# FRESN© STATE

### Research and Graduate Studies

**Submissions and Awards Report** 

**Fiscal Year** 

2016-2017

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#### SAR Report - Fiscal Year 2016-2017

College	Submissions	Awards	Total \$\$ Submitted	Total \$\$ Awarded
Academic Affairs	51	50	\$6,638,413.00	\$3,960,572.00
Administration	5	3	\$36,975.00	\$92,500.00
Jordan College of Agriculture	95	66	\$8,938,031.00	\$6,171,847.10
Arts & Humanities	13	5	\$403,536.00	\$49,747.00
Craig School of Business	2	3	\$369,354.00	\$346,769.00
Kremen School of Education	56	45	\$7,059,176.30	\$4,334,669.30
Lyles College of Engineering	43	29	\$6,101,053.00	\$1,949,940.00
Health and Human Services	68	61	\$15,779,641.46	\$12,499,104.46
Science & Mathematics	94	49	\$8,701,813.66	\$3,969,161.66
Social Sciences	11	7	\$838,811.00	\$317,013.00
Student Affairs	26	31	\$4,647,256.05	\$4,952,767.06
Totals:	464	349	\$59,514,060.47	\$38,644,090.58

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Note: \* - For joint submissions, submission and award dollar amounts are

reflected as shared at 50% for each college.

Submission totals reflect only FY16-17 submissions. Award amounts may include awards attributed to pending proposals from previous fiscal years.

Full SAR Report can be found beginning at page 47

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### **Academic Affairs**

#### Academic Affairs - 50 Awards

Faculty Affairs - 1 Award							
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Academic Affairs	Faculty Affairs	Sanchez, R.	E-Mobility Monitor and Browser (Yr. 3 of 3)	San Joaquin Valley Air Pollution Control Board	\$5,900.00	\$0.00	\$5,900.00
				Totals	\$5,900.00	\$0.00	\$5,900.00

Research and Graduate St	udies - 1 Award						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Academic Affairs	DRGS	Byers, M.	Ronald E. McNair Post-Baccalaureate Achievement Program (Yr. 5 of 5)	U.S. Department of Education	\$254,978.00	\$16,942.00	\$271,920.00
		•		Totals:	\$254,978.00	\$16,942.00	\$271,920.00

Lyles Center for Innovation and Entrepreneurship - 11 Awards								
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total	
Academic Affairs	Lyles Center	Moore	AGAPE Kids Invent - 3rd thru 5th Grades	AGAPE Corporation	\$11,230.00	\$1,685.00	\$12,915.00	
Academic Affairs	Lyles Center	Moore	AGAPE Kids Invent - 6th, 7th 8th Grade	AGAPE	\$17,021.00	\$2,553.00	\$19,574.00	
Academic Affairs	Lyles Center	Moore	AGAPE NFTE	AGAPE Corporation	\$6,522.00	\$978.00	\$7,500.00	
Academic Affairs	Lyles Center	Moore	Central Unified School District NFTE	Central Unified School District	\$13,043.00	\$1,956.00	\$14,999.00	
Academic Affairs	Lyles Center	Moore	FCOE Lyles Center Creativity Workshops	FCOE	\$1,727.00	\$259.00	\$1,986.00	
Academic Affairs	Lyles Center	Moore	FUSD NFTE	Fresno Unified School District	\$32,609.00	\$4,891.00	\$37,500.00	
Academic Affairs	Lyles Center	Moore	Kids Invent! - 5th Grade	Fresno Unified School District	\$400,000.00	\$60,000.00	\$460,000.00	
Academic Affairs	Lyles Center	Moore	Kids Invent! - 6th Grade	Fresno Unified School District	\$626,087.00	\$93,913.00	\$720,000.00	
Academic Affairs	Lyles Center	Moore	Kings Canyon NFTE	Kings Canyon Unified School District	\$39,130.00	\$5,870.00	\$45,000.00	
Academic Affairs	Lyles Center	Moore	Modesto Unified School District NFTE	Modesto Unified School District	\$13,043.00	\$1,956.00	\$14,999.00	
Academic Affairs	Lyles Center	Moore	MUSD Kids Invent - 5th Grade	Madera Unified School District	\$130,435.00	\$19,565.00	\$150,000.00	
				Tota	nls: \$1,290,847.00	\$193,626.00	\$1,484,473.00	

College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Community Based Outreach Mini Grant Programs - SJCOG	San Joaquin Council of Governments	\$2,609.00	\$391.00	\$3,000.0
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Fresno County - Sustainable Communities Strategy	Fresno Council of Governments	\$4,348.00	\$652.00	\$5,000.0
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Fresno.Clovis - Sustainable Communities Strategy	Fresno Council of Governments	\$4,348.00	\$652.00	\$5,000.0
Academic Affairs	Office of Community and Economic Development	Dozier, M.	2017 State Water Efficiency and Enhancement (SWEEP) Technical Assistance Workshops 2017	State of California, Department of Food and Agriculture	\$4,000.00	\$1,000.00	\$5,000.
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Ag Tech Pilot Project Augmentation 2017	California Emerging Technology Fund	\$25,000.00	\$0.00	\$25,000.
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Biodico Zero Net Energy Farm	Biodico, Inc. (CEC Passthrough)	\$20,833.00	\$4,167.00	\$25,000.
Academic Affairs	Office of Community and Economic Development	Dozier, M.	California Partnership for the San Joaquin Valley 2016-17 (Yr. 2 of 2)	James Irvine Foundation	\$173,912.00	\$26,089.00	\$200,001.
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Central Valley AgPlus and Beverage Manufacturing Consortium (Yr. 1 of 2)	Economic Development Administration (Valley Vision)	\$83,333.00	\$16,667.00	\$100,000
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Central Valley AgPlus Consortium Outreach Workshops	USDA-RBDG Program	\$45,000.00	\$0.00	\$45,000
Academic Affairs	Office of Community and Economic Development	Dozier, M.	CETF Frontier Promotion Program Grant (Yr. 1 of 2)	California Emerging Technology Fund	\$60,000.00	\$12,000.00	\$72,000
Academic Affairs	Office of Community and Economic Development	Dozier, M.	City of Visalia - SBDC Program 2016-2017	City of Visalia	\$5,222.00	\$0.00	\$5,222
Academic Affairs	Office of Community and Economic Development	Dozier, M.	СМТС	California Manufacturing Technology Consulting	\$16,807.00	\$3,193.00	\$20,000
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Coalinga Huron USD 2016-2017	Coalinga-Huron Unified School District	\$13,043.00	\$1,957.00	\$15,000
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Coalinga-Huron Unified School District Middle School 2016- 2017	Coalinga-Huron Unified School District	\$13,043.00	\$2,608.00	\$15,651
Academic Affairs	Office of Community and Economic Development	Dozier, M.	CPUC CASF 2016-2019	СРИС	\$52,174.00	\$7,826.00	\$60,000
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Cutler-Orosi: Parent University- Digital 16-17	Cutler-Orosi Joint Unified School District	\$13,043.00	\$1,957.00	\$15,000
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Delhi: Parent University- Digital 16-17	Delhi Unified School District	\$13,048.00	\$1,952.00	\$15,000

College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Drought Stories - Impoverished Communities	Central Valley Community Foundation	\$2,182.00	\$318.00	\$2,500.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	EDA University Center (Yr. 5 of 5)	The Trustees of California State University (EDA Passthrough)	\$91,667.00	\$18,333.00	\$110,000.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Firebaugh: Parent University - Digital - 16-17	Firebaugh - Las Deltas Unified School District	\$13,043.00	\$1,957.00	\$15,000.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	GO to Market Speciality Food & Etsy Craft Entrepreneurship Training	CAMEO	\$16,807.00	\$3,193.00	\$20,000.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	GO-Biz 2016-2017	The Regents of the University of California (State of California, Governor's Office Passthrough)	\$60,000.00	\$0.00	\$60,000.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Housing Authority - Parc Grove Commons	Silvercrest, Inc. via California Public Utilities Commission	\$15,394.00	\$0.00	\$15,394.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Housing Authority - Parc Grove Northwest	Silvercrest, Inc. via California Public Utilities Commission	\$15,394.00	\$0.00	\$15,394.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Housing Authority - Viking Village	Silvercrest, Inc. via California Public Utilities Commission	\$15,394.00	\$0.00	\$15,394.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	PG&E Energy Efficiency Program 2016-2017	PG&E	\$15,000.00	\$0.00	\$15,000.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Rural Community Development Initiative (RCDI) (Yr. 1 of 3)	USDA	\$65,715.00	\$24,285.00	\$90,000.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Tulare Kings Small Business University	Wells Fargo Bank	\$4,348.00	\$652.00	\$5,000.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	UC Merced Small Business Development Center (Jan-April 2017)	Regents of the University of California (Small Business Administration Passthrough)	\$73,759.00	\$7,376.00	\$81,135.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	UC Merced Small Business Development Center 2016-2017	The Regents of the University of California (Small Business Administration Passthrough)	\$249,909.00	\$25,591.00	\$275,500.00
Academic Affairs	Office of Community and Economic Development	Dozier, M.	USDA Rural Business Development Grant-Energizing Small Farmers 2016-2017	USDA-RBDG Program	\$25,000.00	\$0.00	\$25,000.00
				Totals:	\$1,213,375.00	\$162,816.00	\$1,376,191.00

Office of Institutional Effectiveness - 1 Award									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total		
Academic Affairs	Office of Institutional Effectiveness	Sanchez, A.	iPASS RTC (Yr. 1 of 3)	Teachers College, Columbia University (Bill & Melinda Gates Foundation Passthrough)	\$48,984.00	\$4,898.00	\$53,882.00		
				Totals:	\$48,984.00	\$4,898.00	\$53,882.00		

Office of the Provost - 3 Awards									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total		
Academic Affairs	DRGS/Provost's Office	Zelezny/Marshall/Lopez, M.	The Blue Ribbon Online Graduate Campus/Graduate Net Initiative (Yr. 3 of 5)	U.S. Department of Education	\$476,942.00	\$0.00	\$476,942.00		
Academic Affairs	Provost's Office	Zelezny, L./Amarasinghe, R.	Transition to Success; Mathematics	APLU	\$48,309.00	\$1,691.00	\$50,000.00		
Academic Affairs	Provost's Office	Zelezny/Lamas	Roadmaps to U. Direct (Yr. 2 of 3)	Educause	\$68,149.00	\$6,815.00	\$74,964.00		
				Totals	\$593 400 00	\$8,506,00	\$601,906,00		

Richter Center - 2 Awards	• • • • • • • • • • • • • • • • • • •						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Academic Affairs	Richter Center	Dion, N.	Jumpstart FY16-17 CNCS Funding	Jumpstart Inc. (CNCS Passthrough)	\$86,340.00	\$2,728.00	\$89,068.00
Academic Affairs	Richter Center	Dion, N.	Jumpstart FY16-17 Private Funding	Jumpstart Inc.	\$73,242.00	\$3,990.00	\$77,232.00
,				Totals:	\$1.59,582,00	\$6 718 00	\$166,300,00

Academic Affairs - Total Awards \$3,567,066.00 \$393,506.00 \$3,960,572.00

#### Academic Affairs - 51 Submissions

Center for Faculty Exceller	tenter for Faculty Excellence - 1 Submission										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date			
Academic Affairs	Center for Faculty Excellence	Berrett, B.	Improving Undergraduate STEM Education: Education and Human Resources (IUSE:HER)	Cal Poly (NSF Passthrough)	\$99,798.00	\$39,119.00	\$138,917.00	1/11/2017			
<u> </u>				Totals:	\$99,798.00	\$39,119.00	\$138,917.00				

Research and Graduate Stu	dies - 2 Submissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Academic Affairs	DRGS	Byers, M.	Ronald E. McNair Post-Baccalaureate Achievement Program (Yr. 5 of 5)	U.S. Department of Education	\$254,978.00	\$16,942.00	\$271,920.00	10/1/2016
Academic Affairs	DRGS	Marshall, J./Byers, M.	Fresno State McNair Program 2017-2022 (Yr. 1 of 5)	U.S. Department of Education	\$254,978.00	\$16,942.00	\$271,920.00	4/1/2017
				Totals	\$509,956.00	\$33,884.00	\$543,840.00	

Faculty Affairs - 1 Submission								
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Academic Affairs	Faculty Affairs	Sanchez, R.	E-Mobility Monitor and Browser (Yr. 3 of 3)	San Joaquin Valley Air Pollution Control Board	\$5,900.00	\$0.00	\$5,900.00	7/1/2016
				Totals	\$5,900.00	\$0.00	\$5,900.00	

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Academic Affairs	Lyles Center	Moore	Central Unified School District NFTE	Central Unified School District	\$13,043.00	\$1,956.00	\$14,999.00	7/2/201
Academic Affairs	Lyles Center	Moore	Modesto Unified School District NFTE	Modesto Unified School District	\$13,043.00	\$1,956.00	\$14,999.00	7/2/201
Academic Affairs	Lyles Center	Moore	MUSD Kids Invent - 5th Grade	Madera Unified School District	\$130,435.00	\$19,565.00	\$150,000.00	7/2/201
Academic Affairs	Lyles Center	Moore	AGAPE NFTE	AGAPE Corporation	\$13,043.00	\$1,957.00	\$15,000.00	9/1/201
Academic Affairs	Lyles Center	Moore	FCOE Lyles Center Creativity Workshops	FCOE	\$1,727.00	\$259.00	\$1,986.00	3/1/2017
Academic Affairs	Lyles Center	Moore	Kings Canyon NFTE	Kings Canyon Unified School District	\$39,130.00	\$5,870.00	\$45,000.00	3/23/2017
Academic Affairs	Lyles Center	Milevoj, E./Konduru, S.	Local Food Promotion Program for West Fresno, a Food Desert, in the Heart of (Yr. 1 of 2)	USDA	\$71,429.00	\$28,572.00	\$100,001.00	3/27/2017
Academic Affairs	Lyles Center	Moore	AGAPE Kids Invent - 3rd thru 5th Grades	AGAPE Corporation	\$11,230.00	\$1,685.00	\$12,915.00	5/1/201
				Tot	als: \$293,080,00	\$61,820,00	\$354,900,00	

Office of Community and	Economic Development - 30 Submissio	ns						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Academic Affairs	Office of Community and Economic Development	Dozier, M.	California Partnership for the San Joaquin Valley 2016-17 (Yr. 2 of 2)	James Irvine Foundation	\$173,912.00	\$26,089.00	\$200,001.00	7/1/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	City of Visalia - SBDC Program 2016-2017	City of Visalia	\$5,222.00	\$0.00	\$5,222.00	7/1/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	EDA University Center (Yr. 5 of 5)	The Trustees of California State University (EDA Passthrough)	\$91,667.00	\$18,333.00	\$110,000.00	7/1/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	San Joaquin Valley Rural Development Center	Walmart Foundation	\$90,911.00	\$9,089.00	\$100,000.00	7/1/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	CETF Frontier Promotion Program Grant (Yr. 1 of 2)	California Emerging Technology Fund	\$60,000.00	\$12,000.00	\$72,000.00	7/2/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	GO-Biz 2016-2017	The Regents of the University of California (State of California, Governor's Office Passthrough)	\$60,000.00	\$0.00	\$60,000.00	7/2/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	UC Merced Small Business Development Center 2016-2017	The Regents of the University of California (Small Business Administration Passthrough)	\$249,909.00	\$25,591.00	\$275,500.00	7/2/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Rural Community Development Initiative (RCDI) (Yr. 1 of 3)	USDA	\$65,715.00	\$24,285.00	\$90,000.00	7/22/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Housing Authority - Parc Grove Commons	Silvercrest, Inc. via California Public Utilities Commission	\$15,394.00	\$0.00	\$15,394.00	8/1/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Housing Authority - Parc Grove Northwest	Silvercrest, Inc. via California Public Utilities Commission	\$15,394.00	\$0.00	\$15,394.00	8/1/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Housing Authority - Viking Village	Silvercrest, Inc. via California Public Utilities Commission	\$15,394.00	\$0.00	\$15,394.00	8/1/2016
Academic Affairs	Office of Community and Economic Development	Dozier, M.	PG&E Energy Efficiency Program 2016-2017	PG&E	\$15,000.00	\$0.00	\$15,000.00	8/15/2016

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Cutler-Orosi: Parent University- Digital 16-17	Cutler-Orosi Joint Unified School District	\$13,043.00	\$1,957.00	\$15,000.00	10/6/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Delhi: Parent University- Digital 16-17	Delhi Unified School District	\$13,048.00	\$1,952.00	\$15,000.00	10/6/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Firebaugh: Parent University - Digital - 16-17	Firebaugh - Las Deltas Unified School District	\$13,043.00	\$1,957.00	\$15,000.00	10/6/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Biodico Zero Net Energy Farm	Biodico, Inc. (CEC Passthrough)	\$20,833.00	\$4,167.00	\$25,000.00	10/17/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	CPUC CASF 2016-2019	СРИС	\$52,174.00	\$7,826.00	\$60,000.00	11/1/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Drought Stories - Impoverished Communities	Central Valley Community Foundation	\$2,182.00	\$318.00	\$2,500.00	11/4/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	СМТС	California Manufacturing Technology Consulting	\$16,807.00	\$3,193.00	\$20,000.00	11/10/2010
Academic Affairs	Office of Community and Economic Development	Dozier, M.	GO to Market Speciality Food & Etsy Craft Entrepreneurship Training	САМЕО	\$16,807.00	\$3,193.00	\$20,000.00	1/1/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	UC Merced Small Business Development Center (Jan-April 2017)	Regents of the University of California (Small Business Administration Passthrough)	\$73,759.00	\$7,376.00	\$81,135.00	1/1/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	2017 State Water Efficiency and Enhancement (SWEEP) Technical Assistance Workshops 2017	State of California, Department of Food and Agriculture	\$4,000.00	\$1,000.00	\$5,000.00	2/1/2013
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Central Valley University Center Consortium (Yr. 1 of 5)	U.S. Department of Commerce	\$81,000.00	\$19,000.00	\$100,000.00	3/15/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Ag Tech Pilot Project Augmentation 2017	California Emerging Technology Fund	\$25,000.00	\$0.00	\$25,000.00	3/27/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Tulare Kings Small Business University	Wells Fargo Bank	\$4,348.00	\$652.00	\$5,000.00	4/1/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Coalinga Huron USD 2016-2017	Coalinga-Huron Unified School District	\$13,043.00	\$1,957.00	\$15,000.00	4/6/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Coalinga-Huron Unified School District Middle School 2016- 2017	Coalinga-Huron Unified School District	\$13,043.00	\$2,608.00	\$15,651.00	4/6/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Fresno.Clovis - Sustainable Communities Strategy	Fresno Council of Governments	\$4,348.00	\$652.00	\$5,000.00	4/11/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Community Based Outreach Mini Grant Programs - SJCOG	San Joaquin Council of Governments	\$2,609.00	\$391.00	\$3,000.00	5/1/201
Academic Affairs	Office of Community and Economic Development	Dozier, M.	Fresno County - Sustainable Communities Strategy	Fresno Council of Governments	\$4,348.00	\$652.00	\$5,000.00	6/2/201
	· · · ·	·		Tota	s: \$1,231,953,00	\$174,238,00	\$1,406,191,00	4

Office of Institutional Effective	veness - 1 Submission							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Academic Affairs	Office of Institutional Effectiveness	Sanchez, A.	iPASS RTC (Yr. 1 of 3)	Teachers College, Columbia University (Bill & Melinda Gates Foundation Passthrough)	\$48,984.00	\$4,898.00	\$53,882.00	9/1/2016
				Totals:	\$48,984.00	\$4,898.00	\$53,882.00	

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Academic Affairs	Provost's Office	Zelezny/Lamas	Roadmaps to U. Direct (Yr. 2 of 3)	Educause	\$68,149.00	\$6,815.00	\$74,964.00	7/1/2016
Academic Affairs	Provost's Office	Zelezny	IUSE: Computing Central	NSF	\$214,558.00	\$85,286.00	\$299,844.00	11/8/2016
Academic Affairs	Provost's Office	Zelezny, L./Amarasinghe, R.	Transition to Success; Mathematics	APLU	\$48,309.00	\$1,691.00	\$50,000.00	2/24/2017
Academic Affairs	Provost's Office	Zelezny, L./Beare, P./Nelson, F.	Ensenamos en el Valle Central (Yr. 1 of 5)	U.S. Department of Education	\$749,957.00	\$0.00	\$749,957.00	4/24/2017
Academic Affairs	Provost's Office	Zelezny	STESSA: Improving STEM Teacher Education in High Schools in Egypt (Yr. 1 of 5)	USAID (passthrough funding the 21st Century Partnership for STEM)	\$2,036,079.00	\$280,697.00	\$2,316,776.00	6/19/2017
Academic Affairs	Provost's Office/DRGS	Zelezny/Marshall/Lopez, M.	The Blue Ribbon Online Graduate Campus/Graduate Net Initiative (Yr. 3 of 5)	U.S. Department of Education	\$476,942.00	\$0.00	\$476,942.00	7/1/2016
				Totals:	\$3,593,994.00	\$374,489,00	\$3,968,483.00	<mark>)</mark>

ichter Center - 2 Submissions								
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Academic Affairs	Richter Center	Dion, N.	Jumpstart FY16-17 CNCS Funding	Jumpstart Inc. (CNCS Passthrough)	\$86,340.00	\$2,728.00	\$89,068.00	9/1/2016
Academic Affairs	Richter Center	Dion, N.	Jumpstart FY16-17 Private Funding	Jumpstart Inc.	\$73,242.00	\$3,990.00	\$77,232.00	9/1/2016
				Totals:	\$159,582.00	\$6,718.00	\$166,300.00	[

