasmin, D./ Hillyer, C.	23-02-101   ARI CAMPUS: A Physical Process Based Comprehensive Artificial Intelligence (AI) Approach for Estimating Crop Water Requirement - Field Scale Pilot Study (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 23,931.50	\$ -	\$ 23,931.50
CWI	Ramos, L.	California Water Institute Unified Water Plan for San Joaquin Valley	US Dept of Interior	\$ 191,189.00	\$ 10,410.50	\$ 201,599.50
CWI	Ramos, L.	California Water Institute Water Bootcamp Stormwater Sessions	Fresno Metropolitan Flood Control District	\$ 999.00	\$ -	\$ 999.00
CWI	Ramos, L.	Outreach Study - Kings Water Alliance	Kings Water Alliance	\$ 2,500.00	\$ 250.00	\$ 2,750.00

Jordan College Awards (Continued)

CWI/CIT	Hillyer, C./ Ashkan, S./ Panagopoulos, A.	23-02-104   ARI CAMPUS: Promoting Irrigation Automation to Conserve On-Farm Resources (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,975.50	\$ -	\$ 24,975.50
CWI/CIT	Hillyer, C./ Ashkan, S./ Panagopoulos, A.	23-02-104   ARI CAMPUS: Promoting Irrigation Automation to Conserve On-Farm Resources (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,731.00	\$ -	\$ 24,731.00
CWI/CIT	Hillyer, C./ Vang, K.	Irrigation Innovation Consortium - Base Funding (Yr. 4 of 5)	Colorado State University (USDA FFA Passthrough)	\$ 17,918.50	\$ 1,991.00	\$ 19,909.50
CWI/CIT	Hillyer, C./ Vang, K.	Closing the loop on sustainable plasticulture	Irrigation Innovation Consortium (IIC) - California State University	\$ 33,750.00	\$ 3,750.00	\$ 37,500.00
CWI/CIT	Vang, K./ Hillyer, C.	Advanced Pumping Efficiency Program IX (Yr. 2 of 2)	Pacific Gas and Electric (PG&E)	\$ 15,652.50	\$ 2,347.50	\$ 18,000.00
CWI/CIT	Vang, K./ Hillyer, C./ Green, W.	Advanced Pumping Efficiency Program IX (2023-2024)	PG&E	\$ 434,770.00	\$ 65,215.00	\$ 499,985.00
CWI/CIT/Plant Sci	Vang, K./ Green, W./ Cassel, F.	On-Farm Irrigation and Pump Efficiency Training for Small-Scale Farms in Fresno and Tulare Counties (Yr. 1 of 3)	California Department of Food and Agriculture (CDFA)(Passthrough UCANR)	\$ 21,318.00	\$ 6,395.50	\$ 27,713.50
CWI/WET	Petersen, H.	Amendment 2 - BlueTechValley: Central Valley Regional Innovation Cluster (aka BlueTechValley Energy Cluster)(Yr. 2 of 5)	State Energy Resources Conservation and Development Commission	\$ 438,408.00	\$ 61,592.00	\$ 500,000.00
CWI/WET	Petersen, H.	EDA B2S AIM-RC - (Year 1 of 3)	Chicostart - US Dept of Commerce	\$ 21,431.00	\$ 8,572.50	\$ 30,003.50
Dean	Nunna, R./ Nef, D./ Meyer, C.	iCREATE: Innovation Center for Research and Entrepreneurship in Ag-food Technology and Engineering (Yr. 1 of 4)	Economic Development Agency (EDA)(UC Merced (Regents of University of California))	\$ 457,921.00	\$ 150,472.50	\$ 608,393.50
Deans Office	Hilaire, R.	Outreach to Hispanic Serving Institutions	US Dept of Agriculture (USDA)	\$ 22,727.00	\$ 2,273.00	\$ 25,000.00
ECE/Ag Business	Laha, S./ Konduru, S./ Asci, S./ Cassel, F./ Goorahoo, D./ Cecotti, H.	Accessibility of Smart Agriculture Technologies among Small Farmers in Central San Joaquin Valley, California	State of California, Department of Agriculture (UC Merced)	\$ 4,970.50	\$ -	\$ 4,970.50
Food Science	Griffin, S.	24-02-111   ARI-CAMPUS: Development of the Fresno State Fusion Food Innovation Center (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 23,178.00	\$ -	\$ 23,178.00
Food Science	Ireland, E.	NEOP Consulting Agreement (Yr. 3 of 3)	The County of Fresno (USDA federal passthrough)	\$ 13,500.00	\$ -	\$ 13,500.00
Food Science	Ireland, E./ Griffin, S./ Dormedy, E.	SNAP Ed Services 2022-2023	United States Department of Agriculture (USDA)(Funding CDSS to CSU Chico)	\$ 52,947.00	\$ 12,053.00	\$ 65,000.00
