

**Awards for Period: April 24, 2021 - May 24, 2021**

School	Department	PI	Title	Agency	Awarded Amount
Engrg	CWI	Qualle, C./Ramos, L.	Phase I of the SJV Water Collaborative Action Plan	Central Valley Community Foundation (CVCF)	\$ 50,000
Engrg	CWI/CIT	Qualle, C./Green, S./Ramos, L.	PPIC Stakeholder Engagement (Yr. 1 of 3)	Public Policy Institute of California (PPIC)	\$ 10,328
Engrg	Electrical and Computer Engrg	Kulhandjian, H./ El- Razouk, H.	Secure Communications and Embedded Systems Laboratory at California State University, Fresno	U.S. Dept. of Defense (DoD)	\$ 378,002
Student Affairs	Student Support Services (SSS)	Xiong, G.	USDE SSS Regular 2020-2025 (Yr. 1 of 5)	US Department of Education (USDE)	\$ 348,002
Student Affairs	Student Support Services (SSS)	Xiong, G./Flores, L.	USDE SSS Veterans 2020-2025 (Yr. 1 of 5)	US Department of Education (USDE)	\$ 261,888
Ag	CIT	Yeasmin, D./Hillyer, C./Pasha, F.	A Remote Sensing Approach to Identify Critical Areas in California Orchards for Improving Irrigation Water Management through Precision Agriculture Technology (Yr. 1 of 2)	Colorado State University (passthrough Foundation for Food and Agriculture Research)	\$ 38,283
Hlth & HS	CVHPI	Capitman, J./Pacheco-Werner, T.	CVCF DRIVE Shared Analysis	Central Valley Community Foundation (CVCF)	\$ 52,500
Ag	Animal Sciences and Agricultural Education	Culbertson, A.	Ag Discovery Virtual Summer Enrichment Program 2021	United States Department of Agriculture (USDA)	\$ 51,500
Hlth & HS	Physical Therapy	Ko, N.	A simple and quantitative clinical assessment of neuromuscular recovery after ACL injury (Yr. 1 of 3)	National Institutes of Health (NIH)(via Neuromuscular Dynamics)	\$ 12,333
Ag	Plant Science	Cassel, F.	ARI: Crop Water Requirements for Onion Production in Semi-Arid Climates	EarthGreen Products, Inc.	\$ 5,000
Engrg	Civil and Geomatics Engrg	Tawfik, A.	Fresno State Transportation Institute (Yr. 4 of 5)	Fresno Council of Governments	\$ 821,736
Engrg	Civil and Geomatics Engrg	Tawfik, A.	San Joaquin Valley Electric Tractor Development and Demonstration (Yr. 3 of 3)	Project Clean Air	\$ 18,730
Hlth & HS	CVHPI	Bengiamin, M	Evaluation for Health Equity 2018-21 (Yr. 3 of 3)	CA Endowment	\$ 81,942
Hlth & HS	CVHPI	Capitman, J.	Fresno County Collaboration for Wellness (Yr. 3 of 3)	County of Fresno	\$ 64,999
Hlth & HS	CVHPI	Capitman, J.	Nutrition Education Obesity Prevention (NEOP) (Yr. 3 of 3)	County of Fresno	\$ 108,000
Hlth & HS	CVHPI	DeRoo, D.	Advancing prevention policy innovation and adoption: The San Joaquin Valley Public Health Consortium (Yr. 2 of 2)	Blue Shield of California Foundation	\$ 186,349
Hlth & HS	Physical Therapy	Roos J./ Bhupinder S.	Gait Analysis of Individuals (Yr. 3 of 3)	San Joaquin Valley Rehabilitation Hospital	\$ 5,000
Hlth & HS	Social Work Education	Foster, D./Foster, B./Vungkhanching, M.	CCTA-BAA San Mateo CWS 2019-22 (Yr. 2 of 3)	San Mateo County Human Services Agency	\$ 278,240
Sci & Math	Chemistry	Uchida, M.	Nanomanufacturing of Protein Macromolecular Frameworks Through an Integrated Bioengineering and Computational Approach (Yr. 3 of 3)	National Science Foundation (NSF)	\$ 176,358
Sci & Math	Chemistry	Goto, J./Markin, M./Benes, S./Larralde-Muro, J.	LSAMP BD: California State University, Fresno, CSU-LSAMP-BD Cohort 16 (Yr. 2 of 2)	Sacramento State University (National Science Foundation (NSF) Passthrough)	\$ 528,000
Sci & Math	Math	Vega, O./Forgacs/Hasson/Tague/Caprau	M-2S-2: Mentoring Math Scholars for Success (Yr. 4 of 5)	National Science Foundation (NSF)	\$ 231,882
Sci & Math	Mathematics	Vega, O.	BAMMI!: Bolstering the Advancement of Masters in Mathematics (Yr. 2 of 5)	National Science Foundation (NSF)	\$ 73,997
Sci & Math	Physics	Gao, Y.	IRES Track I: US-CERN Summer Program on Atlas Experiment of LHC at CERN (Yr. 3 of 3)	National Science Foundation (NSF)	\$ 97,797
Sci & Math	Psychology	Jackson, M./Moschella, J.	Behavior Intervention Services (BIS) 612 (Year 2 of 3)	Central Valley Regional Center (CVRC)	\$ 200,000
Sci & Math	Psychology	Jackson, M./Moschella, J.P.	Behavior Intervention Services	Telecare Corporation	\$ 40,000
Soc Sci	Criminology	Hughes, E.	CSU Project Rebound Outreach Program (Yr. 3 of 3)	CA Dept of Corrections and Rehabilitation (CDCR)	\$ 45,646
Sci & Math	Biology	Blumenshine, S.	Influence & Impact of Water Allocation for Salmon Restoration (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI)	\$ 31,538
Sci & Math	Biology	Waselkov, K./Shrestha, A.	ARI: Using Evolutionary Genomics to Probe Agricultural Invasiveness and Adaptive Evolution in Amaranthus palmeri (Yr. 2 of 3)	ARI (CSU)	\$ 51,956
Sci & Math	Computer Science	Panagopoulos A./ Ashkan S.	Automating Pistachio Canopy Temperature Identification: A Machine Learning Approach (Yr. 2 of 2)	CSU Agricultural Research Institute (ARI)	\$ 32,841

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Student Affairs	Administration	Medina, J.	Cal Fresh Outreach FY2019-2021 (Yr. 3 of 3) - Increase	CSU Chico (State of California, Department of Social Services)	\$ 11,000
Student Affairs	Outreach	Jones, S.	CALSOAP 2021-22	California Student Aid Commission	\$ 408,117

**Total Awarded for Period: \$ 4,701,964**