Academic Affairs - Total Submissions: \$5,943,247.00 \$695,166.00 \$6,638,413.00

### Administration

#### Administration - 3 Awards

Central Valley High	Central Valley Higher Education Consortium - 2 Awards								
College	Department	Principal Investigator	Project Title	Project Sponsor		Direct	Indirect	Award Total	
Admin	CVHEC	Duran, B.	Central Valley Advocacy/Policy Summit	College Futures Foundation		\$60,257.00	\$8,743.00	\$69,000.00	
Admin	CVHEC	Duran, B.	Central/Mother Lode Regional Consortium	State Center Community College District (SCCCD)		\$13,500.00	\$0.00	\$13,500.00	
				Т	otals:	\$73,757.00	\$8,743.00	\$82,500.00	

Henry Madden Lik	orary - 1 Award						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Admin	Library	Lau, T.	California State University Japanese American Digitization Project-NEH-2016-18	NEH (via CSU Dominguez Hills)	\$9,095.00	\$905.00	\$10,000.00
		-		Totals:	\$9,095.00	\$905.00	\$10,000.00
				Administration - Total Submissions:	\$82,852.00	\$9,648.00	\$92,500.00

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#### Administration - 5 Submissions

Central Valley Hig	her Education Consortium	- 1 Submission						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Admin	CVHEC	Duran, B.	Central/Mother Lode Regional Consortium	State Center Community College District (SCCCD)	\$10,000.00	\$0.00	\$10,000.00	10/6/2016
				Totals	\$10,000,00	\$0.00	\$10,000,00	

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Admin	Library	Lau I	California State University Japanese American Digitization Project-NEH-2016-18	NEH (via CSU Dominguez Hills)	\$9,095.00	\$905.00	\$10,000.00	8/8/2010
Admin	Library	Crow, J.	Community Mural Project	Cultural Mural Project	\$2,000.00	\$0.00	\$2,000.00	0 10/31/2016
Admin	Library	Crow, J.	Community Mural Project	California Arts Council	\$10,000.00	\$0.00	\$10,000.00	2/3/2017
Admin	Library	Foster, Brittany	Garabedian Digital Collection	USAIN (U.S. Agriculture Information Network)	\$4,975.00	\$0.00	\$4,975.00	2/17/2017
				Т	tals: \$26,070.00	\$905.00	\$26,975.00	<mark>)</mark>

Administration - Total Submissions: \$36,070.00 \$905.00 \$36,975.00

# Jordan College of Agriculture and Science Technology

#### Jordan College of Agriculture and Science Technology - 66 Awards

Animal Sciences a	nd Agricultural Education - 6 Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Ag	Animal Sciences and Agricultural Education	Culbertson, A.	Fresno State Ag Discovery 2017	USDA - APHIS	\$47,273.00	\$4,727.00	\$52,000.00
Ag	Animal Sciences and Agricultural Education	McKeith, A.	ARI: Evaluation of the Reduction of E. Faecium and Bactiferm LHP Dry in Beef Prime Rib Roasts (Yr. 2 of 2)	CSU (ARI)	\$15,000.00	\$0.00	\$15,000.00
Ag	Animal Sciences and Agricultural Education		ARI: Effects of Nutritional Preconditioning on Nutritional Status of Patients Undergoing Major Surgeries and Subsequent Operative Outcomes	CSU (ARI)	\$10,000.00	\$0.00	\$10,000.00
Ag	Animal Sciences and Agricultural Education	Tarrant, K.	ARI: Microbiome Diversity in Broiler Houses	CSU ARI	\$10,000.00	\$0.00	\$10,000.00
Ag	Animal Sciences and Agricultural Education	Vaughn	Agricultural Education Consultant - Professional Development	California Department of Education	\$27,778.00	\$2,222.00	\$30,000.00
Ag	Animal Sciences and Agricultural Education	Vaughn	Charles Parker's Office Support (Yr. 2 of 3)	California Department of Education	\$12,962.00	\$1,037.00	\$13,999.00
				Totals:	\$123,013.00	\$7,986.00	\$130,999.00

Agricultural Busin	gricultural Business - 5 Awards										
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total				
Ag	CAB	Asci, S.	Updating Pesticide Mill Assessment Forecasting Tool	California Department of Pesticide Regulation	\$120,836.00	\$11,940.00	\$132,776.00				
Ag	CAB	Erysian B.	Cochran 2016 Bosnia Herzegovina	USDA	\$43,667.40	\$4,366.70	\$48,034.10				
Ag	CAB	Erysian B.	Training on Agribusiness Management and Marketing	USDA (Cocohran Fellowship)	\$43,993.00	\$4,399.00	\$48,392.00				
Ag	CAB/Plant Science	Lone, T./Bushoven, J.	ARI: Identification of Guayule (Yr. 1 of 3)	ARI	\$84,839.00	\$0.00	\$84,839.00				
Ag	CAB/Plant Science		Expanding the Research Capacity in Agricultural Sciences through Modernization of Instrumentation (Yr. 1 of 2)	USDA	\$129,805.00	\$3,494.00	\$133,299.00				
	•	•		Totals:	\$423,140,40	\$24,199,70	\$447,340,10				

Child, Family and Consumer Sciences - 1 Award										
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total			
Ag	CFCS	Hammons, A.	Improving the Health of Hispanic Children and Their Families with a Community (Year 2 of 4)	University of Illinois (USDA)	\$39,020.00	\$15,608.00	\$54,628.00			
				Totals:	\$39,020.00	\$15,608.00	\$54,628.00			

Center for Irrigation	on Technology - 27 Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Ag	CIT	Ashkan	Deep Root Irrigation (Yr. 2 of 3)	Pacific Gas and Electric	\$39,395.00	\$5,909.00	\$45,304.00
Ag	CIT	Ashkan	Forecast of Pistachio Crop Yield Using Predictive Machine Learning Modeling (Yr.2 of 3)	State of California, Department of Food and Agriculture	\$45,019.00	\$1,621.00	\$46,640.00
Ag	СІТ	Ashkan	Measuring Distribution Uniformity of Tyvek Irrigation Tubing	DuPont	\$86,957.00	\$13,043.00	\$100,000.00
Ag	СІТ	Ashkan/Zoldoske/Yadav	ARI: Managing Deep Percolation in Drip Irrigation Systems (Yr. 1 of 3)	CSU (ARI)	\$37,720.00	\$0.00	\$37,720.00
Ag	CIT	Canessa P./Zoldoske D.	Advanced Pumping Efficiency Program VI (Yr. 2 of 2)	PG&E	\$556,544.00	\$83,482.00	\$640,026.00
Ag	СІТ	Canessa P./Zoldoske, D.	Advanced Pumping Efficiency Program VI Testers (Yr. 2 of 2)	PG&E	\$805,000.00	\$45,000.00	\$850,000.00
Ag	СІТ	Green	Velum 500 Educational (Yr.2 of 2)	Bayer Crop Science	\$8,616.00	\$1,292.00	\$9,908.00
Ag	СІТ	Yeasmin, D.	ARI: Smart Data Utilization in the Ag Field: A Compare and Contrast Analysis (Yr. 1 of 2)	CSU (ARI)	\$36,473.00	\$0.00	\$36,473.00
Ag	СІТ	Yeasmin, D./ Bushoven, J.	Investigation and Analysis of Water Stress in Almonds Using UAV Data	AeroVironment Inc.	\$52,823.00	\$7,923.00	\$60,746.00
Ag	СІТ	Zoldoske	WRPI Project - Watershed Management Experiential Learning for USDA Careers (Yr.2 of 4)	C\$U San Bernardino (USDA passthrough)	\$22,002.00	\$6,600.00	\$28,602.00
Ag	CIT	Zoldoske D.	Blue Tech 2016-2017	Fresno Regional Workforce Investment Board	\$183,366.00	\$18,337.00	\$201,703.00
Ag	СП	Zoldoske D.	Central Valley Regional Innovation Cluster (aka BlueTech Valley Energy Cluster) (Yr. 2 of 5)	CA Energy Commission	\$999,331.00	\$123,901.00	\$1,123,232.00
Ag	CIT	Zoldoske D. / Canessa P.	Technical Consult for Irrigation in CA Crop	DuPont	\$6,956.00	\$1,044.00	\$8,000.00

College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Ag	CIT	Zoldoske D./Suryadi, E.	RSA Acquisition of Goods and Services	USDA	\$33,108.00	\$3,311.00	\$36,419.00
Ag	CIT	Zoldoske D./Suryadi, E.	Terrestrial Species Stressor Monitoring (Yr.2 of 2)	State of California, Department of Fish and Wildlife	\$109,353.00	\$16,403.00	\$125,756.00
Ag	CIT	Zoldoske D./Suryadi, E.	USDA Acquisition of Goods & Services	USDA	\$46,358.00	\$4,636.00	\$50,994.00
Ag	CIT	Zoldoske, D.	CO2 Enrichment of Mandarin Trees	AG Gas	\$6,782.00	\$1,018.00	\$7,800.00
Ag	CIT	Zoldoske, D.	Water and Energy Efficiency Round 4 (Yr. 1 of 2)	CA Department of Food and Agriculture	\$13,331.00	\$3,333.00	\$16,664.00
Ag	СІТ	Zoldoske, D.	Technical Consult for Irrigation in CA Crop - Amendment	DuPont	\$34,782.00	\$5,218.00	\$40,000.00
Ag	СІТ	Zoldoske, D./Pasha, F.	Improving Management of Ag Energy and Water Use with Access to Improved Data	PG&E	\$69,456.00	\$5,543.00	\$74,999.00
Ag	СІТ	Zoldoske, D./Peterson, H.	Central Valley Regional Energy Innovation Accelerator (Yr. 1 of 3)	Department of Commerce	\$188,824.00	\$28,765.00	\$217,589.00
Ag	СІТ	Zoldoske/Ashkan	Professional and Technical Service for Sorghum Program (Yr. 3 of 3)	Pacific Ethanol (Through the California Energy Commission)	\$20,496.00	\$3,075.00	\$23,571.00
Ag	СІТ	Zoldoske/Ashkan	Professional and Technical Service for Sorghum Program (Yr. 3 of 3)	Aemetis, Inc. (Through the California Energy Commission)	\$20,496.00	\$3,075.00	\$23,571.00
Ag	СІТ	Zoldoske/Ashkan	Professional and Technical Service for Sorghum Program (Yr. 3 of 3)	Calgren (Through the California Energy Commission)	\$20,496.00	\$3,075.00	\$23,571.00
Ag	CIT	Zoldoske/Weddington	Water and Energy Efficiency Round 4 (Yr. 1 of 2)	CA Department of Food and Agriculture	\$24,850.00	\$6,213.00	\$31,063.00
Ag	CIT/Plant Science	Zoldoske, D./Cassel Sharma, F.	Halophyte Salsola Soda as an Alternative Salt-Tolerant Crop (Yr.2 of 2)	State of California, Department of Water Resources	\$123,043.00	\$6,152.00	\$129,195.00
Ag/Engrg*	CIT/Mechanical Engrg	Longley, K./Mizuno, W.	Vapor Compression Desalination in Conjunction with Ion Exchange for the Treatment of Agricultural Drainage Water (Yr. 2 of 2)	State of California, Department of Water Resources	\$33,605.00	\$1,680.00	\$35,285.00
				Totals:	\$3,625,182.00	\$399,649.00	\$4,024,831.00

Office of the Dean -	Office of the Dean - 1 Award									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total			
Ag	Dean's Office	Witte, S./Thomas, M.	Program Advisor - CALF 2016-2017 (Yr. 8 of 8)	California Agricultural Leadership Foundation	\$111,440.00	\$0.00	\$111,440.00			
				Totals:	\$111,440.00	\$0.00	\$111,440.00			

Food Science and	Nutrition - 4 Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Ag	Food Science and Nutrition	Dormedy	Developing a Gen of Ag Change Agents (Yr. 1 of 3)	Texas Tech University (USDA)	\$21,630.00	\$8,652.00	\$30,282.00
Ag	Food Science and Nutrition	Herzig/Pao	Preparing Underrepresented Students for Careers in Agriculture Through Curriculum Development, Program Enhancement and Innovative Experiential Learning (Yr. 2 of 3)		\$14,426.00	\$5,771.00	\$20,197.00
Ag	Food Science and Nutrition	Pao/Ferris	Multicultural Scholars Program (Yr. 2 of 5)	CSU Stanislaus (USDA)	\$16,000.00	\$0.00	\$16,000.00
Ag	Food Science and Nutrition	Shinn/McKeith	Development and Preservation of Natural Fruit and Nut Flavors (Yr. 1 of 2)	Fernside Technologies Pty Ltd.	\$225,531.00	\$31,130.00	\$256,661.00
				Totals:	\$277,587,00	\$45,553,00	\$323,140,00

Home Economics Careers and Technology - 1 Award										
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total			
Ag	Home Economics Careers and Technology	Dilbeck, N.	Curriculum and Professional Development Project 2015-2016	State of California, Department of Education	\$189,814.00	\$15,185.00	\$204,999.00			
				Totals:	\$189,814.00	\$15,185.00	\$204,999.00			

Industrial Technolog	gy - 1 Award						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Ag		Sethuramasamyraja, B./Roberts, B.	CyberSEES: Type 2: Smart Farm (Yr. 2 of 3)	National Science Foundation	\$33,176.00	\$13,270.00	\$46,446.00
				Totals:	\$33,176.00	\$13,270.00	\$46,446.00

Ag (Con't)							
Plant Science - 14							
College Ag	Department Plant Science	Principal Investigator Benes, S./Cassel Sharma, F.	Project Title Drainage Management at San Joaquin River Improvement Project Facility (Yr. 2 of 2)	Project Sponsor State of California, Department of Water Resources	Direct \$142,633.00	Indirect \$7,132.00	Award Total \$149,765.00
Ag	Plant Science	Brar, G.	ARI: Evaluation of Mechanical and Chemical Strategies to Enhance Winter Chill Accumulation	CSU ARI	\$10,000.00	\$0.00	\$10,000.00
Ag	Plant Science	Brar, G.	Evaluation of Mechanical and Chemical Strategies to Enhance Winter Chill Accumulation in Pistachios	9 California Pistachio Research Board	\$6,500.00	\$0.00	\$6,500.00
Ag	Plant Science	Brar, G.	Tree Physiology and Horticulture Lab Equipment at CSU Fresno	California Pistachio Research Board	\$100,000.00	\$0.00	\$100,000.00
Ag	Plant Science	Ellis, M.	Evaluation of Interactions on Disease Development of Cotton and Fungicide	State of California Industry Research Committee	\$8,084.00	\$0.00	\$8,084.00
Ag	Plant Science	Ellis, M.	Evaluation of Potential Interaction of Fusarium Oxysporum f. sp. vasinfectum with Rhizoctonia Solani Chemistries for the Management of These Fungal Pathogens	CA Cotton Alliance	\$8,084.00	\$0.00	\$8,084.00
Ag	Plant Science	Ellis, M.	Research Support for Collaborative Project on Plant Pathogens of Citrus	USDA ARS	\$26,442.00	\$2,644.00	\$29,086.00
Ag	Plant Science	Goorahoo/ Shrestha	Development of Video Curriculum on Vegetable Crops (Yr. 1 o 3)	f UC Davis (Cal Dept. Food and Ag)	\$19,728.00	\$1,016.00	\$20,744.00
Ag	Plant Science	Shrestha	Promoting Undergraduate Research Opportunities (Yr.2 of 2)	USDA NLGCA	\$55,300.00	\$22,120.00	\$77,420.00
Ag	Plant Science	Shrestha, A.	ARI: Effects of Shade and Soil Moisture Level on the Efficacy (Yr 2 of 2)	CSU (ARI)	\$20,129.00	\$0.00	\$20,129.00
Ag	Plant Science	Wenger, J.	Managing Selfing Rates in Alfalfa Seed Production Fields (Yr. 1 of 2)	University of Wisconsin (USDA)	\$4,758.00	\$1,237.00	\$5,995.00
Ag	Plant Science	Cassel Sharma/Goorahoo	ARI; Physiological Performance and Nutritional Quality of Forages Irrigated with Oilfield Waters (Yr. 1 of 3)	CSUMB (ARI)	\$150,000.00	\$0.00	\$150,000.00
Ag	Plant Science/CIT	Bushoven/Krauter/Yeasmin	ARI: Mapping and Evaluation of Permanent Crop Root System: (Yr. 3 of 3)	s CSU (ARI Funding)	\$70,401.00	\$0.00	\$70,401.00
Ag	Plant Science/CIT	Goorahoo/Cassel Sharma	ARI: BMP's Irrigation and Nitrate with CSUMB (Yr. 1 of 3)	CSUMB (ARI)	\$65,000.00	\$0.00	\$65,000.00
				Totals:	\$687,059,00	\$34,149.00	\$721,208.00

Viticulture and Er	nology Research Center - 6 Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Ag	VERC	Van Zyl	Pierce's Disease Effect on Grape Berry Color	USDA ARS	\$10,901.00	\$1,090.00	\$11,991.00
Ag	VERC	Person,E./Van Zyl, S.	Sample Testing	Allied Grape Growers	\$13,043.00	\$1,956.00	\$14,999.00
Ag	VERC	Van Zyl, S.	HPLC to Follow Insecticide Movement in the Vine (Yr. 1 of 2)	UC Berkeley (CDFA - Non-State Funds)	\$21,471.00	\$0.00	\$21,471.00
Ag	VERC	Van Zyl, S.	Identification and Durability of Novel Sources of Resistance to Pierce's Disease	USDA ARS	\$6,356.00	\$0.00	\$6,356.00
Ag	VERC	Van Zyl, S.	Sample Testing	Agajanian Vineyard	\$13,043.00	\$1,956.00	\$14,999.00
Sci & Math/Ag*	VERC	Person/Krishnan	Quantification of Rot in Wine Grapes	American Vineyard Foundation	\$37,000.00	\$0.00	\$37,000.00
				Totals:	\$101,814,00	\$5,002.00	\$106.816.00

Jordan College of Agriculture and Science Technology - Total Awards: \$5,611,245.40 \$560,601.70 \$6,171,847.10

#### Jordan College of Agriculture and Science Technology - 95 Submissions

Advising and Career Development - 1 Submission											
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date			
Ag	Advising and Career Development	Willis, Mary	Increasing the Capacity of Internships for the Agriculture and Food Industry (Yr. 1 of 2)	USDA NIFA	\$50,000.00	\$0.00	\$50,000.00	3/22/2017			
				Totals	\$50,000,00	\$0.00	\$50,000,00				