Food Science	Licon, C./ Pheasant, S.	Enhancing Dairy Processing Education and Students' Diversity at California State University, Fresno (Yr. 1 of 3)	United States Department of Agriculture (USDA)	\$ 261,629.00	\$ 32,652.00	\$ 294,281.00
Food Science	Pao, S.	Control of Salmonella and Listeria monocytogenes on peaches through spray-bar brush bed sanitizer intervention	United States Department of Agriculture (USDA)(Specialty Crop CDFA)(Center for Produce Safety Passthrough Washington State)	\$ 29,399.00	\$ 2,232.00	\$ 31,631.00
Food Science	Pao, S.	Identification of a Surrogate for Use in Citrus Specific Validation Studies (Yr. 2 of 2)	Citrus Research Board via Cal Poly Corporation	\$ 5,000.00	\$ -	\$ 5,000.00
Food Science	Pao, S.	Skin-on Goat Meat for Consumer Needs, Diverse Education, and Industrial Collaboration (Yr. 2 of 3)	United States Department of Agriculture (USDA) - NIFA (Cal Poly passthrough)	\$ 7,125.00	\$ 1,354.00	\$ 8,479.00
Food Science	Pooya, S.	The Effect of Nutrition Education on Dietary Habits and Food Security for Students and their Families Enrolled in the Health Institute Program at Washington Union High School (Yr. 2 of 2)	California Academy of Nutrition and Dietetics Foundation	\$ 3,000.00	\$ -	\$ 3,000.00
Food Science/Ag Business	Herzig, L./ Pooya, S./ Konduru, S./ Asci, S.	24-02-108   ARI-CAMPUS: The effect of Comprehensive Nutrition Intervention Program emphasizing fruit and vegetable consumption on reduction of food insecurity, obesity, NAFLD with a focus on the mediatory role of BDNF (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 134,607.00	\$ -	\$ 134,607.00
Food Science/Ag Business	Pooya, S./ Herzig, L./ Konduru, S./ Asci, S.	The effect of Comprehensive Nutrition Intervention with emphasis on fresh fruit and vegetable consumption on reducing food insecurity and diet-related chronic disease at California State University, Fresno	United States Department of Agriculture (USDA)	\$ 236,055.00	\$ 26,998.00	\$ 263,053.00
Food Science/IFA	Licon, C./ Pheasant, S.	Dairy Business Innovation - Pacific Coast Coalition Phase II (Yr. 1 of 3)	United States Department of Agriculture (USDA)	\$ 5,568,962.00	\$ 943,022.00	\$ 6,511,984.00
Food Science/IFA	Licon, C./ Pheasant, S.	Dairy Business Innovation Initiative - Pacific Coast Coalition - Phase I (Yr. 2 of 3)	United States Department of Agriculture (USDA) - AMS	\$ 431,170.00	\$ 83,234.00	\$ 514,404.00
Food Science/VERC/IFA	Licon, C./ Pedroza, M./ Pheasant, S.	U.S. Wine and Cheese Export Promotion for Burma Trade Shows Team - Amendment 2	United States Department of Agriculture (USDA)(Cochran Fellowship)	\$ 32,152.00	\$ -	\$ 32,152.00
IFA	Pheasant, S.	2022 COOC Seal Certification	California Olive Oil Council	\$ 9,385.00	\$ -	\$ 9,385.00
IFA	Pheasant, S./ Mendoza, C./ Kismetian, M.	Utilization Focused Evaluation Conference for Pacific Coast HSIs - Maximizing Tools, Talent and Technology - (Year 1 of 3)	United States Department of Agriculture (USDA HSI)	\$ 9,561.00	\$ -	\$ 9,561.00
IFA	Pheasant, S./ Weinman, B./ Ramos, L.	Increasing FANHS Student Success through "Less Leaky" Co-Curricular Experiential Pathways (Yr. 3 of 4)	United States Department of Agriculture (USDA) - NIFA	\$ 46,259.00	\$ 18,504.00	\$ 64,763.00
IT	Alexandrou, A.	Heavy-Duty Inspection and Maintenance Referee Program (Yr. 1 of 2)	California Air Resources Board (CARB)(The Regents of University of California (UC Riverside))	\$ 369,542.00	\$ 101,863.00	\$ 471,405.00

Jordan College Awards (Continued)

