



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

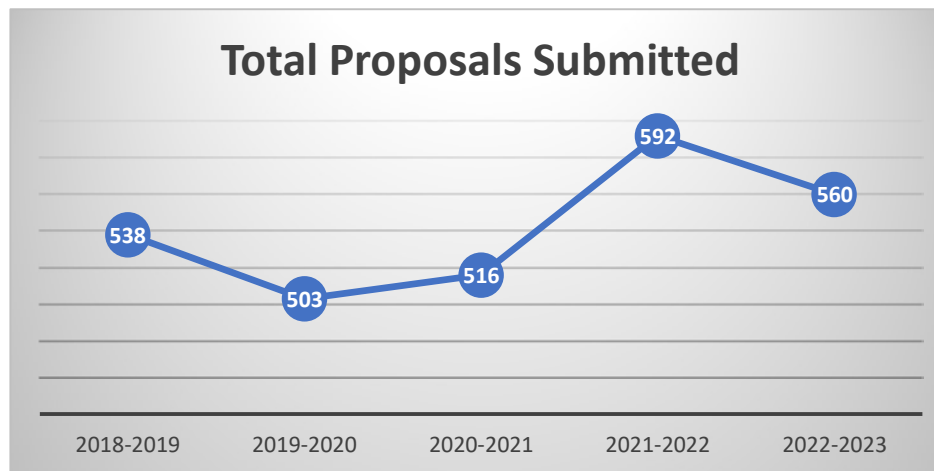
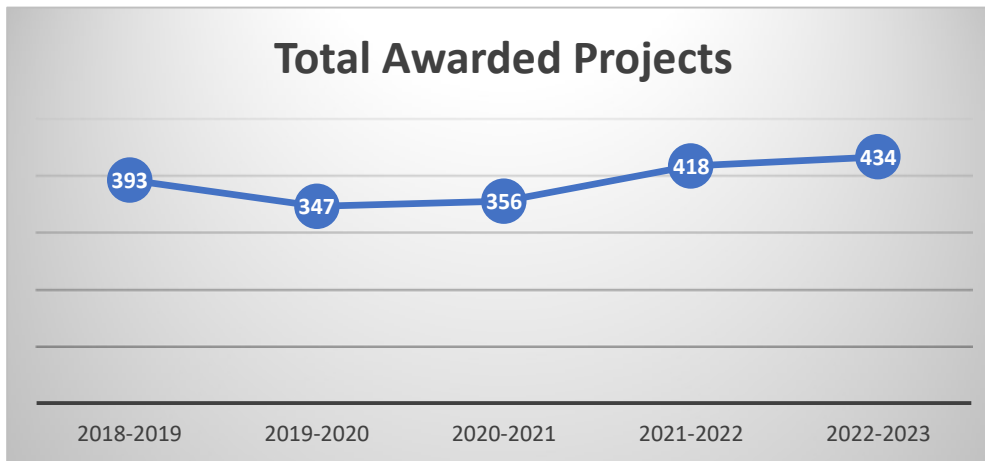
Submissions.....19