	<b>D</b> · · · · · ·			0 L D' L			Submission
	Principal Investigator	Project litle	Project Sponsor	Sub Direct	Sub Indirect	Sub lotal	Date
Animal Sciences and Agricultural Education	McKeith, A.	ARI: Evaluation of the Reduction of E. Faecium and Bactiferm LHP Dry in Beef Prime Rib Roasts (Yr. 2 of 2)	CSU (ARI)	\$29,923.00	\$0.00	\$29,923.00	7/1/201
Animal Sciences and Agricultural Education	McKeith, A.	Diary Experience Course for College Students	UC Davis (California Dairy Research Foundation)	\$8,887.00	\$0.00	\$8,887.00	8/30/2016
Animal Sciences and Agricultural Education	Culbertson, A.	Fresno State Ag Discovery 2017	USDA - APHIS	\$47,273.00	\$4,727.00	\$52,000.00	10/1/2010
Animal Sciences and Agricultural Education	Pooya, S.	ARI: Effect of High Protein Supplementations Prior to Gastro Intestinal Surgery	CSU (ARI)	\$10,000.00	\$0.00	\$10,000.00	10/3/2010
Animal Sciences and Agricultural Education	Pooya, S.	ARI: Effects of Nutritional Preconditioning on Nutritional Status of Patients Undergoing Major Surgeries and Subsequent Operative Outcomes	CSU (ARI)	\$10,000.00	\$0.00	\$10,000.00	10/3/2010
Animal Sciences and Agricultural Education	Tarrant, K.	ARI: Microbiome Diversity in Broiler Houses	CSU ARI	\$10,000.00	\$0.00	\$10,000.00	10/3/2010
Animal Sciences and Agricultural Education	Culbertson, A.	ARI: Needs Assessment: Evaluating Leadership Development	CSU (ARI)	\$10,000.00	\$0.00	\$10,000.00	2/21/2012
Animal Sciences and Agricultural Education	Thompson	ARI: Determining the Effects of Two Commercially Available Direct Fed Microbial	CSU (ARI)	\$10,000.00	\$0.00	\$10,000.00	2/21/2012
Animal Sciences and Agricultural Education	Rocca, S.	Building an Agricultural Education Pipeline (Yr. 1 of 3)	U.S. Department of Agriculture	\$193,002.00	\$56,998.00	\$250,000.00	3/20/2012
Animal Sciences and Agricultural Education	Vaughn	Charles Parker's Office Support (Yr. 2 of 3)	California Department of Education	\$12,962.00	\$1,037.00	\$13,999.00	7/1/201
Animal Sciences and Agricultural Education	McKeith, A./Henson, J.	ARI: Investigation of the Best Practices to Inoculate Whole Muscle and Ground Beef (Yr. 1 of 2)	CSU (ARI)	\$15,000.00	\$0.00	\$15,000.00	2/21/2012
	Animal Sciences and Agricultural Education Animal Sciences and Agricultural Education	Animal Sciences and Agricultural Education       McKeith, A.         Animal Sciences and Agricultural Education       McKeith, A.         Animal Sciences and Agricultural Education       McKeith, A.         Animal Sciences and Agricultural Education       Pooya, S.         Animal Sciences and Agricultural Education       Pooya, S.         Animal Sciences and Agricultural Education       Pooya, S.         Animal Sciences and Agricultural Education       Tarrant, K.         Animal Sciences and Agricultural Education       Culbertson, A.         Animal Sciences and Agricultural Education       Culbertson, A.         Animal Sciences and Agricultural Education       Thompson         Animal Sciences and Agricultural Education       Rocca, S.         Animal Sciences and Agricultural Education       Rocca, S.         Animal Sciences and Agricultural Education       Rocca, S.         Animal Sciences and Agricultural Education       Kocca, S.         Animal Sciences and Agricultural Education       Yaughn	Animal Sciences and Agricultural Education       McKeith, A.       ARI: Evaluation of the Reduction of E. Faecium and Bactiferm LHP Dry in Beef Prime Rib Roasts (Yr. 2 of 2)         Animal Sciences and Agricultural Education       McKeith, A.       Diary Experience Course for College Students         Animal Sciences and Agricultural Education       McKeith, A.       Diary Experience Course for College Students         Animal Sciences and Agricultural Education       Culbertson, A.       Fresno State Ag Discovery 2017         Animal Sciences and Agricultural Education       Pooya, S.       ARI: Effects of High Protein Supplementations Prior to Gastro Intestinal Surgery         Animal Sciences and Agricultural Education       Pooya, S.       ARI: Effects of Nutritional Preconditioning on Nutritional Status of Patients Undergoing Major Surgeries and Subsequent Operative Outcomes         Animal Sciences and Agricultural Education       Tarrant, K.       ARI: Nicrobiome Diversity in Broiler Houses         Animal Sciences and Agricultural Education       Culbertson, A.       ARI: Needs Assessment: Evaluating Leadership Development         Animal Sciences and Agricultural Education       Thompson       ARI: Determining the Effects of Two Commercially Available Direct Fed Microbial         Animal Sciences and Agricultural Education       Rocca, S.       Building an Agricultural Education Pipeline (Yr. 1 of 3)         Animal Sciences and Agricultural Education       Rocca, S.       Building an Agricultural Education Pipeline (Yr. 2 of 3)	Animal Sciences and Agricultural EducationMcKeith, A.ARI: Evaluation of the Reduction of E. Faecium and Bactiferr LHP Dry in Beef Prime Rib Roasts (Yr. 2 of 2)CSU (ARI)Animal Sciences and Agricultural EducationMcKeith, A.Diary Experience Course for College StudentsUC Davis (California Dairy Research Foundation)Animal Sciences and Agricultural EducationCulbertson, A.Fresno State Ag Discovery 2017USDA - APHISAnimal Sciences and Agricultural EducationPooya, S.ARI: Effect of High Protein Supplementations Prior to Gastro Intestinal SurgeryCSU (ARI)Animal Sciences and Agricultural EducationPooya, S.ARI: Effects of Nutritional Preconditioning on Nutritional Status operative OutcomesCSU (ARI)Animal Sciences and Agricultural EducationTarrant, K.ARI: Microbiome Diversity in Broiler HousesCSU (ARI)Animal Sciences and Agricultural EducationTarrant, K.ARI: Needs Assessment: Evaluating Leadership Development Direct Fed MicrobialCSU (ARI)Animal Sciences and Agricultural EducationTompsonARI: Determining the Effects of Two Commercially Available Direct Fed MicrobialCSU (ARI)Animal Sciences and Agricultural EducationRocca, S.Building an Agricultural Education Pipeline (Yr. 1 of 3)U.S. Department of AgricultureAnimal Sciences and Agricultural EducationYaughnCharles Parker's Office Support (Yr. 2 of 3)California Department of EducationAnimal Sciences and Agricultural EducationYaughnCharles Parker's Office Support (Yr. 2 of 3)California Department of EducationAn	Animal Sciences and Agricultural EducationMcKeith, A.AR: Evaluation of the Reduction of E. 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College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
'â	CAB	Konduru, S.	Training for Cold Chain Management	USDA	\$38,053.00	\$2,401.00	\$40,454.00	6/12/2017
\g	CAB	Erysian B.	Training on Agribusiness Management and Marketing	USDA (Cocohran Fellowship)	\$45,083.00	\$4,508.00	\$49,591.00	12/8/2016
٨g	САВ	Levi, A.	ARI: Exploring Changes in California Wine Tasting Room Tourism	CSU(ARI)	\$55,868.00	\$0.00	\$55,868.00	2/21/2017
/g	САВ	Liang, J.	ARI: Impacts of the 2012-2016 Drought on CA Regional Economics	CSU(ARI)	\$55,868.00	\$0.00	\$55,868.00	2/21/2017
\g	CAB	Liang, J./Levi, A.	Improving Walnut Rootstocks (Yr. 1 of 4)	USDA-NIFA (via UC Riverside)	\$38,515.00	\$10,784.00	\$49,299.00	3/1/2017
				Totals:	\$233,387.00	\$17,693.00	\$251,080.00	

Child, Family and	Consumer Sciences - 2 Su	Ibmissions						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Ag	CFCS		Improving the Health of Hispanic Children and Their Families with a Community (Year 2 of 4)	University of Illinois (USDA)	\$39,020.00	\$15,608.00	\$54,628.00	7/1/2016
Ag	CFCS	Roach	ARI: Exposure to Parental Partner Violence: Influences on Emerging Adults' Lives	CSU (ARI)	\$10,000.00	\$0.00	\$10,000.00	2/21/2017
				Totals:	\$49,020.00	\$15,608.00	\$64,628.00	

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission
Aa	CIT	Ashkan	Deep Root Irrigation (Yr. 2 of 3)	Pacific Gas and Electric	\$56,198.00	\$8,430.00	\$64,628.00	Date 7/1/201
0			Forecast of Pistachio Crop Yield Using Predictive Machine					
Ag	CIT	Ashkan	Learning Modeling (Yr.2 of 3)	State of California, Department of Food and Agriculture	\$45,019.00	\$1,621.00	\$46,640.00	7/1/201
٩g	CIT	Canessa P./Zoldoske D.	Advanced Pumping Efficiency Program VI (Yr. 2 of 2)	PG&E	\$556,544.00	\$83,482.00	\$640,026.00	7/1/201
Ag	CIT	Canessa P./Zoldoske, D.	Advanced Pumping Efficiency Program VI Testers (Yr. 2 of 2)	PG&E	\$805,000.00	\$45,000.00	\$850,000.00	7/1/201
٩g	CIT	Green	Velum 500 Educational (Yr.2 of 2)	Bayer Crop Science	\$8,616.00	\$1,292.00	\$9,908.00	7/1/201
Ag	CIT	Zoldoske D.	Central Valley Regional Innovation Cluster (aka BlueTech Valley Energy Cluster) (Yr. 2 of 5)	CA Energy Commission	\$999,331.00	\$123,901.00	\$1,123,232.00	7/1/201
٩g	CIT	Zoldoske D./Suryadi, E.	Terrestrial Species Stressor Monitoring (Yr.2 of 2)	State of California, Department of Fish and Wildlife	\$109,353.00	\$16,403.00	\$125,756.00	7/1/201
Ag	CIT	Zoldoske/Ashkan	Professional and Technical Service for Sorghum Program (Yr. 3 of 3)	Pacific Ethanol (Through the California Energy Commission)	\$33,012.00	\$4,952.00	\$37,964.00	7/1/201
Ag	СІТ	Zoldoske/Ashkan	Professional and Technical Service for Sorghum Program (Yr. 3 of 3)	Aemetis, Inc. (Through the California Energy Commission)	\$33,012.00	\$4,953.00	\$37,965.00	7/1/201
Ag	СІТ	Zoldoske/Ashkan	Professional and Technical Service for Sorghum Program (Yr. 3 of 3)	Calgren (Through the California Energy Commission)	\$20,496.00	\$3,075.00	\$23,571.00	7/1/201
٩g	CIT	Zoldoske, D.	Water and Energy Efficiency Round 4 (Yr. 1 of 2)	CA Department of Food and Agriculture	\$13,331.00	\$3,333.00	\$16,664.00	7/25/201
٩g	CIT	Zoldoske, D.	CO2 Enrichment of Mandarin Trees	AG Gas	\$6,782.00	\$1,018.00	\$7,800.00	8/2/201
Ag	CIT	Zoldoske, D.	Technical Consult for Irrigation in CA Crop - Amendment	DuPont	\$34,782.00	\$5,218.00	\$40,000.00	8/2/201
Ag	CIT	Green, S./Zoldoske, D.	Water for California's Agriculture & Food Industries: MGT, Use & Reuse Farm to Basin (Yr. 1 of 4)	UC Davis (USDA)	\$61,977.00	\$24,791.00	\$86,768.00	8/4/201
٩g	СІТ	Vang/Green	Integrated On-Farm Decision Support Network for Nitrate Monitoring	CA Department of Food and Agriculture	\$75,630.00	\$4,293.00	\$79,923.00	9/1/201
١g	CIT	Green, S./Jacobsen, T.	Water Energy Decision Support System	CA Energy Commissions	\$877,117.00	\$138,423.00	\$1,015,540.00	9/26/201
٩g	CIT	Zoldoske D./Suryadi, E.	RSA Acquisition of Goods and Services	USDA	\$33,108.00	\$3,311.00	\$36,419.00	9/30/201
Ag	CIT	Yeasmin, D./ Bushoven, J.	Investigation and Analysis of Water Stress in Almonds Using UAV Data	AeroVironment Inc.	\$52,823.00	\$7,923.00	\$60,746.00	10/17/201
Ag	СІТ	Zoldoske	WRPI Project - Watershed Management Experiential Learning for USDA Careers (Yr.2 of 4)	CSU San Bernardino (USDA passthrough)	\$22,002.00	\$6,600.00	\$28,602.00	11/10/201
٩g	СІТ	Ashkan	Measuring Distribution Uniformity of Tyvek Irrigation Tubing	DuPont	\$86,957.00	\$13,043.00	\$100,000.00	1/30/201
٩g	CIT	Jacobsen, T.	Soil Salinity Reduction	Loveland Products	\$8,235.00	\$1,235.00	\$9,470.00	2/2/201
Ag	CIT	Ashkan/Sethuramasamyraja	ARI: Development of Precision Variable Rate Irrigation Systems to Optimize Application of Water and Nutrients (Yr. 1 of 2)	CSU (ARI)	\$38,388.00	\$0.00	\$38,388.00	2/21/201
Ag	СІТ	Vang/Green	ARI: Utilizing Polymers to Increase Water Use Efficiency in Vegetable Crops	CSU (ARI)	\$9,941.00	\$0.00	\$9,941.00	2/21/201
٩g	СІТ	Vang/Green	ARI: Utilizing Real Time Plant Stress Indicator to Improve Water Use Efficiency in Almonds	CSU(ARI)	\$66,840.00	\$0.00	\$66,840.00	2/21/201
١g	CIT	Yeasmin, D.	ARI: Almond Water Stress and Yield Analysis (Yr. 1 of 2)	CSU (ARI)	\$60,077.00	\$0.00	\$60,077.00	2/21/201
٩g	CIT	Zoldoske D. /Suryadi, E.	USDA Acquisition of Goods and Services Amendment	ARS USDA	\$43,565.00	\$4,357.00	\$47,922.00	3/1/201
Ag	CIT	Zoldoske D./Suryadi, E.	USDA Acquisition of Goods & Services	USDA	\$46,358.00	\$4,636.00	\$50,994.00	3/2/201
Ag	CIT	Vang	Using Polymers to Increase Water and Nutrient Use Efficiency in Citrus (Yr. 1 of 3)	CA Department of Food and Agriculture	\$128,645.00	\$8,572.00	\$137,217.00	3/6/201
٩g	CIT	Zoldoske/Weddington	Water and Energy Efficiency Round 4 (Yr. 1 of 2)	CA Department of Food and Agriculture	\$24,850.00	\$6,213.00	\$31,063.00	4/6/201
\g	CIT	Vang/Jacobsen	Sphere of Influence and Sensor Reaction Testings	Digital Springs	\$10,217.00	\$1,533.00	\$11,750.00	4/15/201
\g	CIT CIT/Plant Science	Clawson D./Ramos L. Zoldoske, D./Cassel Sharma, F.	Water Technology Industry Sector Services Halophyte Salsola Soda as an Alternative Salt-Tolerant Crop	Fresno Regional Workforce Development Board State of California, Department of Water Resources	\$168,697.00 \$123,015.00	\$16,870.00 \$4,776.00	\$185,567.00 \$127,791.00	6/23/201 7/1/201
\g/Engrg*	CIT/Mechanical Engrg	Longley, K./Mizuno, W.	(Yr.2 of 2) Vapor Compression Desalination in Conjunction with Ion Exchange for the Treatment of Agricultural Drainage Water (Yr. 2 of 2)	State of California, Department of Water Resources	\$146,210.00	\$2,690.50	\$148,900.50	7/1/201
Ag/Engrg*	CIT/Mechanical Engrg	Mizuno, W./Alexandrou, A.	Creating an Automation and Control Process Pathway for the San Joaquin Valley (Yr. 1 of 4)	USDA	\$103,299.50	\$21,197.00	\$124,496.50	3/21/201
	•	•	• • • •	Totals:	\$4,909,427.50	\$573,141.50	\$5,482,569.00	

Ag (Con't)

Dean's Office - 1 Submission										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Ag	Dean's Office	Witte, S./Thomas, M.	Program Advisor - CALF 2016-2017 (Yr. 8 of 8)	California Agricultural Leadership Foundation	\$111,440.00	\$0.00	\$111,440.00	7/1/2016		
				Totals:	\$111,440.00	\$0.00	\$111,440.00			

Food Science and	Nutrition - 6 Submissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Ag	Food Science and Nutrition	Pao/Ferris	Multicultural Scholars Program (Yr. 2 of 5)	CSU Stanislaus (USDA)	\$7,000.00	\$0.00	\$7,000.00	8/19/2016
Ag	Food Science and Nutrition	Herzig/Pao	Preparing Underrepresented Students for Careers in Agriculture Through Curriculum Development, Program Enhancement and Innovative Experiential Learning (Yr. 2 of 3)	CSU Stanislaus (USDA passthrough)	\$14,426.00	\$5,771.00	\$20,197.00	9/2/2016
Ag	Food Science and Nutrition	Shinn/McKeith	Development and Preservation of Natural Fruit and Nut Flavors (Yr. 1 of 2)	Fernside Technologies Pty Ltd.	\$232,892.00	\$32,234.00	\$265,126.00	9/23/2016
Ag	Food Science and Nutrition	Shinn, S.	ARI: Product Development of Convenience Foods for the Elderly	CSU(ARI)	\$10,000.00	\$0.00	\$10,000.00	2/21/2017
Ag	Food Science and Nutrition	Pao/Dormedy	Decontaminating Raw Produce Using Purified Chlorine Dioxide	Highland Fresh Technologies	\$13,043.00	\$1,956.00	\$14,999.00	4/7/2017
Ag	Food Science and Nutrition/Viticulture	Shinn, S./Dervishian G.	ARI: Sensory Evaluation and Services for Local Fresh Produce and High Quality (Year 1 of 3)	CSU(ARI)	\$42,437.00	\$0.00	\$42,437.00	2/21/2017
				Totals:	\$319,798.00	\$39,961.00	\$359,759.00	

Industrial Technolo	gy - 6 Submissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Ag	Industrial Technology	Nambiar, A./Sethuramasamyraja, B./Leal-Quiros	ARI: Non-Thermal Plasma Application in Agriculture (Yr. 1 of 2)	CSU(ARI)	\$93,045.00	\$0.00	\$93,045.00	2/1/2017
Ag	Industrial Technology	Nambiar, A.	SI2-S2I2 Conceptualization: Knowledge Management Framework Using Machine Learning	NSF	\$259,030.00	\$103,612.00	\$362,642.00	4/11/2017
Ag	Industrial Technology	Sethuramasamyraja/	Pathway to Agricultural Systems Management Major (Yr. 1 of 3)	USDA NIFA	\$192,342.00	\$49,525.00	\$241,867.00	5/30/2017
Ag	Industrial Technology/Ag. Business	Sethuramasamyraia/Lone	ARI: Determination of Long Term Threshold for Using Saline Water on Pistachios (Yr. 1 of 2)	CSU (ARI)	\$67,884.00	\$0.00	\$67,884.00	2/24/2017
Ag	Industrial Technology/CIT	Sethuramasamvraia/Yeasmin	ARI: Mitigation of Nitrate in Vegetable Crop Through Autonomous Feedback System (Year 1 of 3)	CSU (ARI)	\$88,037.00	\$0.00	\$88,037.00	2/21/2017
Ag	Industrial Technology/Plant Science	Sethuramasamyraja, B./Roberts, B.	CyberSEES: Type 2: Smart Farm (Yr. 2 of 3)	National Science Foundation	\$33,176.00	\$13,270.00	\$46,446.00	7/1/2016
				Totals:	\$733,514.00	\$166,407.00	\$899,921.00	l

Plant Science - 19	Submissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Ag	Plant Science	Cassel-Sharma/Goorahoo	ARI: Crop Water Requirements for Onion Production in Semi- Arid Climates	CSU (ARI)	\$49,469.00	\$0.00	\$49,469.00	2/21/2017
Ag	Plant Science	Benes, S./Cassel Sharma, F.	Drainage Management at San Joaquin River Improvement Project Facility ( Yr. 2 of 2)	State of California, Department of Water Resources	\$285,265.00	\$14,263.00	\$299,528.00	7/1/2016
Ag	Plant Science	Shrestha	Promoting Undergraduate Research Opportunities (Yr.2 of 2)	USDA NLGCA	\$91,487.00	\$36,595.00	\$128,082.00	7/1/2016
Ag	Plant Science	Shrestha, A.	ARI: Effects of Shade and Soil Moisture Level on the Efficacy (Yr. 2 of 2)	CSU (ARI)	\$17,129.00	\$0.00	\$17,129.00	7/1/2016
Ag	Plant Science	Ellis, M.	Evaluation of Interactions on Disease Development of Cotton and Fungicide	State of California Industry Research Committee	\$16,168.00	\$0.00	\$16,168.00	8/29/2016
Ag	Plant Science	Ellis, M.	Evaluation of Potential Interaction of Fusarium Oxysporum f. sp. vasinfectum with Rhizoctonia Solani Chemistries for the Management of These Fungal Pathogens	CA Cotton Alliance	\$8,084.00	\$0.00	\$8,084.00	9/7/2016

Ag (Con't)								
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Ag	Plant Science	Ellis, M.	Research Support for Collaborative Project on Plant Pathogens of Citrus	USDA ARS	\$26,442.00	\$2,644.00	\$29,086.00	9/20/2016
Ag	Plant Science	Brar, G.	ARI: Evaluation of Mechanical and Chemical Strategies to Enhance Winter Chill Accumulation	CSU ARI	\$10,000.00	\$0.00	\$10,000.00	0 10/3/2016
Ag	Plant Science	Ellis, M.	Characterization and Evaluation of Oomycete Pathogens of Pistachio (Yr. 1 of 2)	California Pistachio Research Board	\$25,034.00	\$0.00	\$25,034.00	1/3/2017
Ag	Plant Science	Ellis, M.	ARI: Characterization and Evaluation of Oomycete Pathogens of Nut Crops	CSU(ARI)	\$10,000.00	\$0.00	\$10,000.00	2/21/2017
Ag	Plant Science	Ellis, M.	ARI: Development of a DNA Extraction Method from Epidemiologically (Yr. 1 of 2)	CSU(ARI)	\$20,915.00	\$0.00	\$20,915.00	2/21/2017
Ag	Plant Science	Wenger, J.	ARI: Population Structure, Gene Flow, and Movement of Navel Orangeworm	CSU(ARI)	\$10,000.00	\$0.00	\$10,000.00	2/21/2017
Ag	Plant Science	Shrestha, A.	ARI: Building a Graduate Workforce by Strengthening Research in Applied Ag (Yr. 1 of 3)	CSU (ARI)	\$25,345.00	\$0.00	\$25,345.00	2/23/2017
Ag	Plant Science	Shrestha, A.	Securing the Future of Highly Productive Vegetable Cropping Systems (Year 1 of 3)	USDA ( UC Davis)	\$104,059.00	\$29,350.00	\$133,409.00	3/1/2017
Ag	Plant Science	Brar, G.	Evaluation of Mechanical and Chemical Strategies to Enhance Winter Chill Accumulation in Pistachios	California Pistachio Research Board	\$6,500.00	\$0.00	\$6,500.00	6/1/2017
Ag	Plant Science	Brar, G.	Tree Physiology and Horticulture Lab Equipment at CSU Fresno	California Pistachio Research Board	\$100,000.00	\$0.00	\$100,000.00	6/1/2017
Ag	Plant Science/CIT	Bushoven/Krauter/Yeasmin	ARI: Mapping and Evaluation of Permanent Crop Root Systems (Yr. 3 of 3)	CSU (ARI Funding)	\$70,401.00	\$0.00	\$70,401.00	7/1/2016
Ag	Plant Science/CIT	Cassel Sharma	ARI: Forage Yield and Quality Under Irrigation with Produced Waters	CSU(ARI)	\$49,377.00	\$0.00	\$49,377.00	2/21/2017
Ag	Plant Science/CIT	Goorahoo/Cassel Sharma/DeJean	ARI: Airjection Irrigation Impact on Oxidative Stress and Vegetables on Soil Nitrogen Cycel Gene Communities (Yr. 1 of 3)	CSU (ARI)	\$59,995.00	\$0.00	\$59,995.00	2/21/2017
				Totals:	\$985,670.00	\$82,852.00	\$1,068,522.00	,