Plant Sci	Brar, G.	Enhanced production of disease-free citrus varieties using sustainable next generation indoor farming systems (Yr. 1 of 3)	California Department of Food and Agriculture (CDFA)(USDA Passthrough)	\$ 14,851.00	\$ 1,188.00	\$ 16,039.00
Plant Sci	Brar, G.	23-02-109   ARI CAMPUS: Early to Bed? Managing Dormancy Induction to Enhance Chill Accumulation and Endodormancy in Pistachios	CSU Agricultural Research Institute (ARI) - System	\$ 23,724.00	\$ -	\$ 23,724.00
Plant Sci	Brar, G.	23-02-109   ARI CAMPUS: Early to Bed? Managing Dormancy Induction to Enhance Chill Accumulation and Endodormancy in Pistachios (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - System	\$ 24,188.00	\$ -	\$ 24,188.00
Plant Sci	Ellis, M.	Increasing Efforts in Research for Improving Management of Wilt and Seedling Diseases Impacting California Cotton (Lab Tech) (Yr. 3 of 3)	California Cotton Alliance	\$ 62,500.00	\$ -	\$ 62,500.00
Plant Sci	Ellis, M.	Development of molecular diagnostic tests for the quick identification and quantification of Fusarium oxysporum f. sp. vasinfectum race 4 from soil and plant tissue (Yr. 2 of 2)	California Cotton Alliance	\$ 29,553.00	\$ -	\$ 29,553.00
Plant Sci	Ellis, M.	Characterization and interaction of Fusarium oxysporum f. sp. vasinfectum races and Rhizoctonia solani on disease development in cotton	California Cotton Alliance	\$ 26,453.00	\$ 3,547.00	\$ 30,000.00
Plant Sci	Wenger, J.	Core Citrus IPM (Yr. 1 of 2)	Citrus Research Board	\$ 39,834.00	\$ -	\$ 39,834.00
Plant Sci	Wenger, J.	24-02-106   ARI-CAMPUS: The Influence of Ants on Biological Control of Citrus Mealybug Complex (Planococcus spp. & Pseudococcus spp.) in San Joaquin Valley Citrus (Yr. 1 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 63,301.00	\$ -	\$ 63,301.00
VERC	Brillante, L.	23-02-111   ARI CAMPUS: Informing variable rate irrigation scheduling in vineyards with short-wave infrared hyperspectral imaging (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 37,057.00	\$ -	\$ 37,057.00
VERC	Brillante, L.	Non-invasive Sensing of Key Chemical Compositions of Grapes	State of CA, Department of Agriculture (UC Merced)	\$ 29,682.00	\$ -	\$ 29,682.00
VERC	Brillante, L.	20-02-106   On-the-go mapping of grape composition in the field through hyperspectral machine-vision (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI) - Campus	\$ 44,091.00	\$ -	\$ 44,091.00
VERC	Brillante, L.	23-02-111   ARI CAMPUS: Informing variable rate irrigation scheduling in vineyards with short-wave infrared hyperspectral imaging	CSU Agricultural Research Institute (ARI) - Campus	\$ 37,406.00	\$ -	\$ 37,406.00
VERC	Brillante, L./ Benes, S./ Sethuramasamyraja, B.	Enhancing Education and Research Capacity in Data Assimilation for the Spatial Analysis of Soils and Crop Performance (Yr. 1 of 2)	United States Department of Agriculture (USDA)(NLGCA)	\$ 123,599.00	\$ 7,191.00	\$ 130,790.00
VERC	Pedroza, M.	ARI CAMPUS: Sequential fermentation with Pichia kluyveri as an enological technique for Boosting Aroma Quality in California Varietal Wines	CSU Agricultural Research Institute (ARI) - Campus	\$ 13,000.00	\$ -	\$ 13,000.00
VERC	Sun, Q.	ARI SYSTEM: Campus Investigating the impact of biofungicides on wine grape disease control and wine quality (Yr. 1 of 3)	CSU Agricultural Research Institute (ARI) - System/Cal Poly State University and Corporation	\$ 26,500.00	\$ -	\$ 26,500.00
VERC	Sun, Q.	22-02-108   Using Cover Crops to Mitigate the Negative Effect of Winery Wastewater Application on Soil, Crop Yield, Grape and Wine Quality in SJ Valley - (Year 3 of 3)	CSU Agricultural Research Institute (ARI) - System/Cal Poly State University and Corporation	\$ 30,461.00	\$ -	\$ 30,461.00
VERC	Sun, Q./ Liu, L./ Wang, Z.	20-02-108   Using Cover Crops to Mitigate the Negative Effect of Winery Wastewater Application on Soil, Crop Yield, Grape and Wine Quality in San Joaquin Valley of California (Yr. 2 of 3)	CSU Agricultural Research Institute (ARI) - Campus	\$ 29,988.00	\$ -	\$ 29,988.00
VERC	Sun, Q./ Sommer, S.	Investigating the impact of biofungicides on wine grape disease control and wine quality (Yr. 1 of 3)	California Department of Food and Agriculture (CDFA)(United States Department of Agriculture (USDA) Passthrough Sponsor Cal Poly)	\$ 24,648.00	\$ 1,271.00	\$ 25,919.00
VERC	Van Zyl, S.	Sample Testing of Grape Juice (2020-2025) (Yr. 3 of 5)	Allied Grape Growers	\$ 15,000.00	\$ -	\$ 15,000.00
VERC	Van Zyl, S.	Grape Juice Sample Testing 2022-2023	Agajian Vineyards & Wine Company	\$ 2,609.00	\$ 391.00	\$ 3,000.00
VERC	Yu, R.	23-02-108   ARI SEED: Proximal soil sensing for apparent electrical conductivity provides oil soil-plant water relationships and direction in delineating plant water status	CSU Agricultural Research Institute (ARI) - Seed	\$ 10,000.00	\$ -	\$ 10,000.00
VERC	Yu, R.	24-02-101   ARI-SEED: Investigating the Effects of Cover Crops and No-Tillage on Soil Health and Changes in Microbiome in a Central Coast Winegrape Vineyard	CSU Agricultural Research Institute (ARI) - System	\$ 10,000.00	\$ -	\$ 10,000.00
VERC	Yu, R.	Assessing Soil-Plant water Continuum by Precision Viticulture Technologies to Schedule Irrigation in San Joaquin Valley Winegrape Vineyards	Sony Semiconductor Solutions Corporation	\$ 89,126.00	\$ 9,176.00	\$ 98,302.00
WET/CIT	Petersen, H.	Inclusive Energy Innovation Prize	United States Department of Energy (DOE)	\$ 173,913.00	\$ 26,087.00	\$ 200,000.00
WET/CIT	Petersen, H.	EDA University Center Grant - Fresno State WET Center	California State University, Bakersfield	\$ 11,428.00	\$ 4,572.00	\$ 16,000.00
<b>Total Awards - College of Agriculture:</b>				<b>\$ 11,447,764.00</b>	<b>\$ 1,804,585.50</b>	<b>\$ 13,252,349.50</b>