Awards.....36

Division of Student Affairs

Submissions.....22

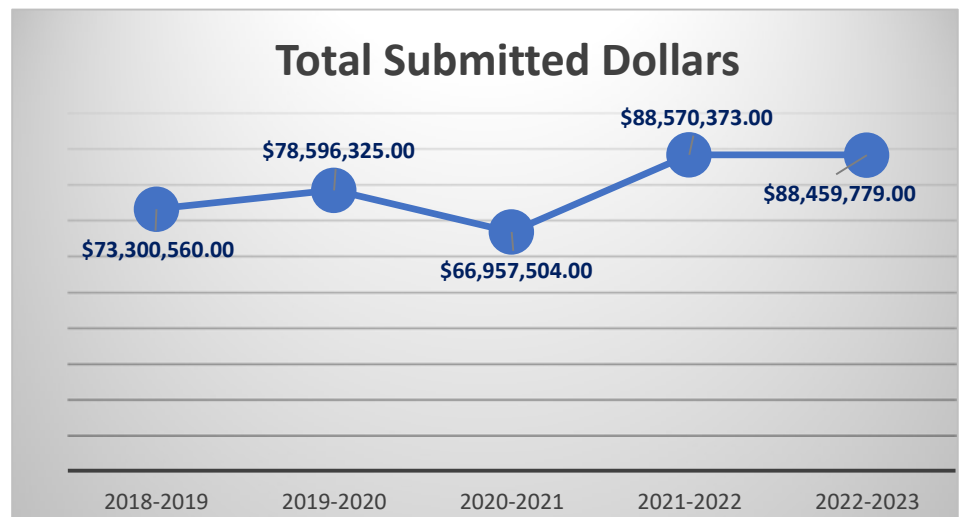
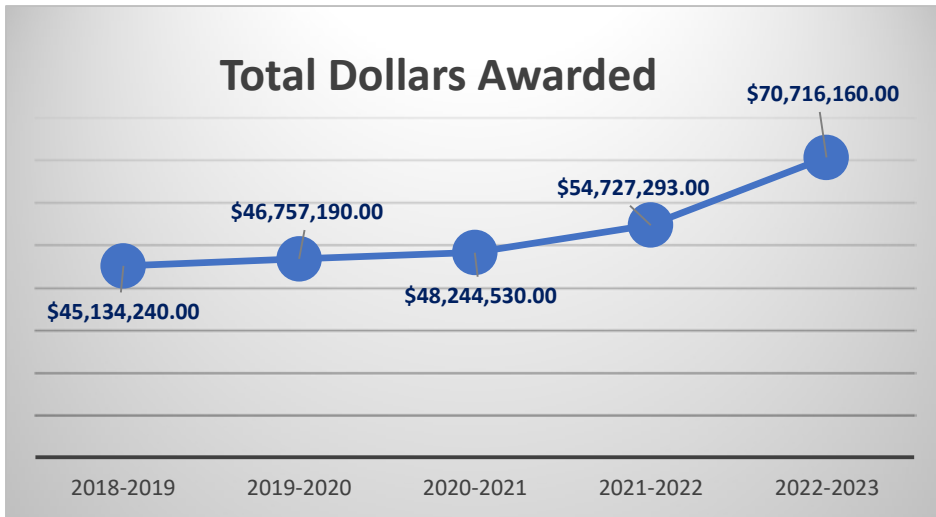
Awards.....37