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submissi Date
\g	VERC	Van Zyl	Pierce's Disease Effect on Grape Berry Color	USDA ARS	\$10,901.00	\$1,090.00	\$11,991.00	3/1/20
٨g	VERC	Person,E./Van Zyl, S.	Sample Testing	Allied Grape Growers	\$13,043.00	\$1,956.00	\$14,999.00	7/1/20
\g	VERC	Van Zyl, S.	HPLC to Follow Insecticide Movement in the Vine (Yr. 1 of 2)	UC Berkeley (CDFA - Non-State Funds)	\$43,272.00	\$0.00	\$43,272.00	7/25/20
\g	VERC	Van Zyl, S.	Sample Testing	Agajanian Vineyard	\$13,043.00	\$1,956.00	\$14,999.00	8/2/20
\g	VERC	Gu, Sanliang	ARI: Using Internet of Things and Big Data Analytics to Improve Water Use (Yr. 1 of 3)	CSU (ARI)	\$27,500.00	\$0.00	\$27,500.00	2/21/20
/g	VERC	Van Zyl, S.	ARI: Evaluation of OR-151 as a Plant Growth Regulator and Bio-Stimulant	CSU(ARI)	\$25,062.00	\$0.00	\$25,062.00	2/21/20
\g	VERC	Van Zyl, S.	ARI: Evaluation of Abamectin-Based Formulations for New Product Registration (Yr. 1 of 2)	CSU (ARI)	\$25,012.00	\$0.00	\$25,012.00	2/22/20
\g	VERC	Van Zyl, S.	Identification and Durability of Novel Sources of Resistance to Pierce's Disease	USDA ARS	\$6,356.00	\$0.00	\$6,356.00	4/1/20
/g	VERC	Van Zyl, S.	ARI: Identification and Durability of Novel Sources of Pierce's Disease Resist (Yr. 1 of 3)	CSU(ARI)	\$24,112.00	\$0.00	\$24,112.00	2/21/20
ci & Math/Ag*	VERC	Person/Krishnan	Quantification of Rot in Wine Grapes	American Vineyard Foundation	\$37,000.00	\$0.00	\$37,000.00	8/5/20
				Totals:	\$225,301.00	\$5,002.00	\$230,303.00	

Jordan College of Agriculture and Science Technology - Total Submissions: \$7,974,604.50 \$963,426.50 \$8,938,031.00

### College of Arts & Humanities

#### College of Arts and Humanities - 5 Awards

English - 1 Award	inglish - 1 Award										
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total				
Arts & Hum	English	Wahleithner, J.	San Joaquin Valley Writing Project - CSMP State Funds	University of California	\$22,219.00	\$1,111.00	\$23,330.00				
				Totals:	\$22,219.00	\$1,111.00	\$23,330.00				

Mass Communica	ass Communication and Journalism - 4 Awards										
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total				
Arts & Hum	Mass Communication and Journalism	Adams, K.	Television Production Studio (Yr. 3 of 3)	Community Media Access Collaborative	\$18,518.00	\$1,482.00	\$20,000.00				
Arts & Hum	Mass Communication and Journalism	Egan, C.	Ag Career Camp Videos	Reedley College	\$926.00	\$74.00	\$1,000.00				
Arts & Hum	Mass Communication and Journalism	Egan, C.	Ag Career Camp Videos - Reedley College 2017	Reedley College	\$1,739.00	\$261.00	\$2,000.00				
Arts & Hum	Mass Communication and Journalism	Egan, C.	Sierra Videos - Central Sierra Museum - 2016	Central Sierra Museum	\$3,164.00	\$253.00	\$3,417.00				
				Totals:	\$24,347.00	\$2,070.00	\$26,417.00				

College of Arts and Humanities - Total Awards: \$46,566.00 \$3,181.00

\$49,747.00

#### College of Arts and Humanities - 13 Submissions

English - 3 Submiss	nglish - 3 Submissions										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date			
Arts & Hum	English		San Joaquin Valley Writing Project - CSMP State Funds - University of California - 2017-18	University of California	\$22,790.00	\$1,140.00	\$23,930.00	2/21/2017			
Arts & Hum	English	Godfrey, K.	San Joaquin Valley Writing Project - NCLB 14 - 2017-18	University of California	\$33,601.00	\$2,688.00	\$36,289.00	2/27/2017			
Arts & Hum	English	Sias, R.	Myrtilla Miner's School for Colored Girls (Yr.1 of 2)	NEH	\$50,400.00	\$0.00	\$50,400.00	4/12/2017			
				Totals:	\$106,791.00	\$3,828.00	\$110,619.00				

Linguistics - 1 Subn	inquistics - 1 Submission											
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date				
Arts & Hum	Linguistics	Fulop S.	Addressing Clinical Measurement of Formants (Year 1 of 5)	NIH (via Haskins Laboratories)	\$98,686.00	\$39,474.00	\$138,160.00	6/16/2017				
	-			Totals	\$98,686.00	\$39,474.00	\$138,160.00					

Mass Communic	ation and Journalism - 5 Su	ubmissions						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Arts & Hum	Mass Communication and Journalism	Adams, K.	Television Production Studio (Yr. 3 of 3)	Community Media Access Collaborative	\$18,518.00	\$1,482.00	\$20,000.00	7/1/2016
Arts & Hum	Mass Communication and Journalism	Egan, C.	Ag Career Camp Videos	Reedley College	\$926.00	\$74.00	\$1,000.00	7/18/2016
Arts & Hum	Mass Communication and Journalism	Egan, C.	Sierra Videos - Central Sierra Museum - 2016	Central Sierra Museum	\$3,164.00	\$253.00	\$3,417.00	7/18/2016
Arts & Hum	Mass Communication and Journalism	Egan, C.	Ag Career Camp Videos - Reedley College 2017	Reedley College	\$1,739.00	\$261.00	\$2,000.00	2/13/2017
Arts & Hum	Mass Communication and Journalism	Egan, C.	Powerful People Video	Stanislaus County Center for Human Services	\$983.00	\$147.00	\$1,130.00	5/1/2017
				Totals:	\$25,330.00	\$2,217.00	\$27,547.00	•

Philosophy - 4 Subi	ilosophy - 4 Submissions									
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Arts & Hum	Philosophy	Howard, V.	Gendering in Indian Philosophy	Uberoi Foundation for Religious Studies	\$12,000.00	\$0.00	\$12,000.00	12/12/2016		
Arts & Hum	Philosophy	Fiala, A.	Civic Education for Central California (Yr. 1 of 2)	Cal Humanities	\$18,000.00	\$2,000.00	\$20,000.00	2/1/2017		
Arts & Hum	Philosophy	Tahvildary, N.	Mediator Mentors	Central California Women's Conference	\$10,000.00	\$0.00	\$10,000.00	2/27/2017		
Arts & Hum	Philosophy	Rocha, J.	Agricultural Ethics and Human Value	NEH Summer Seminar	\$77,464.00	\$7,746.00	\$85,210.00	3/1/2017		
				Totals	\$117,464.00	\$9,746.00	\$127,210.00			

College of Arts and Humanities - Total Submissions: \$348,271.00 \$55,265.00 \$403,536.00

### Sid Craig School of Business

#### Sid Craig School of Business - 3 Awards

Economics - 1 Awa	Economics - 1 Award										
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total				
Craig School	Economics	Avalos, A.	The Impact of Labor Legislation Changes on Workers, Families, and the Economy of the San Joaquin Valley: A Research Proposal (Yr. 1 of 3)	James Irvine Foundation	\$22,077.00	\$3,312.00	\$25,389.00				
				Totals:	\$22,077.00	\$3,312.00	\$25,389.00				

Management - 2	Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Craig School	Management/UBC	Bommer/Milevoj	Statewide Restraint Usage Surveys 2016-17	State of California, Office of Traffic Safety (federal passthrough)	\$292,000.00	\$4,380.00	\$296,380.00
Craig School	Management	Stearns	Coleman Fellows 2016	Coleman Foundation	\$25,000.00	\$0.00	\$25,000.00
				Tota	s: \$317,000.00	\$4,380.00	\$321,380.00

Craig School of Business - Total Awards: \$339,077.00 \$7,692.00 \$346,769.00

#### Sid Craig School of Business - 2 Submissions

Management - 1 S	Vanagement - 1 Submission										
College     Department     Principal Investigator     Project Title     Project Sponsor     Sub Direct     Sub Indirect     Sub Total     Sub Total											
Craig School	Management/UBC	Bommer/Milevoj	Statewide Restraint Usage Surveys 2017-18	State of California, Office of Traffic Safety	\$261,951.00	\$32,783.00	\$294,734.00	1/29/2017			
				Totals:	\$261,951,00	\$32,783.00	\$294,734.00				

Economics - 1 Sub	conomics - 1 Submission										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date			
Craig School	Economics	Avalos, A.	The Impact of Labor Legislation Changes on Workers, Families, and the Economy of the San Joaquin Valley: A Research Proposal (Yr. 1 of 3)	James Irvine Foundation	\$65,148.00	\$9,772.00	\$74,920.00	3/16/2017			
				Totals	\$65,148.00	\$9,772.00	\$74,920.00				

Craig School of Business - Total Submissions: \$327,099.00 \$42,555.00 \$369,654.00

## Kremen School of Education and Human Development

#### Kremen School of Education and Human Development - 45 Awards

Curriculum and Ins	struction - 7 Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Education	C&I	Akhavan	Advancing Educator Preparation (Yr. 1 of 2)	James Irvine Foundation (via Long Beach State)	\$23,149.00	\$1,851.00	\$25,000.00
Education	C&I	Akhavan	California Career Pathway Trust (CCPT)	Porterville Unified School District	\$26,928.00	\$2,154.00	\$29,082.00
Education	C&I	Akhavan	California Math and Science Partnership (CaMSP) - California Department of Education (via Porterville USD) - 2016-17	California Department of Education (via Porterville Unified School District)	\$88,281.00	\$5,193.00	\$93,474.00
Education	C&I	Nelson, F./Alamillo, L./Van Horn, S.	Integrated Teacher Preparation Program (Yr. 1 of 2)	California Commission on Teaching Credentialing	\$3,500.00	\$350.00	\$3,850.00
Education	C&I	Nelson, F./Valadez, J.	Central Valley Science Project-CSMP State Funds	University of California	\$23,809.00	\$1,191.00	\$25,000.00
Education	C&I	Nelson, F./Valadez, J.	Central Valley Science Project-NCLB 13-Univ. of California- 2016-17	University of California	\$37,037.00	\$2,963.00	\$40,000.00
Education	C&I	Wandeler, C.	The Hope Intervention: Well-Being Research Project (Yr. 2 of 2)	Bringing Theory to Practice	\$5,000.00	\$0.00	\$5,000.00
				Totals:	\$207,704.00	\$13,702.00	\$221,406.00

Counselor Educ	ation and Rehabilitation - 12 Awa	ards					
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Education	CER	Pitt	Rehabilitation Long-Term Training - USDE - 2016-2017 (Yr. 3 of 5)	U.S. Department of Education	\$169,777.00	\$3,037.00	\$172,814.00
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Alta (2016-2017)	Alta Regional Center	\$189,543.23	\$10,917.51	\$200,460.74
Education	CER/CGE	Lopez-Ortiz	Wayfinders - CVRC (2016-2017)	Central Valley Regional Center (CVRC)	\$451,993.30	\$22,929.82	\$474,923.12
Education	CER/CGE	Lopez-Ortiz	Wayfinders - East Bay (2016-2017)	East Bay Regional Center	\$605,817.07	\$33,132.70	\$638,949.77
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Far Northern Regional Center (2016-2017)	Far Northern Regional Center	\$4,968.65	\$317.15	\$5,285.80
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Golden Gate (2016-2017)	Golden Gate Regional Center	\$116,536.41	\$5,524.58	\$122,060.99
Education	CER/CGE	Lopez-Ortiz	Wayfinders - San Andreas (2016-2017)	San Andreas Regional Center	\$48,579.05	\$2,629.27	\$51,208.32
Education	CER/CGE	Lopez-Ortiz	Wayfinders - San Diego Regional Center (2016-2017)	San Diego Regional Center	\$18,337.12	\$122.78	\$18,459.90
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Tri County (2016-2017)	Tri County Regional Center	\$92,925.03	\$4,993.99	\$97,919.02
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Valley Mountain Regional Center (2016-2017)	Valley Mountain Regional Center	\$219,799.94	\$9,461.53	\$229,261.47
Education	CER/CGE	Lopez-Ortiz	Wayfinders - WRC (2016-2017)	WRC Regional Center	\$36,437.37	\$2,325.80	\$38,763.17
Education	CER/CGE	Lopez-Ortiz	Wayfinders (Yr.2 of 5)	U.S. Department of Education	\$453,563.00	\$36,285.00	\$489,848.00
				Totals:	\$2,408,277.17	\$131,677.13	\$2,539,954.30

Community Based	Learning - 2 Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Education	Community Based Learning	Price, S./Vang, Kasey	Education Pathway Program 2015-16-Amendment 1	Clovis Unified School District	\$12,027.00	\$677.00	\$12,704.00
Education	Community Based Learning	Price, S./Vang, Kasey	MUREP Aerospace Academy -NASA - 2016-2017 (Yr. 2 of 3)	NASA	\$121,287.00	\$9,702.00	\$130,989.00
				Totals:	\$133,314.00	\$10,379.00	\$143,693.00

California Reading and Literature Project - 1 Award									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total		
Education	CRLP	Walsh	Jefferson Charter Academy Staff Development	Hanford Elementary School District	\$3,800.00	\$304.00	\$4,104.00		
				Totals:	\$3,800.00	\$304.00	\$4,104.00		

Workability - 1 Award									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total		
Education	Workability	Lam, S./Ananian-Eastes	Workability IV (2016-19) Yr. 1 of 3	California Department of Rehabilitation	\$133,333.00	\$10,667.00	\$144,000.00		
				Totals:	\$133,333.00	\$10,667.00	\$144,000.00		

Education	(Con't)
Luucalion	

iean's Office - 5 Awards									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total		
Education	Dean	Beare, P.	California Teachers Convening - 2016 (Yr. 1 of 3)	Gates Foundation (via Cal State Fullerton)	\$26,828.00	\$2,683.00	\$29,511.00		
Education	Dean	Marshall	Ticket-to-Work and Self-Sufficiency Program (2016-2017)	Social Security Administration	\$61,214.68	\$3,907.32	\$65,122.00		
Education	Dean	Walsh	A Development English Proficiency Test (ADEPT) Training	Exeter Unified School District	\$3,312.00	\$288.00	\$3,600.00		
Education	Dean	Walsh	California Reading and Lit. Project NCLB 13 2016-17	University of California	\$40,397.00	\$3,231.00	\$43,628.00		
Education	Dean	Walsh	California Reading and Literature Project CSMP State Funds 2016-17	University of California	\$29,051.00	\$1,453.00	\$30,504.00		
				Totals:	\$160,802.68	\$11,562.32	\$172,365.00		

Literacy, Early, B	eracy, Early, Bilingual and Special Education - 7 Awards									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total			
Education	Literacy, Early, Bilingual and Special Education	Wahleithner, J.	San Joaquin Valley Writing Project NCLB 13- University of California - 2016-17	University of California	\$33,601.00	\$2,668.00	\$36,269.00			
Education	Literacy, Early, Bilingual and Special Education	Alamillo	Personalized Learning Initiative (FUSD)	Fresno Unified School District	\$9,259.00	\$741.00	\$10,000.00			
Education	Literacy, Early, Bilingual and Special Education	Torgerson C.	Teacher Residency Program (Year 3 of 3) 2016 -17	Fresno Unified School District	\$41,667.00	\$3,333.00	\$45,000.00			
Education	Literacy, Early, Bilingual and Special Education	Wahleithner, J.	College-Ready Writers Program	National Writing Project	\$19,007.00	\$993.00	\$20,000.00			
Education	Literacy, Early, Bilingual and Special Education	Walsh, N.	A Development English Proficiency Test (ADEPT) Training - Nov. 2016	Exeter Unified School District	\$2,694.00	\$288.00	\$2,982.00			
Education	Literacy, Early, Bilingual and Special Education	Walsh, N.	Foundational Skills Institutes (2016) (Yr. 1 of 3)	Orange Center School District	\$17,520.00	\$1,860.00	\$19,380.00			
Education	Literacy, Early, Bilingual and Special Education	Yun, C.	Preparing a New Generation of Educators- Phase II (Yr. 1 of 3)	Bectel Foundation	\$378,518.00	\$21,481.00	\$399,999.00			
				Totals:	\$502,266,00	\$31,364.00	\$533,630,00			

San Joaquin Valley	an Joaquin Valley Math Project - 2 Awards									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total			
Education	San Joaquin Valley Math Project	Bohlin	California Mathematics Project - NCLB 13 (2016-2017)	University of California	\$66,667.00	\$5,333.00	\$72,000.00			
Education/Sci & Math*	San Joaquin Valley Math Project	Bohlin, C./Tuska, A./Amarasinghe, R.	California Mathematics Project - CSMP State Funds 2016-17	University of California	\$11,444.50	\$572.50	\$12,017.00			
				Totals:	\$78,111,50	\$5,905,50	\$84.017.00			

John D. Welty Cer	nter for Educational Policy and Leade	ership - 8 Awards					
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Education	Welty Center	Boris, V.	BCII Leadership Seminars (Year 2 of 2) 2016-17	Clovis Unified School District	\$93,518.00	\$7,482.00	\$101,000.00
Education	Welty Center	Boris, V.	Executive Coaching 2016-17	Fresno Unified School District	\$102,315.00	\$8,185.00	\$110,500.00
Education	Welty Center	Boris, V.	Internal Coherence Leadership Team Training 2016-17	Dinuba Unified School District	\$66,667.00	\$5,333.00	\$72,000.00
Education	Welty Center	Boris, V.	Internal Coherence Leadership Team Training 2016-17	Exeter Unified School District	\$46,296.00	\$3,704.00	\$50,000.00
Education	Welty Center	Boris, V.	Internal Coherence Training - Spring 2017	Twin Rivers Unified School District	\$101,852.00	\$8,148.00	\$110,000.00
Education	Welty Center	Boris, V.	Leadership Seminars 2016-17	Lindsay Unified School District	\$16,667.00	\$1,333.00	\$18,000.00
Education	Welty Center	Boris, V.	Leadership Team Training 2016-17	Selma Unified School District	\$20,833.00	\$1,667.00	\$22,500.00
Education	Welty Center	Boris, V.	Summer Workshop-2016	Lindsay Unified School District	\$6,900.00	\$600.00	\$7,500.00
				Totals:	\$455,048.00	\$36,452.00	\$491,500.00

Kremen School of Education and Human Development - Total Awards	\$3,949,342.35	\$252,012.95	\$4,334,669.30

#### Kremen School of Education and Human Development - 56 Submissions

Curriculum and Ins	truction - 9 Submissions							-
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Education	C&I	Wandeler, C.	The Hope Intervention: Well-Being Research Project (Yr. 2 of 2)	Bringing Theory to Practice	\$5,000.00	\$0.00	\$5,000.00	7/1/201
Education	C&I	Akhavan	California Career Pathway Trust (CCPT)	Porterville Unified School District	\$26,928.00	\$2,154.00	\$29,082.00	8/29/201
Education	C&I	Akhavan	California Math and Science Partnership (CaMSP) - California Department of Education (via Porterville USD) - 2016-17	California Department of Education (via Porterville Unified School District)	\$88,281.00	\$5,193.00	\$93,474.00	10/3/201
Education	C&I	Nelson, F./Alamillo, L./Van Horn, S.	Integrated Teacher Preparation Program (Yr. 1 of 2)	California Commission on Teaching Credentialing	\$227,273.00	\$22,727.00	\$250,000.00	10/31/2016
Education	C&I	Nelson, F./Shin	Integrated Teacher Preparation Program (Phase II)	California Commission on Teacher Credentialing	\$227,175.00	\$22,718.00	\$249,893.00	2/2/201
Education	C&I	Bohlin	California Mathematics Project - NCLB 14 - University of California - 2017-18	University of California	\$66,667.00	\$5,333.00	\$72,000.00	2/27/201
Education	C&I	Lomeli, J.	Migrant English Learners and Families Program (Yr. 1 of 5)	U.S. Department of Education	\$442,258.00	\$16,380.00	\$458,638.00	4/24/201
Education	C&I	Nelson, F.	Western Regional Noyce Alliance (Yr. 1 of 3)	National Science Foundation (via SFSU)	\$30,000.00	\$0.00	\$30,000.00	6/29/2012
Education/Sci & Math*	SJVMP/C&I/Math	Bohlin, C./Tuska, A./Amarasinghe, R.	California Mathematics Project - CSMP State Funds 2017-18	University of California	\$11,445.00	\$572.00	\$12,017.00	2/12/201
				Totals:	\$1,125,027.00	\$75,077.00	\$1,200,104.00	/

Counselor Educa	tion and Rehabilitation -							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Education	CER	Pitt	Rehabilitation Long-Term Training - USDE - 2016-2017 (Yr. 3 of 5)	U.S. Department of Education	\$169,777.00	\$3,037.00	\$172,814.00	8/8/201
Education	CER	Lucey, C.	Fresno Family Counseling Center	Central California Women's Conference	\$10,000.00	\$0.00	\$10,000.00	2/2/201
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Alta (2016-2017)	Alta Regional Center	\$189,543.23	\$10,917.51	\$200,460.74	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders - CVRC (2016-2017)	Central Valley Regional Center (CVRC)	\$451,993.30	\$22,929.82	\$474,923.12	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders - East Bay (2016-2017)	East Bay Regional Center	\$605,817.07	\$33,132.70	\$638,949.77	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Far Northern Regional Center (2016-2017)	Far Northern Regional Center	\$4,968.65	\$317.15	\$5,285.80	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Golden Gate (2016-2017)	Golden Gate Regional Center	\$116,536.41	\$5,524.58	\$122,060.99	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders - San Andreas (2016-2017)	San Andreas Regional Center	\$48,579.05	\$2,629.27	\$51,208.32	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders - San Diego Regional Center (2016-2017)	San Diego Regional Center	\$18,337.12	\$122.78	\$18,459.90	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Tri County (2016-2017)	Tri County Regional Center	\$92,925.03	\$4,993.99	\$97,919.02	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Valley Mountain Regional Center (2016-2017)	Valley Mountain Regional Center	\$219,799.94	\$9,461.53	\$229,261.47	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders - WRC (2016-2017)	WRC Regional Center	\$36,437.37	\$2,325.80	\$38,763.17	7/1/2016
Education	CER/CGE	Lopez-Ortiz	Wayfinders (Yr.2 of 5)	U.S. Department of Education	\$453,563.00	\$36,285.00	\$489,848.00	9/19/2016
				Totals:	\$2,418,277.17	\$131,677.13	\$2,549,954.30	