# Kremen School of Education and Human Development

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
C&I	Yerrick, R.	Math and Science Teacher Initiative (MSTI) 2022-23	CSU Chancellors Office	\$ 100,000.00	\$ -	\$ 100,000.00
C&I	Yerrick, R.	Math and Science Teacher Initiative (MSTI) STEM Challenge 2022-23	CSU Chancellors Office	\$ 100,000.00	\$ -	\$ 100,000.00
C&I/Dean	Marshall, J./ Meyer, C.	<b>Supplemental Funding: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno)</b>	<b>National Science Foundation (NSF)</b>	\$ 1,812.50	\$ 725.00	\$ 2,537.50
C&I/Math	Bohlin, C./ Lu, Y./ Yisra'el, N.	<b>San Joaquin Valley Math Project - CSMP (State) 2022-23</b>	<b>University of California Office of the President (UCOP)</b>	\$ 11,445.00	\$ 572.00	\$ 12,017.00
C&I/Math	Bohlin, C./ Lu, Y./ Yisra'el, N.	<b>San Joaquin Valley Math Project - ESSA (Federal) 2022-23</b>	<b>United States Department of Education (USDE)(University of California Office of the President (UCOP))</b>	\$ 29,906.00	\$ 2,392.50	\$ 32,298.50
CBL	Price, S.	Regional STEAM Hub (2022-23)	Fresno County Superintendent of Schools (FCSS)	\$ 40,250.00	\$ -	\$ 40,250.00
CER	Becton, A./ Lopez-Ortiz, S.	Wayfinders 2020-23	Central Valley Regional Center (CVRC)	\$ 336,500.00	\$ 50,475.00	\$ 386,975.00
CER	Becton, A./ Lopez-Ortiz, S.	Wayfinders (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 445,265.00	\$ 35,621.00	\$ 480,886.00
CER	Crane, J.	FFCC Mentored Intern Program 2022-23 (Yr. 1 of 2)	California Department of Health and Human Services (California Department of Health Care Services)	\$ 109,500.00	\$ 3,096.00	\$ 112,596.00
CER	Weir, K.	Fresno EOC Counseling Services 2022-27 (Yr. 2 of 5)	Fresno Economic Opportunities Commission (Fresno EOC) via California State Office of Emergency Services (Cal OES)	\$ 52,000.00	\$ -	\$ 52,000.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Alta	Alta Regional Center	\$ 227,997.00	\$ 14,686.00	\$ 242,683.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - CVRC	Central Valley Regional Center (CVRC)	\$ 335,010.00	\$ 16,455.00	\$ 351,465.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - East Bay	East Bay Regional Center	\$ 223,866.00	\$ 11,674.00	\$ 235,540.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Golden Gate	Golden Gate Regional Center	\$ 192,177.00	\$ 12,267.00	\$ 204,444.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Inland Regional Center	Kern Regional Center	\$ 124,317.00	\$ 12,863.00	\$ 137,180.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Kern Regional Center	Kern Regional Center	\$ 21,119.00	\$ 1,348.00	\$ 22,467.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - North Bay	North Bay	\$ 38,702.00	\$ 2,470.00	\$ 41,172.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - San Andreas	San Andreas Regional Center	\$ 139,837.00	\$ 8,897.00	\$ 148,734.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - San Diego Regional Center	San Diego Regional Center	\$ 22,995.00	\$ 1,468.00	\$ 24,463.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - San Gabriel/ Pomona	San Gabriel/Pomona County	\$ 5,100.00	\$ 325.00	\$ 5,425.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Tri County	Tri County Regional Center	\$ 97,894.00	\$ 5,308.00	\$ 103,202.00
CER/CGE	Lopez-Ortiz, S.	Wayfinders - Valley Mountain Regional Center	Valley Mountain Regional Center	\$ 78,324.00	\$ 5,000.00	\$ 83,324.00
Dean	Yerrick, R./ Ananian-Eastes, E.	Workability IV 2022-25 (Yr. 1 of 3)	California Department of Rehabilitation	\$ 182,056.00	\$ 14,564.00	\$ 196,620.00
English/DSWE	<b>Pitt Parker, J./ Sias, R./ Cronin, T.</b>	<b>Evaluation of Jewel of Justice Community Action Research Project (Yr. 1 of 2)</b>	<b>Fresno County Department of Behavioral Health</b>	\$ 27,500.00	\$ -	\$ 27,500.00
Internship Program	Price, S.	Fresno State's GenCyber Meta-Investigators	National Security Agency (NSA)	\$ 86,578.00	\$ 10,476.00	\$ 97,054.00
LEBSE	Basurto, I./ Lopez, P.	CA Reading & Literature Project - CSMP (State) 2022-23	University of California Office of the President (UCOP)	\$ 32,177.00	\$ 1,609.00	\$ 33,786.00
LEBSE	Basurto, I./ Lopez, P.	CA Reading & Literature Project - ESSA (Federal) 2022-23	United States Department of Education (USDE)(University of California Office of the President (UCOP))	\$ 44,620.00	\$ 3,570.00	\$ 48,190.00
LEBSE	Horsley, H.	FCSS Rural Teacher Residency Program 2022-23	Fresno County Superintendent of Schools (FUSD) CA Commission on Teacher Credentialing (CTC)	\$ 81,731.00	\$ 3,269.00	\$ 85,000.00
LEBSE	Horsley, H.	FUSD Teacher Residency Program 2022-23	Fresno Unified School District (FUSD)	\$ 22,727.00	\$ 2,273.00	\$ 25,000.00
LEBSE	Horsley, H.	MUSD Teacher Residency Program 2022-23	Madera Unified School District (MUSD)	\$ 31,776.00	\$ 3,178.00	\$ 34,954.00
LEBSE	Horsley, H.	Clovis Unified School District Teacher Residency Program 2022-23	Clovis Unified School District - CA Commission on Teacher Credentialing (CTC)	\$ 35,932.00	\$ 3,593.00	\$ 39,525.00
LEBSE	Huerta, T.	Central California World Language Project - CSMP (State) 2022-23	University of California Office of the President (UCOP)	\$ 16,667.00	\$ 833.00	\$ 17,500.00
LEBSE	Huerta, T.	Tracy USD CCWLP Workshops 2021-24 (Yr. 2 of 3)	Tracy Unified School District	\$ 9,091.00	\$ 909.00	\$ 10,000.00
LEBSE	Huerta, T.	Central California World Language Project - ESSA (Federal) 2022-23	United States Department of Education (USDE)(University of California Office of the President (UCOP))	\$ 34,896.00	\$ 2,792.00	\$ 37,688.00
LEBSE	Wahleithner, J.	San Joaquin Valley Writing Project - CSMP (State) 2022-23	University of California Office of the President (UCOP)	\$ 46,196.00	\$ 2,310.00	\$ 48,506.00

Kremen Awards (Continued)