Fresno State Sponsored Programs Activity At A Glance

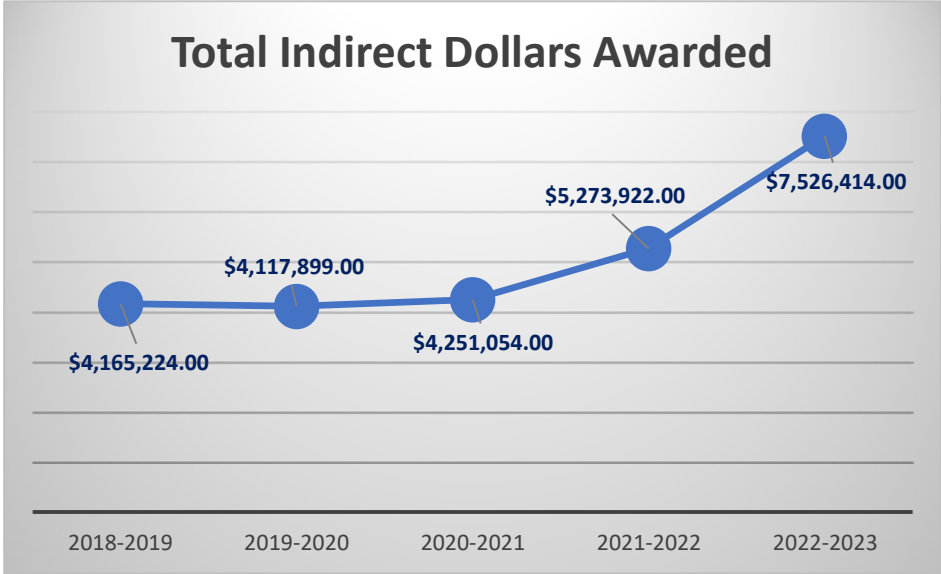
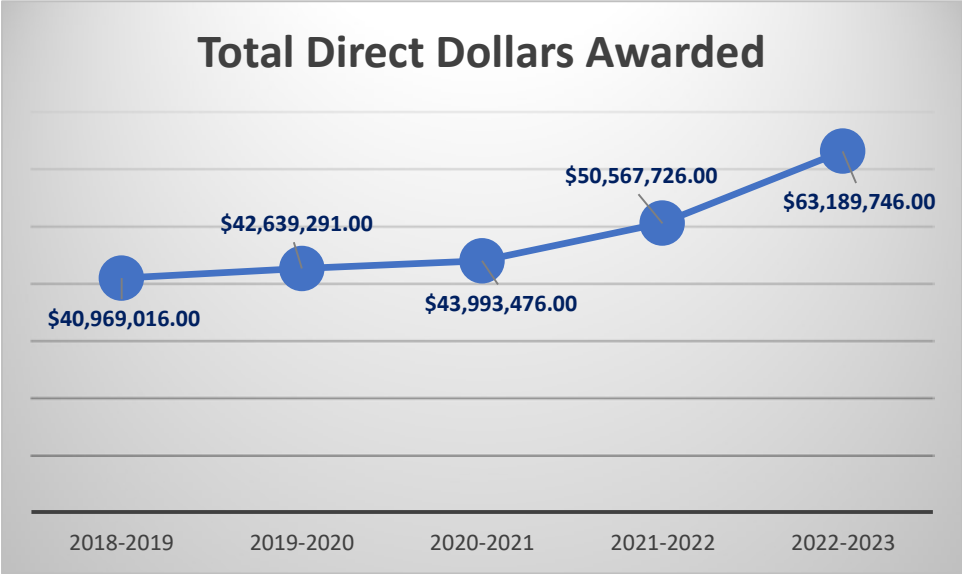
| College | Total Number of Submissions | Submitted Direct | Submitted Indirect | Total Submitted | Total Number of Awards | Awarded Direct | Awarded Indirect | Total Awarded |
|--|-----------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|
| 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 |
| Totals: | 560 | \$ 80,105,078.00 | \$ 8,354,701.50 | \$ 88,459,779.50 | 434 | \$ 63,189,746.00 | \$ 7,526,414.00 | \$ 70,716,160.00 |

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 |
| Total Submissions - Academic Affairs: | | | | \$ 17,977,851.00 | \$ 853,902.00 | \$ 18,831,753.00 |

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 |
| Total Submissions - Administration: | | | | \$ 2,780,804.00 | \$ 162,749.00 | \$ 2,943,553.00 |

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 | Waselkov, K./ Walter, E./ Pryor, J./ Agbayani, B. | Native Plants, Places and People in Central California: Linking STEM Education to Local Cultural and Linguistic Diversity | California State University (CSU) - System | \$ 12,410.00 | \$ - | \$ 12,410.00 |
| 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 |
| 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 |
| Total Submissions - Arts and Humanities: | | | | \$ 501,338.50 | \$ 100,809.00 | \$ 602,147.50 |

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 (OSHDP) | \$ 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./ Sarmento, 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./ Sarmento, 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) | \$ - | \$ - | \$ - |
| Total Submissions - Health and Human Services: | | | | \$ 26,766,433.50 | \$ 2,890,365.50 | \$ 29,656,799.00 |

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 |
| 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 |
| 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 |
| Total Submissions - Social Sciences: | | | | \$ 1,548,722.50 | \$ 186,150.00 | \$ 1,734,872.50 |

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 |
| Total Submissions - Business: | | | | \$ 445,074.00 | \$ 105,828.00 | \$ 550,902.00 |

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. | Native Plants, Places and People in Central California: Linking STEM Education to Local Cultural and Linguistic Diversity | California State University (CSU) - System | \$ 12,410.00 | \$ - | \$ 12,410.00 |
| C&I/Dean | Marshall, J./ Meyer, C. | Supplemental Funding: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno) | 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 |
| 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 |
| 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 |
| Total Submissions - Science and Mathematics: | | | | \$ 11,513,313.50 | \$ 1,850,176.50 | \$ 13,363,490.00 |

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 |
| Total Submissions - Library: | | | | \$ 14,545.00 | \$ 455.00 | \$ 15,000.00 |

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 (CFDA) | \$ 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 |
| Total Submissions - Jordan College of Agriculture: | | | | \$ 6,103,704.50 | \$ 758,676.50 | \$ 6,862,381.00 |