Community Based Learning - 4 Submissions										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Education	Community Based Learning	Price, S./Vang, Kasey	MUREP Aerospace Academy -NASA - 2016-2017 (Yr. 2 of 3)	NASA	\$121,287.00	\$9,702.00	\$130,989.00	7/1/2016		
Education	Community Based Learning	Price, S./Vang, Kasey	Education Pathway Program 2015-16-Amendment 1	Clovis Unified School District	\$12,027.00	\$677.00	\$12,704.00	7/18/2016		
Education	Community Based Learning	Price, S.	NSF INCLUDES: Youth Tech Academy (Yr. 1 of 2)	NSF	\$248,166.00	\$51,834.00	\$300,000.00	5/16/2017		
Education	Community Based Learning	Price, S.	MUREP Aerospace Academy (Yr. 3 of 3)	NASA	\$92,551.00	\$7,404.00	\$99,955.00	6/28/2017		
				Totals:	\$474,031.00	\$69,617.00	\$543,648.00			

California Reading and Literature Project - 2 Submissions										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Education	CRLP	Walsh	Jefferson Charter Academy Staff Development	Hanford Elementary School District	\$3,800.00	\$304.00	\$4,104.00	2/13/2017		
Education	CRLP	Walsh	California Reading and Literature Project - NCLB 14 (2017-18)	University of California	\$40,396.00	\$3,232.00	\$43,628.00	2/24/2017		
				Totals:	\$44,196.00	\$3,536.00	\$47,732.00			

Education (Con't)

Workability - 1 Sub	Vorkability - 1 Submission									
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Education	Workability	Lam, S./Ananian-Eastes	Workability IV (2016-19) Yr. 1 of 3	California Department of Rehabilitation	\$133,333.00	\$10,667.00	\$144,000.00	8/1/2016		
				Totals:	\$133,333.00	\$10.667.00	\$144,000,00			

Dean's Office - 3 Submissions										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Education	Dean	Marshall	Ticket-to-Work and Self-Sufficiency Program (2016-2017)	Social Security Administration	\$61,214.68	\$3,907.32	\$65,122.00	7/1/2016		
Education	Dean	Walsh	A Development English Proficiency Test (ADEPT) Training	Exeter Unified School District	\$3,312.00	\$288.00	\$3,600.00	9/19/2016		
Education	Dean	Walsh	California Reading and Literature Project - CSMP State Funds - University of California - (2017-2018)	University of California	\$30,255.00	\$1,513.00	\$31,768.00	2/27/2017		
				Totals:	\$94,781.68	\$5,708.32	\$100,490.00			

Educational Leadership - 2 Submissions										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Education	Ed Leadership	Luna, C.	Clean Air Shuttle Program	Schmidt Family Foundation	\$21,739.00	\$3,261.00	\$25,000.00	12/16/2016		
Education	Ed Leadership	Magdaleno, K.	College and Career Ag Pipeline	USDA	\$192,300.00	\$57,690.00	\$249,990.00	3/20/2017		
				Totals	\$214,039.00	\$60,951.00	\$274,990.00	<u> </u>		

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
ducation	Literacy, Early, Bilingual & Special Education	Huerta, T.	Central California World Language Project- CSMP State Funds - 2017-18	University of California	\$16,667.00	\$833.00	\$17,500.00	2/12/2017
ducation	Literacy, Early, Bilingual & Special Education	Huerta, T.	Central California World Language Project-NCLB 14 - 2017-18	University of California	\$27,778.00	\$2,222.00	\$30,000.00	2/17/2017
ducation	Literacy, Early, Bilingual and Special Education	Yun, C./Bennett, L.	Sanger Teacher Residency Project (Year 1 of 3)	USDE-Teacher Quality Partnership	\$939,277.00	\$36,742.00	\$976,019.00	7/7/2016
ducation	Literacy, Early, Bilingual and Special Education	Walsh, N.	Foundational Skills Institutes (2016) (Yr. 1 of 3)	Orange Center School District	\$21,390.00	\$1,860.00	\$23,250.00	10/3/2016
ducation	Literacy, Early, Bilingual and Special Education	Torgerson C.	Teacher Residency Program (Year 3 of 3) 2016 -17	Fresno Unified School District	\$41,667.00	\$3,333.00	\$45,000.00	10/24/2016
ducation	Literacy, Early, Bilingual and Special Education	Walsh, N.	A Development English Proficiency Test (ADEPT) Training - Nov. 2016	Exeter Unified School District	\$2,694.00	\$288.00	\$2,982.00	11/14/2016
ducation	Literacy, Early, Bilingual and Special Education	Alamillo	Belonging in the Classroom	Spencer Foundation (via UPenn)	\$73,050.00	\$10,957.00	\$84,007.00	12/5/2016
ducation	Literacy, Early, Bilingual and Special Education	Wahleithner, J.	College-Ready Writers Program	National Writing Project	\$19,007.00	\$993.00	\$20,000.00	1/17/2017
ducation	Literacy, Early, Bilingual and Special Education	Alamillo L./Phillips E.	Personalized Learning Initiative (Microsoft)	Microsoft	\$30,000.00	\$0.00	\$30,000.00	2/5/2017
ducation	Literacy, Early, Bilingual and Special Education	Alamillo	Personalized Learning Initiative (FUSD)	Fresno Unified School District	\$9,259.00	\$741.00	\$10,000.00	2/15/2017
ducation	Literacy, Early, Bilingual and Special Education	Yun, C.	Preparing a New Generation of Educators- Phase II (Yr. 2 of 3)	Bectel Foundation	\$382,222.00	\$17,778.00	\$400,000.00	6/7/2017

#### Education (Con't)

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submissio Date
Education	Welty Center	Boris, V.	Summer Workshop-2016	Lindsay Unified School District	\$6,900.00	\$600.00	\$7,500.00	7/18/201
Education	Welty Center	Boris, V.	Clovis East Area BCII Pilot Leadership Seminars 2016-17 (Yr. 2 of 2)	Clovis Unified School District	\$40,741.00	\$3,259.00	\$44,000.00	8/1/201
Education	Welty Center	Boris, V.	Executive Coaching 2016-17	Fresno Unified School District	\$102,315.00	\$8,185.00	\$110,500.00	9/5/201
Education	Welty Center	Boris, V.	Internal Coherence Leadership Team Training 2016-17	Exeter Unified School District	\$46,296.00	\$3,704.00	\$50,000.00	11/8/201
ducation	Welty Center	Boris, V.	Internal Coherence Leadership Team Training 2016-17	Dinuba Unified School District	\$66,667.00	\$5,333.00	\$72,000.00	11/16/201
Education	Welty Center	Boris, V.	BCII Leadership Seminars (Year 2 of 2) 2016-17	Clovis Unified School District	\$93,518.00	\$7,482.00	\$101,000.00	11/22/201
Education	Welty Center	Boris, V.	Leadership Team Training 2016-17	Selma Unified School District	\$20,833.00	\$1,667.00	\$22,500.00	12/12/201
Education	Welty Center	Boris, V.	Leadership Seminars 2016-17	Lindsay Unified School District	\$16,667.00	\$1,333.00	\$18,000.00	12/19/201
Education	Welty Center	Boris, V.	Internal Coherence Training - Spring 2017	Twin Rivers Unified School District	\$101,852.00	\$8,148.00	\$110,000.00	1/20/201
Education	Welty Center	Boris, V.	Clovis East Area BCII Pilot Leadership Seminars (2016-2017)	Clovis Unified School District	\$17,593.00	\$1,407.00	\$19,000.00	6/1/201
Education	Welty Center	Boris, V.	Clovis East Area Professional Development Workshops 2016- 17	Clovis Unified School District	\$4,549.00	\$451.00	\$5,000.00	6/1/201
				Totals:	\$517,931.00	\$41,569.00	\$559,500.00	í

Kremen School of Education and Human Development - Total Submissions: \$6,584,626.85 \$474,549.45 \$7,059,176.30

## Lyles College of Engineering

#### Lyles College of Engineering - 29 Awards

Civil and Geoma	atics Engineering - 7 Award	S					
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Engrg	Civil and Geomatics Engrg	Larralde-Muro/Maldonado, H.	Fresno State-NRCS Career Development Program	U.S. Department of Agriculture	\$49,500.00	\$4,950.00	\$54,450.00
Engrg	Civil and Geomatics Engrg	37 · · · · · · · · · · · · · · · · · · ·	Specifications for Using Unmanned Aerial Systems to Generate High (Yr. 1 of 3)	State of California, Dept. of Transportation	\$143,889.00	\$31,111.00	\$175,000.00
Engrg	Civil and Geomatics Engrg	Pasha	Power the Tower	Environmental Defense Fund (via through City of Fresno)	\$8,990.00	\$0.00	\$8,990.00
Engrg	Civil and Geomatics Engrg	Pasha/Yeasmin	Closed Loop Water Management (Yr. 2 of 3)	PG&E	\$29,995.00	\$4,499.00	\$34,494.00
Engrg	Civil and Geomatics Engrg	Cowfik	Minimizing Negative Environmental Impacts, Time, and Cost of Business Commuters (Yr. 1 of 3)	Fresno COG (CalTrans)	\$58,890.00	\$8,833.00	\$67,723.00
Engrg	Civil and Geomatics Engrg	Tawfik	Understanding Travel Behavior (2016-2017)	Booz Allen Hamilton	\$51,837.00	\$13,413.00	\$65,250.00
Engrg	Civil and Geomatics Engrg/CIT	Pasha/Yeasim	ARI: An Integrated Management Model to Operate a Farm at Peak Efficiency (Yr. 1 of 3)	ARI	\$36,000.00	\$0.00	\$36,000.00
				Totals:	\$379,101.00	\$62,806.00	\$441,907.00

Construction Management - 1 Award										
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total			
Engrg	Construction Management	Zoghi	Residential Construction Management (Yr. 3 of 5)	National Housing Endowment	\$17,500.00	\$0.00	\$17,500.00			
				Totals:	\$17,500.00	\$0.00	\$17,500.00			

Dean's Office -	8 Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Engrg	Dean	Maldonado, H.	2016-2017 MESA Engineering Program (MEP)	The Regents of the University of California, Office of the President	\$9,524.00	\$476.00	\$10,000.00
Engrg	Dean	Nunna	Advancing Unmanned Aerial Systems Research 2017	California Space Grant (CaSGC) Workforce Development Program (NASA Passthrough)	\$8,000.00	\$0.00	\$8,000.00
Engrg	Dean	Nunna	Unmanned Aerial Systems Research and Development 2015	California Space Grant Consortium (Federal Passthrough)	\$8,000.00	\$0.00	\$8,000.00
Engrg	Dean	Prieto, B.	MESA Schools Program	The Regents of the University of California, Office of the President	\$7,500.00	\$0.00	\$7,500.00
Engrg	Dean	Prieto, B.	MESA Schools Program MSP - Fresno State 2016-2017	The Regents of the University of California, Office of the President	\$171,429.00	\$8,571.00	\$180,000.00
Engrg	Dean/Civil and Geomatics Engrg	Larralde-Muro	Sierra National Forest Internship 2016-17-Amendment	USDA Forest Service	\$43,478.00	\$6,522.00	\$50,000.00
Engrg	Dean/Civil and Geomatics Engrg	Larralde-Muro	Student Assistant Cal Fire Support (Yr. 2 of 4)	Department of Forestry and Fire Protection	\$47,826.00	\$7,174.00	\$55,000.00
Engrg	Dean/Civil and Geomatics Engrg	Larralde-Muro	Student Interns - City of Clovis (Yr. 1 of 3)	City of Clovis	\$11,594.00	\$1,739.00	\$13,333.00
				Totals:	\$307,351.00	\$24,482.00	\$331,833.00

Electrical and Co	omputer Engineering - 5 Awa	ards					
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Engrg	Electrical and Computer Engrg	Kim, Y.	Drone Characterization	DGIST (South Korea)	\$65,171.00	\$9,776.00	\$74,947.00
Engrg	Electrical and Computer Engrg	Kinman, P.	Advanced DSN Engineering (Yr. 1 of 3)	NASA JPL	\$45,036.00	\$18,014.00	\$63,050.00
Engrg	Electrical and Computer Engrg	Kriehn, G.	Evaluating and Extending the Use of Small Unmanned Aerial Vehicles (UAVs) as a Crop Monitoring Tool (Yr. 3 of 5)	The Regents of the University of California	\$13,714.00	\$0.00	\$13,714.00
Engrg	Electrical and Computer Engrg	Kriehn, G.	MUREP Community College Curriculum Improvement (Yr.2 of 3)	NAPA Valley College (NASA MUREP)	\$40,605.00	\$8,121.00	\$48,726.00
Engrg	Electrical and Computer Engrg	Mouffak, Z.	Capacity Building to Expand Students' Knowledge of Semiconductors	Department of Defense	\$405,000.00	\$0.00	\$405,000.00
-				Totals:	\$569,526.00	\$35,911.00	\$605,437.00

Engineering	(Con't)

College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Engrg	Mechanical Engrg	Banerjee, S.	NIST SURF Boulder	NIST, U.S. Department of Commerce	\$9,100.00	\$0.00	\$9,100.0
Engrg	Mechanical Engrg	Leal-Quiros, Edbertho/Banerjee	Plasma Advanced Materials and Energy Systems Laboratory (PAMES)	U.S. Department of Defense	\$498,312.00	\$0.00	\$498,312.0
Engrg	Mechanical Engrg	Nguyen	APTCO Senior 2016 Capstone Support	APTCO, LLC.	\$4,000.00	\$600.00	\$4,600.0
Engrg	Mechanical Engrg	Nguyen	Design of Bed Platform Assembly for Mercedes Sprinter Van	SportsMobile West	\$500.00	\$75.00	\$575.0
Engrg	Mechanical Engrg	Nguyen	Developing an Electric Test-Run Power Unit for Testing	Flory Industries	\$500.00	\$75.00	\$575.0
Engrg	Mechanical Engrg	Nguyen	Evapco West Senior 2016 Capstone Support	Evapco West, Inc.	\$500.00	\$75.00	\$575.0
Engrg	Mechanical Engrg	Weearsinghe, A./Na, W.	Fresno Chaffee Zoo Solar Project	Fresno's Chaffee Zoo Corporation	\$3,692.00	\$549.00	\$4,241.0
Ag/Engrg*	CIT/Mechanical Engrg	Longley, K./Mizuno, W.	Vapor Compression Desalination in Conjunction with Ion Exchange for the Treatment of Agricultural Drainage Water (Yr. 2 of 2)	State of California, Department of Water Resources	\$33,605.00	) \$1,680.00	\$35,285.0
	•	•	•	T	otals: \$550,209.00	\$3,054.00	\$553,263.00

Lyles College of Engineering - Total Awards: \$1,823,687.00 \$126,253.00 \$1,949,940.00

#### Lyles College of Engineering - 43 Submissions

Civil and Geomatic	cs Engineering - 6 Submiss	sions						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Engrg			Energy Dissipation Enhancement of Low-Damage Unbonded Post-Tensioned PreCast Concrete Walls	ACI Foundation	\$49,057.0	\$0.00	\$49,057.00	12/16/2016
Engrg	Civil and Geomatics Engrg	Pasha/Yeasmin	Closed Loop Water Management (Yr. 2 of 3)	PG&E	\$29,995.0	\$4,499.00	\$34,494.00	7/1/2016
Engrg	Civil and Geomatics Engrg	<b>1</b> 1 · · · · ·	Specifications for Using Unmanned Aerial Systems to Generate High (Yr. 1 of 3)	State of California, Dept. of Transportation	\$143,889.0	\$31,111.00	\$175,000.00	8/23/2016
Engrg	Civil and Geomatics Engrg	Berber M	MRI: Acquisition of Gravity Meters to Establish a Subsidence Monitoring Laboratory (Yr. 1 of 2)	National Science Foundation	\$550,055.0	\$2,240.00	\$552,295.00	1/11/2017
Engrg	Civil and Geomatics Engrg	lawfik	Minimize Energy Use (Yr. 1 of 3)	University of Colorado, Denver (NSF Passthrough)	\$30,359.0	\$12,144.00	\$42,503.00	3/6/2017
Engrg	Civil and Geomatics Engrg/CIT	Pasha/Yeasim	ARI: An Experiment Determine the Water Status in a Soil-Water- Plant Continum under Differen Field (Year 1 of 2)	CSU (ARI)	\$38,677.0	)	\$38,677.00	2/21/2017
				Tota	IIs: \$842,032.0	\$49,994.00	\$892,026.00	•

Construction Management - 3 Submissions												
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date				
Engrg	Construction Management	Zoghi	Residential Construction Management (Yr. 3 of 5)	National Housing Endowment	\$17,500.00	\$0.00	\$17,500.00	7/1/2016				
Engrg	Construction Management		EXP: Collaborative Research; Mixed Reality to Cultivate Apprenticeship Learning for Architecture, Engineering and Construction (Yr. 1 of 3)	National Science Foundation	\$99,547.00	\$39,819.00	\$139,366.00	2/10/2017				
Engrg	Construction Management	Wu W.	Collaborative: Engaged Student Learning (Yr. 1 of 3)	NSF	\$88,026.00	\$33,611.00	\$121,637.00	11/8/2016				
				Totals	\$205,073.00	\$73,430.00	\$278,503.00					

Dean's Office - 8 Submissions											
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date			
Engrg	Dean	Leal-Quiros, E.	Gateway to Engineering (Yr. 1 of 5)	U.S. Department of Education	\$683,102.00	\$82,418.00	\$765,520.00	7/11/2016			
Engrg	Dean	Prieto, B.	MESA Schools Program	The Regents of the University of California, Office of the President	\$7,500.00	\$0.00	\$7,500.00	9/1/2016			
Engrg	Dean	Prieto, B.	MESA Schools Program MSP - Fresno State 2016-2017	The Regents of the University of California, Office of the President	\$171,429.00	\$8,571.00	\$180,000.00	7/1/2016			
Engrg	Dean	Maldonado, H.	2016-2017 MESA Engineering Program (MEP)	The Regents of the University of California, Office of the President	\$9,524.00	\$476.00	\$10,000.00	10/1/2016			
Engrg	Dean	Nunna	Advancing Unmanned Aerial Systems Research 2017	California Space Grant (CaSGC) Workforce Development Program (NASA Passthrough)	\$8,000.00	\$0.00	\$8,000.00	4/21/2017			
Engrg	Dean/Civil and Geomatics Engrg	Larralde-Muro	Sierra National Forest Internship 2016-17-Amendment	USDA Forest Service	\$43,478.00	\$6,522.00	\$50,000.00	7/1/2016			
Engrg	Dean/Civil and Geomatics Engrg	Larralde-Muro	Student Assistant Cal Fire Support (Yr. 2 of 4)	Department of Forestry and Fire Protection	\$47,826.00	\$7,174.00	\$55,000.00	7/1/2016			
Engrg	Dean/Civil and Geomatics Engrg	Larralde-Muro	Student Interns - City of Clovis (Yr. 1 of 3)	City of Clovis	\$12,833.00	\$1,500.00	\$14,333.00	7/1/2016			
				Totals:	\$983,692.00	\$106,661.00	\$1,090,353.00				

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submissio Date
Engrg	Electrical and Computer Engrg	Kriehn, G.	MUREP Community College Curriculum Improvement (Yr.2 of 3)	NAPA Valley College (NASA MUREP)	\$40,605.00	\$8,121.00	\$48,726.00	
Engrg	Electrical and Computer Engrg	Aggarwal, A.	Non-Invasive Glucose Monitoring - A Neural Signaling Approach	NIST, U.S. Department of Commerce	\$65,000.00	\$35,000.00	\$100,000.00	2/2/201
Engrg	Electrical and Computer Engrg	Kim, Y.	Drone Characterization	DGIST (South Korea)	\$65,171.00	\$9,776.00	\$74,947.00	4/1/201
Engrg	Electrical and Computer Engrg	Kriehn, G.	Evaluating and Extending the Use of Small Unmanned Aerial Vehicles (UAVs) as a Crop Monitoring Tool (Yr. 3 of 5)	The Regents of the University of California	\$13,714.00	\$0.00	\$13,714.00	6/8/201
Engrg	Electrical and Computer Engrg	Na, Woonki/Wang, Nan	Capacity Building for Research and Education in Power and Energy Applications	U.S. Department of Defense	\$379,830.00	\$0.00	\$379,830.00	8/31/2016
Engrg	Electrical and Computer Engrg	Na, W.	Development of a Sliding Mode Control-Based Hybrid Energy System (Yr. 1 of 3)	National Science Foundation	\$293,333.00	\$106,534.00	\$399,867.00	11/1/2010
Engrg	Electrical and Computer Engrg	Wang, Nan	Development of a Sliding Mode Control-Based Hybrid Energy System (Yr. 1 of 3)	NSF	\$293,335.00	\$106,534.00	\$399,869.00	11/1/2016
Engrg	Electrical and Computer Engrg	Ghazinejad, M./Mouffak, Z.	Synthesis and Processing of Carbon Nanomaterials for Energy Storage Devices (Yr. 1 of 2)	U.S. Department of Defense	\$128,733.00	\$49,093.00	\$177,826.00	10/31/2016
				Totals:	\$2,556,503.00	\$445,962.00	\$3,002,465.00	<mark>,</mark>