LEBSE	Wahleithner, J.	San Joaquin Valley Writing Project - ESSA (Federal) 2022-23	United States Department of Education (USDE)(University of California Office of the President (UCOP))	\$ 36,193.00	\$ 2,895.00	\$ 39,088.00
LEBSE	Wu, P./ Horsley, H.	PK-3 Early Childhood Education Specialist Instruction Credential Preparation Program	UPLIFT-CA (CSU Sacramento (University Enterprises, Inc.))	\$ 23,100.00	\$ -	\$ 23,100.00
LEBSE	Wu, P./ Randolph, B.	Fresno State Child Care Access Means Parents in School (CCAMPIS) Program 2022-23 (Yr. 3 of 4)	United States Department of Education (USDE)	\$ 466,884.00	\$ 20,612.00	\$ 487,496.00
LEBSE/CRLP	Basurto, I./ Lopez, P.	CRLP Results Foundational Skills Training 2022-23	Parlier Unified School District	\$ 70,000.00	\$ 7,000.00	\$ 77,000.00
Lib Studies	Nelson, F.	Science Teacher Education Pathways (A-STEP) (Yr. 4 of 4) (Amd. 3)	National Science Foundation (NSF)(via CSU East Bay)	\$ 19,900.00	\$ 3,760.00	\$ 23,660.00
Lib Studies	Nelson, F./ Lu, Y.	Western Regional Noyce Network (Yr. 1 of 3)	National Science Foundation (NSF)(University of Oregon)	\$ 26,955.00	\$ 5,982.00	\$ 32,937.00
Lib Studies	Van Horn, S.	Integrated Teacher Preparation Program Implementation and Expansion Grant (Yr. 1 of 2)	California Commission on Teacher Credentialing	\$ 141,227.00	\$ 42,368.00	\$ 183,595.00
Lib Studies/LEBSE	Nelson, F./ Rios, K.	South Valley SPED-ITEP (Yr. 1 of 2)	California Commission on Teacher Credentialing	\$ 103,851.00	\$ 22,755.00	\$ 126,606.00
Provost's Office/C&I	<b>Fu, X./ Yerrick, R./ Lopez, P.</b>	<b>Ensenamos en el Valle Central (Yr. 5 of 5)</b>	<b>United States Department of Education (USDE)</b>	\$ 374,995.00	\$ -	\$ 374,995.00
Welty Ctr	Franks, M.	School Climate 2022/23	United States Department of Education (USDE)(Clovis Unified School District)	\$ 54,545.00	\$ 5,455.00	\$ 60,000.00
<b>Total Awards - Kremen School of Education:</b>				<b>\$ 4,703,613.50</b>	<b>\$ 345,845.50</b>	<b>\$ 5,049,459.00</b>

# Lyles College of Engineering

\* - Bold indicates a collaborative project with shared credit

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
CIT/Civil and Geomatics Engrg/Plant Science	Yeasmin, D./ Pasha, F./ Bushoven, J./ Benes, S.	<b>24-02-109   ARI CAMPUS: Comparing different Cover Crop in Young Almond Orchards for Optimum Resource Use and Sustainability (Yr. 1 of 2)</b>	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,824.00	\$ -	\$ 24,824.00
CIT/Plant Sci/Civil and Geomatics Engrg	Yeasmin, D./ Pasha, F./ Bushoven, J.	<b>23-02-106   ARI CAMPUS: Developing Drought Resilient Irrigation Practices in Nut Crop System for Climate Adaptation (Yr. 1 of 3)</b>	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,935.50	\$ -	\$ 24,935.50