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 | Bohlin, C. | Math and Science Teacher Initiative (MSTI) 2022-23 | CSU Chancellors Office | \$ 100,000.00 | \$ - | \$ 100,000.00 |
| C&I | Bohlin, C. | 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. | Supplemental Funding: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno) | National Science Foundation (NSF) | \$ 1,812.50 | \$ 725.00 | \$ 2,537.50 |
| 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 |
| 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 | 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 |
| 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 | 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 |
| 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 |
| Total Submissions - Kremen School of Education: | | | | \$ 4,791,330.50 | \$ 400,754.50 | \$ 5,192,085.00 |

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. | 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 & 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 |
| 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 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) | \$ - | \$ - | \$ - |
| Total Submissions - Lyles College of Engineering: | | | | \$ 3,707,893.00 | \$ 744,720.50 | \$ 4,452,613.50 |

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 |
| Total Submissions - Student Affairs: | | | | \$ 3,954,068.00 | \$ 300,115.00 | \$ 4,254,183.00 |

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 |
| Total Awards - Academic Affairs | | | | \$ 9,425,839.50 | \$ 791,712.00 | \$ 10,217,551.50 |

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 |
| Total Awards - Administration | | | | \$ 7,020,666.00 | \$ 389,374.00 | \$ 7,410,040.00 |

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. | Native Plants, Places and People in Central California: Linking STEM Education to Local Cultural and Linguistic Diversity | California State University (CSU) - System | \$ 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 |
| Total Awards - Arts and Humanities | | | | \$ 111,495.00 | \$ 979.00 | \$ 112,474.00 |

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 |
| 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 |
| Nursing/CCEEN | 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/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 |
| Public Hlth/Civil and Geomatics Engng/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) | \$ - | \$ - | \$ - |
| Total Awards - Health and Human Services: | | | | \$ 15,511,994.50 | \$ 1,746,417.50 | \$ 17,258,412.00 |

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 |
| 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 |
| 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 |
| Total Awards - Social Sciences: | | | | \$ 1,940,793.50 | \$ 518,074.00 | \$ 2,458,867.50 |

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 |
| Total Awards - School of Business: | | | | \$ 1,189,908.00 | \$ 193,106.00 | \$ 1,383,014.00 |

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. | Native Plants, Places and People in Central California: Linking STEM Education to Local Cultural and Linguistic Diversity | California State University (CSU) - System | \$ 12,410.00 | \$ - | \$ 12,410.00 |
| C&I/Dean | Marshall, J./ Meyer, C. | Supplemental Funding: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno) | National Science Foundation (NSF) | \$ 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| Total Awards - Science and Mathematics: | | | | \$ 5,926,583.50 | \$ 1,032,608.00 | \$ 6,959,191.50 |

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 |
| Total Awards - Library: | | | | \$ 22,366.00 | \$ 4,946.00 | \$ 27,312.00 |

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 |

| | | | | | | |
|---|---|---|--|---------------|--------------|---------------|
| 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 | Agajanian 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 |
| Total Awards - College of Agriculture: | | | | \$ 11,447,764.00 | \$ 1,804,585.50 | \$ 13,252,349.50 |

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 | Bohlin, C. | Math and Science Teacher Initiative (MSTI) 2022-23 | CSU Chancellors Office | \$ 100,000.00 | \$ - | \$ 100,000.00 |
| C&I | Bohlin, C. | 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. | Supplemental Funding: The AGEP California Hispanic Serving Institutions (HSI) Alliance to Increase Underrepresented Minority Faculty in STEM (California State University, Fresno) | National Science Foundation (NSF) | \$ 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 |
| 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 |
| 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 | 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 |
| 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 | 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 |
| 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 |
| Total Awards - Kremen School of Education: | | | | \$ 4,703,613.50 | \$ 345,845.50 | \$ 5,049,459.00 |

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. | 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 & 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. | 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 |
| 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) | \$ - | \$ - | \$ - |
| Total Awards - Engineering: | | | | \$ 1,873,407.50 | \$ 414,187.50 | \$ 2,287,595.00 |

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 |
| Total Awards - Student Affairs: | | | | \$ 4,015,315.00 | \$ 284,579.00 | \$ 4,299,894.00 |