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Engrg	Mechanical Engrg	Law, D.	Sustainable Mentoring of Agriculture Research Talents at Hispanic-Serving Institutions (Yr. 1 of 2)	Fresno Pacific University (USDA Passthrough)	\$44,975.00	\$75.00	\$45,050.00	7/14/201
Engrg	Mechanical Engrg	Weearsinghe, A.	Energy as an Opportunity	Constellation	\$43,478.00	\$6,522.00	\$50,000.00	10/1/201
Engrg	Mechanical Engrg	Banerjee/Weerasinghe/Leal- Quiros	Development and Investigation of High Energy Density (Year 1 of 2)	U.S. Department of Defense (NSWC)	\$153,903.00	\$52,761.00	\$206,664.00	10/31/201
Engrg	Mechanical Engrg	Banerjee/Weerasinghe/Nazari/ Leal-Quiros	Fabrication of Electro-Active Composites (Yr. 1 of 2)	U.S. Department of Defense (NSWC)	\$153,903.00	\$52,761.00	\$206,664.00	10/31/201
Engrg	Mechanical Engrg	Banerjee/Nazari/Leal-Quiros	Inspiring Engineering Education Through Applied Research Enhancing (Yr. 1 of 3)	U.S. Department of Education	\$233,251.00	\$16,660.00	\$249,911.00	12/20/201
Engrg	Mechanical Engrg	Khoshnoud, F.	Solar Powered Airships (Yr. 1 of 2)	U.S. Department of Defense (NSWC)	\$171,740.00	\$68,696.00	\$240,436.00	1/18/201
Engrg	Mechanical Engrg	Banerjee, S.	Measurements of Magneto-Electric Coupling-Based Acoustic Absorption	NIST/U.S. Department of Commerce	\$65,000.00	\$35,000.00	\$100,000.00	2/2/201
Engrg	Mechanical Engrg	Banerjee, S./Nazari, M.	Acoustic Energy Harvesting Using Magneto-Electrics	CalSEED	\$120,000.00	\$30,000.00	\$150,000.00	2/10/201
Engrg	Mechanical Engrg	Khoshnoud, F.	Self-Powered Solar Aerial Vehicle	CalSEED	\$120,000.00	\$30,000.00	\$150,000.00	2/10/201
Engrg	Mechanical Engrg	Khoshnoud, F.	A Generalized Approach to Solar Powered Electric Multi- Rotor UAVs	NASA	\$50,400.00	\$0.00	\$50,400.00	2/14/201
Engrg	Mechanical Engrg	Banerjee, S.	NIST SURF Boulder	NIST, U.S. Department of Commerce	\$9,100.00	\$0.00	\$9,100.00	2/15/201
Engrg	Mechanical Engrg	Banerjee, S.	NIST SURF Gaithersburg	NIST, US Department of Commerce	\$9,100.00	\$0.00	\$9,100.00	2/15/201
Engrg	Mechanical Engrg	Nguyen	Design of Bed Platform Assembly for Mercedes Sprinter Van	SportsMobile West	\$500.00	\$75.00	\$575.00	4/5/201
Engrg	Mechanical Engrg	Nguyen	Developing an Electric Test-Run Power Unit for Testing	Flory Industries	\$500.00	\$75.00	\$575.00	4/10/201
Engrg	Mechanical Engrg	Weearsinghe, A./Na, W.	Fresno Chaffee Zoo Solar Project	Fresno's Chaffee Zoo Corporation	\$3,692.00	\$549.00	\$4,241.00	5/4/201
Engrg	Mechanical Engrg	Khoshnoud, F.	Nature-Inspired Navigation Algorithms for Autonomous Maneuvering in the Framework (Yr. 1 of 3)	NASA	\$388,760.00	\$110,519.00	\$499,279.00	6/30/201
Ag/Engrg*	CIT/Mechanical Engrg	Longley, K./Mizuno, W.	Vapor Compression Desalination in Conjunction with Ion Exchange for the Treatment of Agricultural Drainage Water (Yr. 2 of 2)	State of California, Department of Water Resources	\$146,210.00	\$2,690.50	\$148,900.50	7/1/201
Ag/Engrg*	CIT/Mechanical Engrg	Mizuno, W./Alexandrou, A.	Creating an Automation and Control Process Pathway for the San Joaquin Valley (Yr. 1 of 4)	USDA	\$103,299.50	\$21,197.00	\$124,496.50	3/21/2012
	•	•	•	Totals:	\$1,817,811,50	\$427,580,50	\$2,245,392.00	í

Lyles College of Engineering - Total Submissions: \$6,405,111.50 \$1,103,627.50 \$7,508,739.00

# College of Health & Human Services

### College of Health and Human Services - 61 Awards

Central California	Children's Institute - 2 Awa	ards					
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Hith & HS	сссі	Joubert, C.	Enhancing Cultural Competence in Clinical Care Settings (Yr. 3 of 3)	Central Valley Regional Center	\$145,212.00	\$7,260.00	\$152,472.00
Hith & HS	сссі	Joubert, C.	Reducing African American Infant Mortality in Fresno County	First 5 Fresno County	\$37,966.00	\$5,626.00	\$43,592.00
				Totals:	\$183,178.00	\$12,886.00	\$196,064.00

Communicative So	ciences and Deaf Studies	- 2 Awards					
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Hith & HS	Comm Sciences	Crume, P.	Deaf Education Personnel Preparation Project (Yr. 4 of 5)	U.S. Department of Education	\$240,132.00	\$5,505.00	\$245,637.00
HIth & HS	Comm Sciences		Educational Interpreter Personnel Prep (EIPP)-2016 and 2017 (Year 2 and 3 of 5)	U.S. Department of Education	\$475,858.00	\$10,612.00	\$486,470.00
				Totals:	\$715,990.00	\$16,117,00	\$732,107,00

College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
HIth & HS	CVHPI	DeRoo	CDPH QI Phase II (Yr. 2 of 3)	California Department of Public Health	\$173,913.00	\$26,087.00	\$200,000.00
HIth & HS	СУНЫ	DeRoo	Intermediate Quality Improvement (QI) Training - County of Tulare - 2017	County of Tulare	\$27,659.00	\$4,149.00	\$31,808.00
HIth & HS	CVHPI	DeRoo	Parents Council - First 5 Fresno County (Yr. 1 of 2)	First 5 Fresno County	\$28,610.00	\$2,561.00	\$31,171.00
HIth & HS	CVHPI	DeRoo	Public Health Performance Management	County of Sonoma	\$4,000.00	\$0.00	\$4,000.00
HIth & HS	CVHPI	Bengiamin, M	Building Healthy Communities Evaluation - Merced County	United Way of Merced County	\$55,431.00	\$8,315.00	\$63,746.00
HIth & HS	CVHPI	Bengiamin, M	Health Professional Assessment	Merced County	\$4,954.00	\$743.00	\$5,697.00
HIth & HS	CVHPI	Bengiamin, M	Oral Health Policy Messaging	DentaQuest Foundation	\$87,652.00	\$13,148.00	\$100,800.00
HIth & HS	CVHPI	Bengiamin, M	Reducing Disparity Project Evaluation (Yr. 1 of 5)	West Fresno Family Resource Center	\$46,378.00	\$6,825.00	\$53,203.00
HIth & HS	CVHPI	Capitman	Asthma Study - Subcontract with UC Berkeley (Am. 3) (Yr. 4 of 4)	EPA (via University of California)	\$137,299.00	\$27,534.00	\$164,833.00
HIth & HS	CVHPI	Capitman	Breastfeeding Efforts Needs Assessment	First 5 Fresno County	\$24,167.00	\$4,833.00	\$29,000.00
HIth & HS	CVHPI	Capitman	Evaluating Health Advocacy	The California Endowment	\$108,696.00	\$16,304.00	\$125,000.00
HIth & HS	CVHPI	Capitman	Subaward from Fresno Co/Partnership to Improve Community Health (Yr. 2 of 3)	Centers for Disease Control (via Fresno County)	\$70,168.00	\$13,332.00	\$83,500.00
HIth & HS	CVHPI	Capitman, J.	Communities of Opportunities	State Bar of California (via Central California Legal Services)	\$12,605.00	\$2,395.00	\$15,000.00
HIth & HS	CVHPI	Capitman, J.	Communities of Opportunities - Phase II - Central California Legal Services	State Bar of California (via Central California Legal Services)	\$18,419.00	\$3,500.00	\$21,919.00
HIth & HS	CVHPI	Capitman, J.	Fresno Adolescent Health Project	Essential Access Health	\$32,000.00	\$0.00	\$32,000.00
HIth & HS	CVHPI	Capitman, J./Bengiamin, M	Supporting Emerging Leaders	The California Endowment	\$14,783.00	\$2,217.00	\$17,000.00
HIth & HS	CVHPI	Flores S.	Group Prenatal Care Feasibility Project (1/1/17-6/30/17)	UCSF	\$47,690.00	\$4,769.00	\$52,459.00
HIth & HS	CVHPI	Flores S.	Group Prenatal Care Feasibility Project (5/1/17-4/30/2018)	UCSF	\$427,933.00	\$42,793.00	\$470,726.00
HIth & HS	CVHPI	Pacheco-Werner, T.	Early Births Study (SOLARS) - Phase I	University of California San Francisco (UCSF)	\$29,091.00	\$2,909.00	\$32,000.00
				Totals:	\$1,351,448.00	\$182,414.00	\$1,533,862.00

Kinesiology - 2 Awards								
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total	
HIth & HS	Kinesiology	Pryor, L.	Sports Science Institute (2017-2020) (Yr. 1 of 4)	Fresno Unified School District	\$20,000.00	\$0.00	\$20,000.00	
HIth & HS	Kinesiology	Pryor, Luke	Sports Science Institute	Fresno Unified School District	\$18,518.00	\$0.00	\$18,518.00	
				Totals:	\$38,518.00	\$0.00	\$38,518.00	

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Nursing - 3 Awards	5						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
HIth & HS	Nursing	Rindahl, K./De La Cruz, P.	Song Brown RN Special Program Mobile Unit '18 (Yr. 1 of 2)	OSHPD	\$48,416.00	\$3,873.00	\$52,289.00
HIth & HS	Nursing	Sanders, J./Griffin-Myers, N.	Psychiatric Mental Health Nursing Practitioner (Yr. 3 of 3)	Office of Statewide Health Planning and Development	\$319,746.00	\$21,103.00	\$340,849.00
HIth & HS	Nursing/CCCEN	De La Cruz-Reyes	Song Brown RN ED Capitation 2016-2017 (Yr. 2 of 3)	Office of Statewide Health Planning and Development	\$96,000.00	\$0.00	\$96,000.00
				Totals:	\$464,162.00	\$24,976.00	\$489,138.00

Recreation Administration - 2 Awards									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total		
HIth & HS	Recreation Administration	Lankford S.	Fresno (PARCS) Mystery Shopping Report	City of Fresno	\$2,200.00	\$0.00	\$2,200.00		
HIth & HS	Recreation Administration	Lankford S.	Healthy Community Initiative at Fresno State (HCI@FS)	Kaiser Permanente	\$72,300.00	\$1,166.00	\$73,466.00		
				Totals:	\$74,500.00	\$1,166.00	\$75,666.00		

College	Ucation - 31 Awards Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Hith & HS	Social Work Education	Barrera, I.	Opening Doors for All: Evaluating the Health Impact of Site-	Robert Wood Johnson Foundation	\$22,321.00	\$2,679.00	\$25,000.0
HIth & HS	Social Work Education	Barrera, I./Rondero-Hernandez, V.	Consejo: A Latino Behavioral Health Practice Project (Yr. 3 of 3)	U.S. Department of Health and Human Services	\$209,654.00	\$16,772.00	\$226,426.0
HIth & HS	Social Work Education	Foster, B.	Santa Barbara Co GRO 2016-2017	County of Santa Barbara	\$4,348.00	\$652.00	\$5,000.0
HIth & HS	Social Work Education	Foster, B./Foster, D.	San Joaquin Grievance Review Officer 2016-2017	County of San Joaquin	\$21,250.00	\$3,750.00	\$25,000.0
HIth & HS	Social Work Education	Foster, B./Foster, D.	Stanislaus County - Grievance Review Officer Services (Yr. 2 of 2)	Stanislaus County Community Services Agency	\$11,304.00	\$1,696.00	\$13,000.0
HIth & HS	Social Work Education	Foster, B./Rondero Hernandez	CDSS-APS Training (Yr. 2 of 2)	California Department of Social Services	\$127,414.00	\$12,741.00	\$140,155.0
HIth & HS	Social Work Education	Foster, B./Vungkhanching M./Blankenshop D.	CDSS-APS Training -Amendment 2 (Year 1 of 3)	California Department of Social Services	\$80,645.00	\$8,961.00	\$89,606.0
HIth & HS	Social Work Education	Foster, B./Vungkhanching M./Blankenshop D.	Sant Barbara County Grievance Review Office '18	County of Santa Barbara Social Services	\$3,609.00	\$391.00	\$4,000.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Alameda County Safety Organized Practice Services (Yr. 2 of 3)	Alameda County Children and Family Services	\$439,814.00	\$35,185.00	\$474,999.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	CCTA BAA Napa County (Yr. 2 of 2)	Napa County, Health and Human Services Agency	\$83,841.00	\$6,707.00	\$90,548.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	CCTA BAA Sonoma County CWS '17 Amendment	County of Sonoma Human Services Agency	\$100,025.00	\$8,002.00	\$108,027.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Central California Teaching Academy (CCTA)/Bay Areas Academy (BAA) Child Welfare Training-San Mateo County Human Services (Yr. 1 of 3)	San Mateo County Human Services Agency	\$355,767.00	\$28,461.00	\$384,228.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Child Welfare Training for Family and Children Services - Central California Training Academy, Bay Area Academy (CCTA-BAA) - Monterey County Department of Social Services (Yr. 2 of 2)	County of Monterey	\$99,379.00	\$7,950.00	\$107,329.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Kings County Core Practice Model/Safety Organized Practice Training	Kings County	\$130,435.00	\$19,565.00	\$150,000.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Madera County Resource Family Training	County of Madera Social Services	\$19,721.00	\$2,958.00	\$22,679.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Marin Child Welfare Training Program (Yr. 2 of 2)	County of Marin	\$73,124.00	\$5,850.00	\$78,974.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Marin Child Welfare Training Program Amendment (Yr. 2 of 2)	County of Marin	\$185,000.00	\$14,800.00	\$199,800.0
Hith & HS	Social Work Education	Foster, D./Foster, B.	Santa Cruz County-Central California Training Academy (CCTA)/Bay Area Academy (BAA)-Training for Social Workers- 2016-2017 (Yr. 2 of 2)	County of Santa Cruz Human Services Department	\$123,009.00	\$9,841.00	\$132,850.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Tulare County Child Welfare Training '16-'17	Tulare County CWS	\$45,878.00	\$6,882.00	\$52,760.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Ventura County Field Based Trainer-County of Ventura-2016- 17	County of Ventura General Services Agency	\$141,682.00	\$21,252.00	\$162,934.0
HIth & HS	Social Work Education	Foster, D./Foster, B.	Ventura County Grievance Review 2017	Ventura Human Services Agency	\$11,000.00	\$1,650.00	\$12,650.0
HIth & HS	Social Work Education	Foster, D./Foster, B./Rondero- Hernandez, V.	CCTA BAA Sonoma County	County of Sonoma Human Services Agency	\$104,163.00	\$8,333.00	\$112,496.0

College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
HIth & HS	Social Work Education	Foster, D./Foster, B./Vungkhanching, M.	CCTA BAA California Practice Model Institute	CalSWEC UC Berkeley	\$15,652.00	\$2,348.00	\$18,000.00
HIth & HS	Social Work Education		CCTA BAA Contra Costa County CWS (Yr. 2 of 3)	Contra Costa County Employment and Human Services	\$207,239.00	\$16,579.00	\$223,818.00
HIth & HS	Social Work Education	Foster, D./Rondero-Hernandez, V./Foster, B.	CCTA Master CDSS (Yr. 2 of 3)	State of California, Department of Social Services	\$2,652,696.46	\$0.00	\$2,652,696.46
HIth & HS	Social Work Education	Foster, D./Rondero-Hernandez, V./Foster, B.	CCTA Master CDSS 2015-2018 - Amendment 1 - Indirect Recovery	State of California, Department of Social Services	\$0.00	\$265,269.00	\$265,269.00
HIth & HS	Social Work Education	Foster, D./Rondero-Hernandez, V./Foster, B.	CCTA Master CDSS 2015-2018 (Yr. 1 of 3) - Amendment 1	State of California, Department of Social Services	\$304,488.94	\$34,277.06	\$338,766.00
HIth & HS	Social Work Education	Foster, D./Vungkhanching M./Foster, B.	BAA Master CDSS '16-17 Amendment (Additional Funds) (Year 2 of 3)	California Department of Social Services	\$67,345.00	\$6,735.00	\$74,080.00
HIth & HS	Social Work Education	Foster, D./Vungkhanching/Foster, B.	CCTA Master CDSS '16-'17 Amendment (Increase Only) (Yr. 2 of 3)	California Department of Social Services	\$308,698.00	\$30,870.00	\$339,568.00
HIth & HS	Social Work Education	Foster, D./Vungkhanching/Foster, B.	San Benito Child Welfare Training - San Benito County - 2017- 18	San Benito County	\$73,865.00	\$5,909.00	\$79,774.00
HIth & HS	Social Work Education	Vungkhanching, M./Lowe, M.	Title IV-E Social Work Training Program 2016-17	University of California (CalSWEC)	\$2,665,433.00	\$157,884.00	\$2,823,317.00
	•	•	•	Totals	\$8,688,800.40	\$744,949.06	\$9,433,749.46

College of Health and Human Services - Total Awards: \$11,516,596.40 \$982,508.06 \$12,499,104.46

### College of Health and Human Services - 68 Submissions

Central California	Children's Institute - 2 Sub	missions						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Hith & HS	сссі	Joubert, C.	Enhancing Cultural Competence in Clinical Care Settings (Yr. 3 of 3)	Central Valley Regional Center	\$145,212.00	\$7,260.00	\$152,472.00	7/1/2016
Hith & HS	сссі	Joubert, C.	Reducing African American Infant Mortality in Fresno County	First 5 Fresno County	\$37,496.00	\$5,624.00	\$43,120.00	10/24/2016
	-	-	·	Totals:	\$182,708.00	\$12,884.00	\$195,592.00	

Communicative S	ciences and Deaf Studies	- 3 Submissions						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
HIth & HS	Comm Sciences	Crume, P.	Deaf Education Personnel Preparation Project (Yr. 4 of 5)	U.S. Department of Education	\$240,132.00	\$5,505.00	\$245,637.00	8/29/2016
HIth & HS	Comm Sciences	Crume, P.	Educational Interpreter Personnel Prep (EIPP)-2016 and 2017 (Year 2 and 3 of 5)	U.S. Department of Education	\$475,858.00	\$10,612.00	\$486,470.00	8/29/2016
HIth & HS	Comm Sciences	Roberts, S./Delich, N.	Audiologic Rehab Program	Disability Communications Fund	\$44,457.00	\$4,555.00	\$49,012.00	8/15/2016
				Totals:	\$760,447,00	\$20,672.00	\$781,119.00	

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Hth & HS	CVHPI	DeRoo	CDPH QI Phase II (Yr. 2 of 3)	California Department of Public Health	\$434,783.00	\$65,217.00	\$500,000.00	7/1/201
Hth & HS	CVHPI	DeRoo	Public Health Performance Management	County of Sonoma	\$4,000.00	\$0.00	\$4,000.00	8/22/201
Hth & HS	CVHPI	DeRoo	Quality Improvement Update	NACCHO (via Tulare County)	\$13,044.00	\$1,956.00	\$15,000.00	8/31/201
Hth & HS	CVHPI	DeRoo	Intermediate Quality Improvement (QI) Training - County of Tulare - 2017	County of Tulare	\$27,659.00	\$4,149.00	\$31,808.00	1/1/201
Hth & HS	CVHPI	DeRoo	Parents Council - First 5 Fresno County (Yr. 1 of 2)	First 5 Fresno County	\$112,900.00	\$11,290.00	\$124,190.00	1/16/2012
Hth & HS	CVHPI	Capitman	Subaward from Fresno Co/Partnership to Improve Community Health (Yr. 2 of 3)	Centers for Disease Control (via Fresno County)	\$144,916.00	\$27,534.00	\$172,450.00	7/1/201
Hth & HS	CVHPI	Capitman, J./Bengiamin, M	Supporting Emerging Leaders	The California Endowment	\$14,783.00	\$2,217.00	\$17,000.00	7/25/2016
Hth & HS	CVHPI	Capitman, J./Bengiamin, M	Maximizing Child Retention Through Child Care Agency Collaboration (Year 1 of 3)	California Department of Public Health (via Merced County)	\$63,034.00	\$11,976.00	\$75,010.00	8/8/2016
Hth & HS	CVHPI	Bengiamin, M	Fresno Building Healthy Communities Evaluation (2017-2018)	The California Endowment	\$65,217.00	\$9,783.00	\$75,000.00	8/22/2016
Hth & HS	CVHPI	Bengiamin, M	Health Professional Assessment	Merced County	\$4,954.00	\$743.00	\$5,697.00	8/22/2016
Hth & HS	CVHPI	Capitman	Asthma Study - Subcontract with UC Berkeley (Am. 3) (Yr. 4 of 4)	EPA (via University of California)	\$137,299.00	\$38,094.00	\$175,393.00	9/26/2016
Hth & HS	CVHPI	Capitman, J.	Communities of Opportunities	State Bar of California (via Central California Legal Services)	\$12,605.00	\$2,395.00	\$15,000.00	11/30/2016
Hth & HS	CVHPI	Capitman	Evaluating Health Advocacy	The California Endowment	\$108,696.00	\$16,304.00	\$125,000.00	12/12/2016
Hth & HS	CVHPI	Bengiamin, M	Building Healthy Communities Evaluation - Merced County	United Way of Merced County	\$55,431.00	\$8,315.00	\$63,746.00	12/19/2016
Hth & HS	CVHPI	Pacheco-Werner, T.	Early Births Study (SOLARS) - Phase I	University of California San Francisco (UCSF)	\$29,091.00	\$2,909.00	\$32,000.00	1/1/2017
Hth & HS	CVHPI	Capitman	Breastfeeding Efforts Needs Assessment	First 5 Fresno County	\$24,167.00	\$4,833.00	\$29,000.00	1/16/2017
Hth & HS	CVHPI	Capitman, J.	Communities of Opportunities - Phase II - Central California Legal Services	State Bar of California (via Central California Legal Services)	\$18,419.00	\$3,500.00	\$21,919.00	2/8/2017
Hth & HS	CVHPI	Capitman, J.	Fresno Adolescent Health Project	Essential Access Health	\$32,000.00	\$0.00	\$32,000.00	2/13/2017
Hth & HS	CVHPI	Flores S.	Group Prenatal Care Feasibility Project (5/1/17-4/30/2018)	UCSF	\$427,933.00	\$42,793.00	\$470,726.00	2/14/201
Hth & HS	CVHPI	Pacheco-Werner, T.	Preterm Birth Intervention	CDC (via UCSF)	\$18,833.00	\$1,883.00	\$20,716.00	2/27/2017
Hth & HS	CVHPI	Bengiamin, M	Reducing Disparity Project Evaluation (Yr. 1 of 5)	West Fresno Family Resource Center	\$222,277.00	\$32,010.00	\$254,287.00	4/3/2012
Hth & HS	CVHPI	Flores S.	Group Prenatal Care Feasibility Project (1/1/17-6/30/17)	UCSF	\$47,690.00	\$4,769.00	\$52,459.00	4/10/201
Hth & HS	CVHPI	Bengiamin, M	Oral Health Policy Messaging	DentaQuest Foundation	\$87,652.00	\$13,148.00	\$100,800.00	5/9/2017