CIT/Plant Sci/Civil and Geomatics Engrg	Yeasmin, D./ Pasha, F./ Bushoven, J.	<b>23-02-106   ARI CAMPUS: Developing Drought Resilient Irrigation Practices in Nut Crop System for Climate Adaptation (Yr. 2 of 3)</b>	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,711.00	\$ -	\$ 24,711.00
Civil & Geomatics Engrg	Pasha, F.	Student Interns - County of Fresno 2022-2025 (Yr. 1 of 3)	County of Fresno	\$ 100,104.00	\$ 15,016.00	\$ 115,120.00
Civil and Geomatics Engrg	Ahn, Y.	FCC S-STEM (Yr. 4 of 5)	Fresno City College (National Science Foundation (NSF) Passthrough)	\$ 6,138.00	\$ 2,455.00	\$ 8,593.00
Civil and Geomatics Engrg	Green, J.	Expanding Summer Youth Programs in Rail through Virtual Learning and a National Campus Network (Yr. 1 of 2)	United States Department of Transportation (Passthrough Michigan Tech.)	\$ 4,643.00	\$ 1,857.00	\$ 6,500.00
Civil and Geomatics Engrg	Oka, L./ Stillmaker, K./ Sadrinezhad, A./ Jimenez-Sandoval, S.	ADVANCE Partnership: Kindling Inter-university networks for Diverse (KIND) (Yr. 2 of 3)	National Science Foundation (NSF)	\$ 291,182.00	\$ 93,223.00	\$ 384,405.00
Civil and Geomatics Engrg	Roa, J./ Tawfik, A.	NSTI Institute at Fresno State (2023)	United States Department of Transportation (Federal Highway Administration (FHWA))	\$ 24,892.00	\$ 1,819.00	\$ 26,711.00
Civil and Geomatics Engrg	Wright, W.	Technical Review of Healthy Soils Program (HSP) and State Water Efficiency and Enhancement Program (SWEEP) Application (Yr. 2 of 2)	California Department of Agriculture	\$ 47,194.00	\$ 11,799.00	\$ 58,993.00
Civil and Geomatics Engrg	Wright, W.	22-01-111   Reclamation of agricultural drainage water with innovative nutrient recovery for agriculture - (Year 3 of 3)	CSU Agricultural Research Institute (ARI)	\$ 87,788.00	\$ -	\$ 87,788.00
Civil and Geomatics Engrg	Wright, W./ Mizuno, W./ Longley, K.	Optimization of Ion Exchange Pretreatment for the Desalination of Agricultural Drainage Water(Yr. 2 of 2)	California Department of Water Resources	\$ 101,300.00	\$ 5,065.00	\$ 106,365.00
Civil and Geomatics Engrg/CWI/CIT	Pasha, F./ Yeasmin, D./ Hillyer, C.	<b>23-02-101   ARI CAMPUS: A Physical Process Based Comprehensive Artificial Intelligence (AI) Approach for Estimating Crop Water Requirement - Field Scale Pilot Study (Yr. 1 of 3)</b>	CSU Agricultural Research Institute (ARI) - Campus	\$ 24,551.00	\$ -	\$ 24,551.00
Civil and Geomatics Engrg/CWI/CIT	Pasha, F./ Yeasmin, D./ Hillyer, C.	<b>23-02-101   ARI CAMPUS: A Physical Process Based Comprehensive Artificial Intelligence (AI) Approach for Estimating Crop Water Requirement - Field Scale Pilot Study (Yr. 2 of 3)</b>	CSU Agricultural Research Institute (ARI) - Campus	\$ 23,931.50	\$ -	\$ 23,931.50
Const Mgt	Calahorra-Jimenez, M./ Bhawani, S./ Tummalapudi, M.	Development of Construction Case Studies - Incorporating Diversity and Inclusion to Construction Sites	AGC Education and Research Foundation	\$ 7,956.00	\$ 1,044.00	\$ 9,000.00