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Kinesiology - 1 Submission										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
HIth & HS	Kinesiology	Pryor, L.	Sports Science Institute (2017-2020) (Yr. 1 of 4)	Fresno Unified School District	\$20,000.00	\$0.00	\$20,000.00	8/15/2016		
				Totals:	\$20,000.00	\$0.00	\$20,000.00			

Nursing - 5 Submi	ssions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
HIth & HS	Nursing	Sanders, J./Griffin-Myers, N.	Psychiatric Mental Health Nursing Practitioner (Yr. 3 of 3)	Office of Statewide Health Planning and Development	\$219,418.00	\$14,482.00	\$233,900.00	7/1/2016
HIth & HS	Nursing	Rindahl, K./De La Cruz, P.	Advanced Nursing Education Workforce	DHHS HRSA	\$500,041.00	\$63,616.00	\$563,657.00	1/25/2017
HIth & HS	Nursing/CCCEN	De La Cruz-Reyes	Song Brown RN ED Capitation 2016-2017 (Yr. 2 of 3)	Office of Statewide Health Planning and Development	\$96,000.00	\$0.00	\$96,000.00	7/1/2016
Hith & HS	Nursing/CCCEN	De La Cruz-Reyes P./Garcia P.	Song Brown FNP Base Funding '17-'18	Office of Statewide Health Planning and Development	\$106,284.00	\$8,503.00	\$114,787.00	10/17/2016
HIth & HS	Nursing/CCCEN	De La Cruz-Reyes	Song Brown RN Capitation 2017-2019 (Yr. 1 of 2)	OSHPD	\$240,000.00	\$0.00	\$240,000.00	12/15/2016
				Totals:	\$1,161,743.00	\$86,601.00	\$1,248,344.00	

Physical Therapy - 2 Submissions										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
HIth & HS	Physical Therapy		Interprofessional Community and University Based Fall Prevention Management Program for Older Adults in Fresno County	Josiah Macy Foundation	\$136,363.00	\$13,637.00	\$150,000.00	8/8/2016		
Hith & HS	Physical Therapy	Hajela/Trueblood/Singh	Cognitive, Exertional and Visual-Vestibular Challenges (Yr. 1 of 4)	U.S. Department of Defense (Blue Marble Health)	\$23,561.00	\$9,065.00	\$32,626.00	11/28/2016		
				Tot	als: \$159,924.00	\$22,702.00	\$182,626.00			

Recreation Admini	stration - 3 Submissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Dire	t Sub Indirect	Sub Total	Submission Date
HIth & HS	Recreation Administration	Lankford S.	Healthy Community Initiative at Fresno State (HCI@FS)	Kaiser Permanente	\$72,30	0.00 \$1,166.00	\$73,466.00	9/19/2016
HIth & HS	Recreation Administration	Whiting	Participation in Outdoor Recreation Activities	Association of Outdoor Recreation and Education	\$5,00	0.00 \$0.00	\$5,000.00	9/19/2016
HIth & HS	Recreation Administration	Lankford S.	Fresno (PARCS) Mystery Shopping Report	City of Fresno	\$2,20	0.00 \$0.00	\$2,200.00	4/19/2017
				Т	otals: \$79,50	0.00 \$1,166.00	\$80,666.00	

Social Work Edu	cation - 29 Submissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
HIth & HS	Social Work Education	Foster, B./Foster, D.	Stanislaus County - Grievance Review Officer Services (Yr. 2 of 2)	Stanislaus County Community Services Agency	\$11,304.00	\$1,696.00	\$13,000.00	7/1/2016
HIth & HS	Social Work Education	Foster, B./Rondero Hernandez	CDSS-APS Training (Yr. 2 of 2)	California Department of Social Services	\$100,364.00	\$10,036.00	\$110,400.00	7/1/2016
HIth & HS	Social Work Education	Foster, B./Vungkhanching M./Blankenshop D.	CDSS-APS Training -Amendment 2 (Year 1 of 3)	California Department of Social Services	\$1,743,244.00	\$174,324.00	\$1,917,568.00	7/1/2016
HIth & HS	Social Work Education	Foster, B./Vungkhanching M./Blankenshop D.	Sant Barbara County Grievance Review Office '18	County of Santa Barbara Social Services	\$2,609.00	\$391.00	\$3,000.00	7/1/2016
HIth & HS	Social Work Education	Foster, D./Foster, B.	Alameda County Safety Organized Practice Services (Yr. 2 of 3)	Alameda County Children and Family Services	\$293,210.00	\$23,457.00	\$316,667.00	7/1/2016
HIth & HS	Social Work Education	Foster, D./Foster, B.	CCTA BAA Napa County (Yr. 2 of 2)	Napa County, Health and Human Services Agency	\$83,841.00	\$6,707.00	\$90,548.00	7/1/2016
Hith & HS	Social Work Education	Foster, D./Foster, B.	Child Welfare Training for Family and Children Services - Central California Training Academy, Bay Area Academy (CCTA-BAA) - Monterey County Department of Social Services (Yr. 2 of 2)	County of Monterey	\$99,379.00	\$7,950.00	\$107,329.00	7/1/2016
HIth & HS	Social Work Education	Foster, D./Foster, B.	Santa Cruz County-Central California Training Academy (CCTA)/Bay Area Academy (BAA)-Training for Social Workers- 2016-2017 (Yr. 2 of 2)	County of Santa Cruz Human Services Department	\$123,009.00	\$9,841.00	\$132,850.00	7/1/2016
HIth & HS	Social Work Education	Foster, D./Rondero-Hernandez, V./Foster, B.	CCTA Master CDSS (Yr. 2 of 3)	State of California, Department of Social Services	\$2,652,696.46	\$0.00	\$2,652,696.46	7/1/2016
HIth & HS	Social Work Education	Foster, D./Foster, B.	Marin Child Welfare Training Program (Yr. 2 of 2)	County of Marin	\$73,124.00	\$5,850.00	\$78,974.00	7/18/2016

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Hith & HS	Social Work Education	Foster, D./Rondero-Hernandez, V./Foster, B.	CCTA BAA Contra Costa County CWS (Yr. 2 of 3)	Contra Costa County Employment and Human Services	\$207,239.00	\$16,579.00	\$223,818.00	7/18/2010
HIth & HS	Social Work Education	Foster, D./Foster, B.	Ventura County Grievance Review 2017	Ventura Human Services Agency	\$11,000.00	\$1,650.00	\$12,650.00	7/22/201
HIth & HS	Social Work Education	Foster, D./Foster, B.	Tulare County Child Welfare Training '16-'17	Tulare County CWS	\$45,878.00	\$6,882.00	\$52,760.00	8/15/201
HIth & HS	Social Work Education	Foster, D./Foster, B.	Kings County Core Practice Model/Safety Organized Practice Training	Kings County	\$130,435.00	\$19,565.00	\$150,000.00	9/1/201
Hith & HS	Social Work Education	Foster, B./Foster, D.	San Joaquin Grievance Review Officer 2016-2017	County of San Joaquin	\$21,250.00	\$3,750.00	\$25,000.00	9/12/2010
HIth & HS	Social Work Education	Vungkhanching, M./Lowe, M.	Title IV-E Social Work Training Program 2016-17	University of California (Cal\$WEC)	\$2,672,969.00	\$0.00	\$2,672,969.00	10/31/2010
HIth & HS	Social Work Education	Foster, D./ Foster, B./Vungkhanching, M.	California Practice Model Institute	CalSWEC UC Berkeley	\$33,304.00	\$4,996.00	\$38,300.00	11/1/2010
HIth & HS	Social Work Education	Foster, D./Foster, B.	Madera County Resource Family Training	County of Madera Social Services	\$19,721.00	\$2,958.00	\$22,679.00	11/1/2010
HIth & HS	Social Work Education	Foster, D./Foster, B.	CCTA BAA Sonoma County CWS '17 Amendment	County of Sonoma Human Services Agency	\$100,025.00	\$8,002.00	\$108,027.00	12/19/2010
HIth & HS	Social Work Education	Foster, D./Foster, B.	Marin Child Welfare Training Program Amendment (Yr. 2 of 2)	County of Marin	\$185,000.00	\$14,800.00	\$199,800.00	1/3/201
Hith & HS	Social Work Education	Foster, B./Vungkhanching/	Foster Parent Training '18 (Yr. 1 of 3)	Fresno County Department of Social Services	\$497,247.00	\$74,587.00	\$571,834.00	2/13/2012
HIth & HS	Social Work Education	Foster, D./Vungkhanching, M.	17-055 Mentoring and Field-Based Training (Yr. 1 of 3)	Fresno County Department of Social Services	\$260,848.00	\$39,128.00	\$299,976.00	2/21/2012
HIth & HS	Social Work Education	Foster, D./Vungkhanching M./Foster, B.	BAA Master CDSS '16-17 Amendment (Additional Funds) (Year 2 of 3)	California Department of Social Services	\$67,345.00	\$6,735.00	\$74,080.00	2/27/2013
HIth & HS	Social Work Education	Foster, D./Vungkhanching/Foster, B.	San Benito Child Welfare Training - San Benito County - 2017- 18	San Benito County	\$73,865.00	\$5,909.00	\$79,774.00	3/1/2012
Hith & HS	Social Work Education	Foster, D./Vungkhanching/Foster, B.	CCTA Master CDSS '16-'17 Amendment (Increase Only) (Yr. 2 of 3)	California Department of Social Services	\$308,698.00	\$30,870.00	\$339,568.00	3/7/2013
HIth & HS	Social Work Education	Foster, D./Vungkhanching/Foster, B.	CCTA BAA Napa County CWS '17 Amendment (Yr. 2 of 2)	Napa County Health and Human Services Agency	\$83,596.00	\$6,688.00	\$90,284.00	4/6/2013
HIth & HS	Social Work Education	Foster, D./Foster, B./Vungkhanching, M.	CCTA BAA California Practice Model Institute	CalSWEC UC Berkeley	\$15,652.00	\$2,348.00	\$18,000.00	5/18/2012
HIth & HS	Social Work Education	Foster, D./Foster, B./Vungkhanching, M.	Sonoma County Safety Organized Practice Training Services '18	County of Sonoma	\$137,793.00	\$11,023.00	\$148,816.00	5/19/2013
HIth & HS	Social Work Education	Foster, D./Vungkhanching M./Foster, B.	Ventura County Field-Based Training '18	Ventura County Human Services	\$266,718.00	\$40,008.00	\$306,726.00	6/1/201
	1	1.111 00101/01	I	Totals	: \$10,321,363.46	\$536,730.00	\$10,858,093.46	

College of Health and Human Services - Total Submissions: \$14,793,068.46 \$986,573.00 \$15,779,641.46

# College of Science & Mathematics

### College of Science and Mathematics - 49 Awards

Biology - 7 Awards	s						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Sci & Math	Biology	Lent, David	CAREER: Navigation in Naturalistic and Changing Environments (Yr. 2 of 5)	NSF	\$107,419.00	\$32,288.00	\$139,707.00
Sci & Math	Biology	Muller	RUI: Suction Feeding in Small Organisms - Overcoming the Size Limit (Yr. 3 of 4)	NSF	\$53,252.00	\$20,449.00	\$73,701.00
Sci & Math	Biology	Rawat, M.	RUI: Thiols in Cyanobacteria (Yr. 4 of 5)	NSF	\$93,889.00	\$36,036.00	\$129,925.00
Sci & Math	Biology	Ross	Genetic Influences on Organismal Adaptation to Climate Change	CSUPERB	\$15,000.00	\$0.00	\$15,000.00
Sci & Math	Biology	Ross	Genetic Mechanisms Controlling Male Mitochondrial Inheritance (Yr. 3 of 3)	DHHS	\$90,000.00	\$36,000.00	\$126,000.00
Sci & Math	Biology	Tsukimura	Collaborative Research: RUI: Transduction of Physiological Stress through Species Interaction: Indirect Effects of Climate Change (Yr. 3 of 3)	National Science Foundation	\$68,276.00	\$27,310.00	\$95,586.00
Sci & Math	Biology	Waselkov,K.	The Population Genetics of the Agricultural Weed Palmer Amaranth in SW US	CSUPERB	\$15,000.00	\$0.00	\$15,000.00
				Totals:	\$442,836.00	\$152,083.00	\$594,919.00

Chemistry - 13 A	wards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Sci & Math	Chemistry	Brooks, Cory	Antibody Sequencing and Humanization of MUC16 Specific Clone AR 9.6	OncoQuest (Quest Pharmatech Inc.)	\$25,609.00	\$3,841.00	\$29,450.00
Sci & Math	Chemistry	Brooks, Cory	CHO Stable Cell Line Development for Chimeric MUC1 IgE antibody (3C6.mlgE)	OncoQuest (Quest Pharmatech Inc.)	\$22,400.00	\$3,360.00	\$25,760.00
Sci & Math	Chemistry	Brooks, Cory	Nanobodies for the Detection and Neutralization of Listeria Monocytogenes (Yr. 3 of 4)	DHHS	\$67,500.00	\$27,000.00	\$94,500.00
Sci & Math	Chemistry	Donnelly	Collab Res: Noyce Track 4 - Impact of Pre-Services Teach Research (Yr 1 of 3)	NSF	\$13,814.00	\$5,526.00	\$19,340.00
Sci & Math	Chemistry	Goto/DeLaCerda	CSU LSAMP 2016-2017 Amendment	CSU	\$40,000.00	\$0.00	\$40,000.00
Sci & Math	Chemistry	Goto/DeLaCerda	CSU LSAMP 2016-2017 Amendment: Oversight Committee	CSU	\$8,552.00	\$0.00	\$8,552.00
Sci & Math	Chemistry	Goto/DeLaCerda	CSU LSAMP 2016-2017 Participant Support (Yr. 4 of 4)	CSU (NSF Passthrough)	\$25,000.00	\$0.00	\$25,000.00
Sci & Math	Chemistry	Hasson, Alam	Lectureship for Undergraduate Institutions	Camille and Henry Dreyfus Foundation	\$18,500.00	\$0.00	\$18,500.00
Sci & Math	Chemistry	Hasson, Alam	Ultrafine Particle Sample Collection (Yr. 1 of 2)	UC Davis	\$12,000.00	\$3,000.00	\$15,000.00
Sci & Math	Chemistry	Maitra, S.	Development of Pest Repellant	USDA (ARS)	\$15,751.00	\$1,196.00	\$16,947.00
Sci & Math	Chemistry/Psychology/Biology	Krishnan/Hasson/Lachs/Bush	Bridges to the Doctorate 2016-2017 (Yr. 2 of 5)	DHSS, NIH	\$225,444.00	\$14,812.00	\$240,256.00
Sci & Math	Chemistry/Psychology/Biology	Krishnan/Hasson/Lachs/Bush	Bridges to the Doctorate 2017-2018 (Yr. 3 of 5)	DHSS, NIH	\$223,824.00	\$14,812.00	\$238,636.00
Sci & Math	Computer Science	Li, M.	MRI: Development of a Cloud-Based Instrument for Heterogeneous Biomedical Body Sensor Systems (Yr 1 of 3)	NSF	\$222,125.00	\$35,263.00	\$257,388.00
	•	•	•	Totals	\$920,519.00	\$108,810.00	\$1,029,329.00

Dean's Office - 8 A	wards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Sci & Math	Dean	Dundas	CSU STEM Collaborative (Yr. 3 of 3)	Trustees of the California State University (Passthrough the	\$18,172.00	\$1,817.00	\$19,989.00
SCI & MUITI	Dean	Donadas		Leona M. and Harry B. Helmsley Charitable Trust)	\$10,172.00	\$1,017.00	\$17,707.00
Sci & Math	Dean	Dundas	HCOP Tutors and SI (July 1, 2016-June 30, 2017)	UCSF (CA Endowment)	\$47,755.00	\$7,163.00	\$54,918.00
Sci & Math	Dean	Grow, L.	Comprehensive Behavior Services (Autism Center) (FY16-17)	CVRC (Central Valley Regional Center)	\$257,549.25	\$2,750.52	\$260,299.77
Sci & Math	Dean	Jackson	Behavior Intervention Services	Fresno County Superintendent of Schools	\$15,217.00	\$2,283.00	\$17,500.00
Sci & Math	Dean	Jackson	Behavior Intervention Services	Serenity Group Homes	\$39,130.00	\$5,870.00	\$45,000.00

Sci & Math (Con't)

SCI & Walli (COIL)							
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Sci & Math	Dean	Jackson	Behavior Intervention Services	Central Valley Regional Center (CVRC)	\$95,392.53	\$12,964.33	\$108,356.86
Sci & Math	Dean	Jackson	Behavior Intervention Services (Yr. 1 of 2)	ACCESS	\$43,478.00	\$6,522.00	\$50,000.00
Sci & Math	Dean	Jackson	Focused Behavior Services	CVRC (Central Valley Regional Center)	\$469,565.00	\$70,435.00	\$540,000.00
				Totals:	\$986.258.78	\$109,804,85	\$1,096,063,63

Earth & Environme	arth & Environmental Sciences - 3 Awards										
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total				
Sci & Math	Earth & Environmental Sciences (EES)	Dundas	Madera County Paleontology Management (Yr. 5 of 5)	Madera County	\$8,777.68	\$877.77	\$9,655.45				
Sci & Math	Earth & Environmental Sciences (EES)	Plattner, A.	Educational Software (Yr. 2 of 3)	National Science Foundation- NSF	\$27,076.00	\$10,830.00	\$37,906.00				
Sci & Math	Earth & Environmental Sciences (EES)	Plattner, A.	Structure and Evolution of the Martian Crustal Mag Field (Yr. 3 of 3)	Princeton University (NASA passthrough)	\$57,563.00	\$23,025.00	\$80,588.00				
				Totals:	\$93,416,68	\$34,732,77	\$128,149,45				

College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Education/Sci & Math*	SJVMP/C&I/Math	Bohlin, C./Tuska, A./Amarasinghe, R.	California Mathematics Project - CSMP State Funds 2016-17	University of California	\$11,444.50	\$572.50	\$12,017.00
Sci & Math	Math	Amarasinghe	Clovis Unified MSP (Yr. 2 of 3)	Clovis Unified School District	\$63,113.00	\$5,049.00	\$68,162.00
Sci & Math	Math	Amarasinahe	Fresno State Integrated Teacher Prep Program for Mathematics (Yr. 1 of 2)	State of California	\$87,894.00	\$8,789.00	\$96,683.00
Sci & Math	Math	Caprau, C.	Knot Theory and Its Connections to Combinatorics and Algebra (Yr.2 of 5)	Simons Foundation	\$6,000.00	\$1,000.00	\$7,000.00
Sci & Math	Math	Forgacs	2016 PUMP Undergrad Research Group	CSU Northridge (National Science Foundation)	\$11,000.00	\$0.00	\$11,000.00
Sci & Math	Math	Forgacs	Collaborative Proposal: Faculty and Undergraduate Research Student Team (FURST) (Yr. 1 of 2)	National Science Foundation	\$31,693.00	\$4,037.00	\$35,730.00
Sci & Math	Math	Forgacs/Vega	REU Site (Yr. 3 of 3)	National Science Foundation	\$65,520.00	\$6,608.00	\$72,128.00
Sci & Math	Math	Nogin/Sabuwala/Tague/Tuska	Expanding the Fresno Math Circle and Organizing Enrichment Activities	Mathematical Association of America (MAA)	\$6,000.00	\$0.00	\$6,000.00
Sci & Math	Math	Tuska	Mathematics Diagnostics Testing Project 2017	UC	\$26,985.00	\$0.00	\$26,985.00
				To	tals: \$309,649.50	\$26,055.50	\$335,705.00