Engineering Awards (Continued)

Const Mgt	Luo, V/ Wu, W	Collaborative Research: HSI Implementation and Evaluation Project: Active Learning in Introductory STEM Courses with Extended Reality (ALIS-XR) - (Yr. 2 of 3)	National Science Foundation (NSF)	\$ 154,924.00	\$ 37,116.00	\$ 192,040.00
Const Mgt	Tummalapudi, M	To develop an Online Open Source Exam Model	Associated Schools of Construction	\$ 4,000.00	\$ -	\$ 4,000.00
CWI/CIT	Qualle, C./ Green, S./ Ramos, L.	PPIC Stakeholder Engagement (Yr. 3 of 3)	Public Policy Institute of California (PPIC)	\$ 4,161.00	\$ 1,040.00	\$ 5,201.00
Dean	Larralde-Muro, J.	Student Assistant Support at California State University, Fresno (Yr. 4 of 4)	California Department of Forestry and Fire Protection	\$ 40,333.00	\$ 10,083.00	\$ 50,416.00
Dean	Larralde-Muro, J.	Student Interns - City of Clovis 2021-2023 - (Yr. 3 of 3)	City of Clovis	\$ 14,493.00	\$ 2,174.00	\$ 16,667.00
Dean	Nunna, R./ Maldonado, H.	MESA Engineering Program (MEP) One Time Funding (Yr. 2 of 3)	The Regents of the University of California, Office of the President (UCOP)	\$ 33,698.00	\$ 1,685.00	\$ 35,383.00
Dean	Nunna, R./ Maldonado, H.	NRCS Career Development Program 2022	United States Department of Agriculture (USDA)	\$ 46,065.00	\$ 3,935.00	\$ 50,000.00
Dean	Nunna, R./ Nef, D./ Meyer, C.	ICREATE: Innovation Center for Research and Entrepreneurship in Ag-food Technology and Engineering (Yr. 1 of 4)	Economic Development Agency (EDA)(UC Merced (Regents of University of California)	\$ 457,921.00	\$ 150,472.50	\$ 608,393.50
Dean	Nunna, R./ Prieto, B.	MESA College Prep Program 2022-2024 (Yr. 2 of 2)	The Regents of the University of California, Office of the President (UCOP)	\$ 48,975.00	\$ 2,578.00	\$ 51,553.00
ECE	Kinman, P.	DSN System Engineering Analytical Support 2022-2025 (Yr. 1 of 3)	NASA via JPL	\$ 135,477.00	\$ 54,191.00	\$ 189,668.00
ECE/Ag Business	Laha, S./ Konduru, S./ Ascii, S./ Cassel, F./ Goorahoo, D./ Cecotti, H.	Accessibility of Smart Agriculture Technologies among Small Farmers in Central San Joaquin Valley, California	State of California, Department of Agriculture (UC Merced)	\$ 4,970.50	\$ -	\$ 4,970.50
FSTI	Tawfik, A.	California State University Transportation Consortium (SB1) 2023 (Yr. 3 of 3)	State of California (SB1 Funding)(San Jose Research Foundation)	\$ 131,740.00	\$ 18,260.00	\$ 150,000.00
FSTI	Tawfik, A.	UC Davis Traffic Survey	UC Davis Medical Center	\$ 2,500.00	\$ 375.00	\$ 2,875.00
Public Hlth/Civil and Geomatics Engrg/Math	Kwon, J./ Ahn, Y./ Chung, S.	Spatio-Temporal Analysis of the Roadside Transportation-Related Air Quality: Mobile Air Sensors in Transit Pilot Study	Fresno State Transportation Institute (FSTI)	\$ -	\$ -	\$ -
<b>Total Awards - Engineering:</b>				<b>\$ 1,873,407.50</b>	<b>\$ 414,187.50</b>	<b>\$ 2,287,595.00</b>

# Division of Student Affairs

Department	Principal Investigator	Project Title	Sponsor	Award Direct	Award Indirect	Award Total
AFS Cupboard	Nelson, A.	CalFresh Outreach FY 2022-24 (Yr. 2 of 3)	California State University, Chico (California Department of Social Services (CDSS))	\$ 53,346.00	\$ 13,337.00	\$ 66,683.00
AFS Cupboard	Nelson, A.	Food Distribution and Healthy Eating	Kaiser Permanente	\$ 25,000.00	\$ -	\$ 25,000.00
CAMP	Gamez, O.	Monterey County Summer Programs 2022	United States Department of Education (USDE)(Monterey County Superintendent of Schools)	\$ 213,594.00	\$ 8,406.00	\$ 222,000.00
CAMP	Gamez, O.	College Assistance Migrant Program Grant (CAMP) 2022-202 (Yr. 4 of 5)	United States Department of Education (USDE)	\$ 396,237.00	\$ 28,763.00	\$ 425,000.00
CAMP	Gamez, O.	Kern County Events 2022-23	United States Department of Education (USDE) (Monterey County Superintendent of Schools)	\$ 77,431.00	\$ 6,194.00	\$ 83,625.00
CAMP	Gamez, O.	Fresno County Migrant ELD Program Summer 2023	Fresno County Superintendent of Schools (FCSS) - CA Dept of Education (CDE)	\$ 14,470.00	\$ 530.00	\$ 15,000.00
CAMP	Gamez, O.	Merced County ELD Summer Programs 2023	Merced County Office of Education	\$ 57,620.00	\$ 2,380.00	\$ 60,000.00
Enrollment Services	Garcia-Mireles, B.	Upward Bound Classic 2022-27 (Yr. 1 of 5)	United States Department of Education (USDE)	\$ 451,906.00	\$ 29,216.00	\$ 481,122.00
Enrollment Services	Garcia-Mireles, B.	Upward Bound Next Gen 2022-27 (Yr. 1 of 5)	United States Department of Education (USDE)	\$ 293,914.00	\$ 18,566.00	\$ 312,480.00
Outreach	Figueroa-Joya, S.	CalSOAP 2022-23	California Student Aid Commission (CSAC)	\$ 367,958.00	\$ 31,996.00	\$ 399,954.00
SSS	Coon, C./ Johnson, J.	USDE SSS Disabilities 2022-23 (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 243,637.00	\$ 18,251.00	\$ 261,888.00
SSS	Gamez, O.	Fresno County Migrant College Events - Spring 2023	United States Department of Education (USDE)(Fresno County Superintendent of Schools)	\$ 12,321.00	\$ 679.00	\$ 13,000.00
SSS	Gamez, O.	Monterey County Scholars Summer Program 2023	Monterey County Superintendent of Schools	\$ 25,036.00	\$ 1,464.00	\$ 26,500.00
SSS	Gamez, O.	Monterey County Summer Programs 2023	Monterey County Superintendent of School - US Dept of Education (USDE)	\$ 213,436.00	\$ 8,564.00	\$ 222,000.00
SSS	Gamez, O.	Madera Super Scholars Program - Summer 2023	Merced County Office of Education	\$ 27,775.00	\$ 2,225.00	\$ 30,000.00
SSS	Xiong, G.	USDE SSS Regular 2022-23 (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 326,520.00	\$ 21,482.00	\$ 348,002.00
SSS	Xiong, G.	USDE SSS Veterans 2022-2023 (Yr. 3 of 5)	United States Department of Education (USDE)	\$ 245,548.00	\$ 16,340.00	\$ 261,888.00

Student Affairs Awards (Continued)

Talent Search	Amaro, J.	Central California Educational Opportunity Center 2021-26 (Year 2)(Yr. 2 of 5)	United States Department of Education (USDE)	\$ 362,209.00	\$ 28,937.00	\$ 391,146.00
Talent Search	Figueroa, J.	Fresno State Educational Talent Search Porterville College 2021-26 (Year 2)(Yr. 2 of 5)	United States Department of Education (USDE)	\$ 257,663.00	\$ 19,712.00	\$ 277,375.00
Talent Search	Nunez, O.	Fresno State Educational Talent Search 2021-26 (Year 2)(Yr. 2 of 5)	United States Department of Education (USDE)	\$ 349,694.00	\$ 27,537.00	\$ 377,231.00
<b>Total Awards - Student Affairs:</b>				<b>\$ 4,015,315.00</b>	<b>\$ 284,579.00</b>	<b>\$ 4,299,894.00</b>