Physics - 3 Awards							
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Sci & Math	Physics	(-d0	IRES: A New US-CERN Summer Program on ATLAS Experiment of LHC at CERN (Yr. 2 of 3)	National Science Foundation	\$76,087.00	\$7,035.00	\$83,122.00
Sci & Math	Physics		Searching and Discovering New Physics with Run-2 on ATLAS Experiment of LHC (Yr. 2 of 3)	National Science Foundation	\$121,427.00	\$48,571.00	\$169,998.00
Sci & Math	Physics		RUI: Investigation of Strongly Correlated Electron Behavior in Rare Earth-Related Materials (Yr. 2 of 3)	National Science Foundation	\$83,923.00	\$25,503.00	\$109,426.00
				Totals:	\$281,437.00	\$81,109.00	\$362,546.00

Psychology - 4 Aw	ards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Sci & Math	Psychology	Toro	A Longitudinal Analysis of Acculturation Differences between Immigrant Latino Parents and Youth: Implications on Family Functioning and Youth Development (Yr. 1 of 3)	DHHS	\$100,000.00	\$40,000.00	\$140,000.00
Sci & Math	Psychology	Wilson, M.\Ni, H.	TRAIN: Tools to Reach Adol. & Children in High Need (Yr. 5 of 5)	U.S. Department of Education	\$223,871.00	\$4,590.00	\$228,461.00
Sci & Math	Psychology	Jackson	Parent Support Behavior Management (2016-2017)	CVRC (Central Valley Regional Center)	\$452.39	\$36.19	\$488.58
Sci & Math	Psychology		The Efficacy and Conditioning of Attention as a Reenforcer in Animal Shelter Dogs	Association of Professional Dog Trainers	\$1,500.00	\$0.00	\$1,500.00
				Totals:	\$325,823.39	\$44,626.19	\$370,449.58

Sci & Math (Con't)

Chemistry - 2 Awar	Chemistry - 2 Awards										
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total				
Sci & Math/Ag*	Chemistry	Person/Krishnan	Quantification of Rot in Wine Grapes	American Vineyard Foundation	\$37,000.00	\$0.00	\$37,000.00				
Sci & Math	Chemistry	Donnelly/Person	Investigating Chemistry Laboratories with Inquiry Projects (ICLIPs)	CSUPERB	\$15,000.00	\$0.00	\$15,000.00				
				Totals:	\$52,000.00	\$0.00	\$52,000.00				

College of Science and Mathematics - Total Awards: \$3,411,940.35 \$557,221.31 \$3,969,161.66

### College of Science and Mathematics - 94 Submissions

Biology - 29 Subr								Submission
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Date
ici & Math	Biology	Lent, David	CAREER: Navigation in Naturalistic and Changing Environments (Yr. 2 of 5)	NSF	\$107,419.00	\$32,288.00	\$139,707.00	7/1/201
ici & Math	Biology	Ross	Genetic Mechanisms Controlling Male Mitochondrial Inheritance (Yr. 3 of 3)	DHHS	\$90,000.00	\$36,000.00	\$126,000.00	7/1/201
òci & Math	Biology	Tsukimura	Collaborative Research: RUI: Transduction of Physiological Stress through Species Interaction: Indirect Effects of Climate Change (Yr. 3 of 3)	National Science Foundation	\$68,276.00	\$27,310.00	\$95,586.00	7/1/201
ici & Math	Biology	Rawat, M.	RUI: Thiols in Cyanobacteria (Yr. 4 of 5)	NSF	\$93,889.00	\$36,036.00	\$129,925.00	7/6/201
Sci & Math	Biology	Muller	RUI: Suction Feeding in Small Organisms - Overcoming the Size Limit (Yr. 3 of 4)	NSF	\$53,252.00	\$20,449.00	\$73,701.00	7/26/201
Sci & Math	Biology	Van Laar, T./Constable, J.	Describing the Avian Nest Microbiome	Morris Animal Foundation	\$10,000.00	\$0.00	\$10,000.00	11/16/201
Sci & Math	Biology	Van Laar, T.	Multi-Inst Collaboration for Research Opportunities (Micro) Engaging Students	CSU Northridge (NSF)	\$17,921.00	\$3,968.00	\$21,889.00	1/11/201
Sci & Math	Biology	Walter, E.	Bulldogs for Excellence in STEM Teaching (BEST) (Yr. 1 of 5)	National Science Foundation	\$226,994.00	\$90,798.00	\$317,792.00	1/11/201
Sci & Math	Biology	Calderon-Urrea	Chalcones as Nematicidals: Genetics and Mechanism of Action	DHHS (NIH)	\$75,000.00	\$7,384.00	\$82,384.00	1/25/201
Sci & Math	Biology	Gousset, K.	Laser Capture Microdissection; Microproteomics and RNA Seq (Yr, 1 of 4)	DHHS (NIH)	\$250,000.00	\$0.00	\$250,000.00	1/25/201
Sci & Math	Biology	Ross	Genetic Influences on Organismal Adaptation to Climate Change	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/1/201
Sci & Math	Biology	Bush	Antiestrogen Therapy and Glycine Metabolism in Breast Cancer	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/6/201
Sci & Math	Biology	Constable, J./Van Laar, T.	Characterization of the Microbiome and Resistome of the American Crow	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/6/201
sci & Math	Biology	Gousset, K.	LCM and RNA Seq: Collecting the Transcriptome of Tunneling	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/6/201
Sci & Math	Biology	Reece, J.	California's Bird Biodiversity: Threats and Evolutionary Implications	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/6/201
Sci & Math	Biology	Reece, J.	Research Project-Oriented Intro Biology: Partner with the Fresno-Chaffee Zoo	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/6/201
Sci & Math	Biology	Reece, J.	The Evolution of Hagfish Body Size and Shape	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/6/201
Sci & Math	Biology	Van Laar, T.	Persistence is not Futile: Biofilm Persistence in Klebsiella Pneumoniae	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/6/201
Sci & Math	Biology	Reece, J.	Vulnerability Assessment of Georgia's Coastal Species	CSU	\$15,000.00	\$0.00	\$15,000.00	2/17/201
Sci & Math	Biology	Ross	Genetic Basis of Sperm Mitochondrial Elimination (Yr. 1 of 3)	NIH	\$100,000.00	\$40,000.00	\$140,000.00	2/21/201
Sci & Math	Biology	Waselkov,K.	The Population Genetics of the Agricultural Weed Palmer Amaranth in SW US	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/21/201
Sci & Math	Biology	Reece, J.	The Ecological Impact of Dredging in Morro Bay	CSU (COAST)	\$7,000.00	\$0.00	\$7,000.00	3/10/201
Sci & Math	Biology	Bush Tague,	3rd World Congress on Controversies in Breast Cancer	CSUPERB	\$1,500.00	\$0.00	\$1,500.00	3/16/201
Sci & Math	Biology	J./Andrews/Miller/Walter	Computational Thinking for Teachers: CT2 (Yr.1 of 3)	National Science Foundation	\$290,015.00	\$115,006.00	\$405,021.00	3/29/201
ici & Math	Biology	Bush	A Fresno State - SBPCC Collaborative: Cancer Research Summer Experiences (Yr. 1 of 5)	DHHS (NIH)	\$132,891.00	\$10,631.00	\$143,522.00	5/25/201
ici & Math	Biology	Van Laar, T.	Characterization of Tick-Borne Diseases in the Sierra National Forest, Fresno	Lyme Disease Association, Inc.	\$12,252.00	\$1,838.00	\$14,090.00	6/1/201
Sci & Math	Biology	Van Laar, T.	Characterization of Tick-borne Diseases in the Sierra National Forrest, Fresno County	Bay Area Lyme Foundation	\$12,251.00	\$613.00	\$12,864.00	6/2/201
Sci & Math	Biology	Van Laar, T.	Characterization of the Urban Corvid Microbiota and Resistome (Yr. 1 of 2)	DHHS (NIH)	\$50,000.00	\$20,000.00	\$70,000.00	6/16/201
ici & Math	Biology	Lent, David	Modeling Neural Circuit and Cognitive Dysfunction for Better Understanding of Tau Pathologies (Yr. 1 of 3)	ИН	\$100,000.00	\$40,000.00	\$140,000.00	6/25/201
	·	·		Totals:	\$1,848,660.00	\$482,321.00	\$2,330,981.00	

Sci & Math (Con't) Chemistry - 28 Su	ubmissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Sci & Math	Chemistry	Brooks, Cory	Nanobodies for the Detection and Neutralization of Listeria Monocytogenes (Yr. 3 of 4)	DHHS	\$67,500.00	\$27,000.00	\$94,500.00	7/1/2016
Sci & Math	Chemistry	Goto/DeLaCerda	CSU LSAMP 2016-2017 Amendment	CSU	\$40,000.00	\$0.00	\$40,000.00	8/1/2016
Sci & Math	Chemistry	Goto/DeLaCerda	CSU LSAMP 2016-2017 Participant Support (Yr. 4 of 4)	CSU (NSF Passthrough)	\$25,000.00	\$0.00	\$25,000.00	8/1/2016
Sci & Math	Chemistry	Donnelly	Collab Res: Noyce Track 4 - Impact of Pre-Services Teach Research (Yr 1 of 3)	NSF	\$13,814.00	\$5,526.00	\$19,340.00	9/6/2016
Sci & Math	Chemistry	Krishnan, V.	RUI: Ensemble Characterization of Intrinsically Disordered Antifreeze	National Science Foundation (NSF)	\$97,332.00	\$36,405.00	\$133,737.00	9/30/2016
Sci & Math	Chemistry	Muchalski, H.	RUI: Synthesis and Characterization of Stabilized Sulfenic Acids	National Science Foundation (NSF)	\$79,257.00	\$31,703.00	\$110,960.00	9/30/2016
Sci & Math	Chemistry	Goto/DeLaCerda	CSU LSAMP 2016-2017 Amendment: Oversight Committee	CSU	\$8,552.00	\$0.00	\$8,552.00	10/5/2016
Sci & Math	Chemistry	Maitra, K.	Palladium (II) Catalyzed Asymmetric Allylic Alkylation and Amination (Year 1 of 2)	American Chemical Society Petroleum Reserach Fund	\$27,500.00	\$0.00	\$27,500.00	10/21/2016
Sci & Math	Chemistry	Muchalski, H.	Synthesis of Sulfenic Acid-Based Antioxidants	American Chemical Society	\$27,000.00	\$0.00	\$27,000.00	10/21/2016
Sci & Math	Chemistry	Maitra, K.	RUI: Peptidomimetics: Design, Synthesis, Structural Behavior and Properties (Yr. 1 of 3)	National Science Foundation (NSF)	\$70,954.00	\$28,382.00	\$99,336.00	10/31/2016
Sci & Math	Chemistry	Donnelly	Enhancing the Quality of Undergraduate Investigation in Physical Science (Yr. 1 of 3)	NSF	\$62,752.00	\$25,101.00	\$87,853.00	11/2/2016
Sci & Math	Chemistry	Krishnan	Effect on Western Diet in Gastrointestinal Cancer by NMR Metabolimics (Yr. 1 of 4)	DHHS	\$75,000.00	\$30,000.00	\$105,000.00	1/25/2017
Sci & Math	Chemistry	Chen, Qiao-Hong	Hybrid Molecules of Silibinin & Ganoderic Acids	CSU	\$15,000.00	\$0.00	\$15,000.00	2/6/2017
Sci & Math	Chemistry	Donnelly/Person	Investigating Chemistry Laboratories with Inquiry Projects (ICLIPs)	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/6/2017
Sci & Math	Chemistry	Muchalski, H.	Development of Gold-Catalyzed Synthesis of Z-vinyl Acetates	CSUPERB	\$14,967.00	\$0.00	\$14,967.00	2/6/2017
Sci & Math	Chemistry	Maitra, K.	Peptidomimetics: Design, Synthesis, Structural Behavior and Properties of Peptoids	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/22/2017
Sci & Math	Chemistry	Maitra, S.	ARI: Development of Novel and Hybrid Small Organic Molecules as Repellents of Drosophila (Yr. 1 of 3)	CSU (ARI)	\$59,846.00	\$0.00	\$59,846.00	2/22/2017
Sci & Math	Chemistry	Brooks, Cory	Antibody Sequencing and Humanization of MUC16 Specific Clone AR 9.6	OncoQuest (Quest Pharmatech Inc.)	\$22,400.00	\$3,360.00	\$25,760.00	3/10/2017
Sci & Math	Chemistry	Brooks, Cory	CHO Stable Cell Line Development for Chimeric MUC1 IgE antibody (3C6.mlgE)	OncoQuest (Quest Pharmatech Inc.)	\$22,400.00	\$3,360.00	\$25,760.00	3/10/2017
Sci & Math	Chemistry	Maitra, K.	Solid Phase-Bound Chiral P-N Ligands and Their Potential Use in the (Yr. 1 of 2)	American Chemical Society (Petroleum Research Fund)	\$27,500.00	\$0.00	\$27,500.00	3/17/2017
Sci & Math	Chemistry	Maitra, S.	Optimization of Small Molecule Leads Modulating APOE and ABCA1/LDLR Toward Alzheimer's Therapy (Yr. 1 of 3)	DHHS (NIH)	\$100,000.00	\$40,000.00	\$140,000.00	3/21/2017
Sci & Math	Chemistry	Maitra, S.	USDA HSI (Title Needed)	USDA	\$209,000.00	\$40,811.00	\$249,811.00	3/21/2017
Sci & Math	Chemistry	Krishnan, V.	RISE Program	NIH	\$158,266.00	\$10,421.00	\$168,687.00	5/25/2017
Sci & Math	Chemistry	Krishnan, V./Lent, D.	MARC U-STAR Program at Fresno State (Yr. 1 of 5)	NIH	\$163,266.00	\$10,821.00	\$174,087.00	5/25/2017
Sci & Math	Chemistry	Chen, Qiao-Hong	Combinatorial Effect of Quercetin and Curcumin in Triple Negative Breast C (Yr. 1 of 3)	Thomas Jefferson University (NIH Passthough)	\$18,926.00	\$7,570.00	\$26,496.00	6/25/2017
Sci & Math	Chemistry/Psychology/Biology	Krishnan/Hasson/Lachs/Bush	Bridges to the Doctorate 2016-2017 (Yr. 2 of 5)	dhss, nih	\$225,444.00	\$14,812.00	\$240,256.00	7/1/2016
Sci & Math	Chemistry/Psychology/Biology	Krishnan/Hasson/Lachs/Bush	Bridges to the Doctorate 2017-2018 (Yr. 3 of 5)	dhss, nih	\$201,441.00	\$13,330.00	\$214,771.00	4/1/2017
Sci & Math/Ag*	Chemistry	Person/Krishnan	Quantification of Rot in Wine Grapes	American Vineyard Foundation	\$37,000.00	\$0.00	\$37,000.00	8/5/2016
				Totals:	\$1,900,117.00	\$328,602.00	\$2,228,719.00	

Computer Science	Computer Science - 1 Submission									
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Sci & Math	Computer Science		RUI: Kinect Based Intelligent Real-Time In-home Rehabilitation System (Year 1 of 3)	NSF	\$64,024.00	\$25,609.00	\$89,633.00	11/16/2016		
				Totals:	\$64,024.00	\$25,609.00	\$89,633.00			

#### Sci & Math (Con't)

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submissio Date
ci & Math	Dean	Dundas	CSU STEM Collaborative (Yr. 3 of 3)	Trustees of the California State University (Passthrough the Leona M. and Harry B. Helmsley Charitable Trust)	\$18,172.00	\$1,817.00	\$19,989.00	7/1/20
ci & Math	Dean	Grow, L.	Comprehensive Behavior Services (Autism Center) (FY16-17)	CVRC (Central Valley Regional Center)	\$257,549.25	\$2,750.52	\$260,299.77	7/1/20
ci & Math	Dean	Jackson	Focused Behavior Services	CVRC (Central Valley Regional Center)	\$469,565.00	\$70,435.00	\$540,000.00	11/30/20
ci & Math	Dean	Jackson	Behavior Intervention Services	Central Valley Regional Center (CVRC)	\$95,392.53	\$12,964.33	\$108,356.86	1/12/20
ci & Math	Dean	Jackson	Behavior Intervention Services (Yr. 1 of 2)	ACCESS	\$89,956.00	\$13,044.00	\$103,000.00	1/12/20
ci & Math	Dean	Jackson	Behavior Intervention Services	Fresno County Superintendent of Schools	\$15,217.00	\$2,283.00	\$17,500.00	2/9/20
ci & Math	Dean	Meyer, C.	HCOP 2017-2018	UCSF (CA Endowment)	\$41,158.00	\$6,174.00	\$47,332.00	4/10/20
ci & Math	Dean	Jackson	Behavior Intervention Services	Serenity Group Homes	\$39,130.00	\$5,870.00	\$45,000.00	5/16/20
ci & Math	Dean	Jackson	Behavior Intervention Services	D&D Residential	\$32,609.00	\$4,891.00	\$37,500.00	6/27/20
				Totals:	\$1,058,748.78	\$120,228.85	\$1,178,977.63	

Earth and Environr	mental Sciences - 6 Submi	issions						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Sci & Math	Earth & Environmental Sciences (EES)	Dundas	Madera County Paleontology Management (Yr. 5 of 5)	Madera County	\$8,777.68	\$877.77	\$9,655.45	7/1/2016
Sci & Math	Earth & Environmental Sciences (EES)	Plattner, A.	Collaborative Research Reproducible Research and Educational Software (Yr. 2 of 3)	National Science Foundation- NSF	\$13,964.00	\$5,586.00	\$19,550.00	7/1/2016
Sci & Math	Earth & Environmental Sciences (EES)	Plattner, A.	Structure and Evolution of the Martian Crustal Mag Field (Yr. 3 of 3)	Princeton University (NASA passthrough)	\$57,563.00	\$23,025.00	\$80,588.00	10/28/2016
Sci & Math	Earth & Environmental Sciences (EES)	Putirka, K.	Collaborative Proposal: The Volcanic Record of Transtensional Rifting	National Science Foundation	\$38,015.00	\$15,206.00	\$53,221.00	12/16/2016
Sci & Math	Earth & Environmental Sciences (EES)		College of Science and Mathematics First Year Experience Initiative	CSUPERB	\$15,000.00	\$0.00	\$15,000.00	2/6/2017
Sci & Math	Earth & Environmental Sciences (EES)	Wang, Luke (Zhi)	RUI: Measurement and Simulation of Ground Cover Effects on Soil Drought, Salt, Weed, and Erosion in Arid and Semiarid Regions (Yr. 1 of 3)	National Science Foundation (NSF)	\$164,331.00	\$65,732.00	\$230,063.00	5/12/2017
				Totals:	\$297,650.68	\$110,426.77	\$408,077.45	

College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submissio Date
Education/Sci & Math*	SJVMP/C&I/Math	Bohlin, C./Tuska, A./Amarasinghe, R.	California Mathematics Project - CSMP State Funds 2017-18	University of California	\$11,445.00	\$572.00	\$12,017.00	2/12/201
Sci & Math	Mathematics	Amarasinghe	Clovis Unified MSP (Yr. 2 of 3)	Clovis Unified School District	\$63,113.00	\$5,049.00	\$68,162.00	7/1/201
Sci & Math	Mathematics	Caprau, C.	Knot Theory and Its Connections to Combinatorics and Algebra (Yr.2 of 5)	Simons Foundation	\$6,000.00	\$1,000.00	\$7,000.00	7/1/201
Sci & Math	Mathematics	Forgacs/Vega	REU Site (Yr. 3 of 3)	National Science Foundation	\$65,520.00	\$6,608.00	\$72,128.00	7/1/201
Sci & Math	Mathematics	Vega, O.	RUI: Substructures of Finite Projective Planes and Spaces	National Science Foundation (NSF)	\$41,968.00	\$16,787.00	\$58,755.00	10/3/201
Sci & Math	Mathematics	Amarasinghe	Fresno State Integrated Teacher Prep Program for Mathematics (Yr. 1 of 2)	State of California	\$225,697.00	\$22,569.00	\$248,266.00	1/13/201
Sci & Math	Mathematics	Nogin/Sabuwala/Tague/Tuska	Expanding the Fresno Math Circle and Organizing Enrichment Activities	Mathematical Association of America (MAA)	\$6,000.00	\$0.00	\$6,000.00	2/6/201
Sci & Math	Mathematics	Chung	Travel Grant	American Mathematical Society	\$2,400.00	\$0.00	\$2,400.00	3/31/201
Sci & Math	Mathematics	Tuska	Mathematics Diagnostics Testing Project 2017	UC	\$26,985.00	\$0.00	\$26,985.00	4/26/201
Sci & Math	Mathematics	Vega, O.	M-2S-2: Mentoring Math Scholars for Success (Yr. 1 of 5)	National Science Foundation	\$888,260.00	\$111,647.00	\$999,907.00	3/29/201
				Totals:	\$1,337,388.00	\$164,232.00	\$1,501,620.00	•

Sci & Math (Con't)

hysics - 4 Submis	5310115							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Sci & Math	Physics	Gao	IRES: A New US-CERN Summer Program on ATLAS Experiment of LHC at CERN (Yr. 2 of 3)	National Science Foundation	\$76,087.00	\$7,035.00	\$83,122.00	7/1/2016
Sci & Math	Physics	Ho Pel-("hun	RUI: Investigation of Strongly Correlated Electron Behavior in Rare Earth-Related Materials (Yr. 2 of 3)	National Science Foundation	\$83,923.00	\$25,503.00	\$109,426.00	7/6/2016
Sci & Math	Physics	(300	Searching and Discovering New Physics with Run-2 on ATLAS Experiment of LHC (Yr. 2 of 3)	National Science Foundation	\$121,427.00	\$48,571.00	\$169,998.00	7/20/2016
Sci & Math	Physics	Gherase, M.	Assessment of Human Long-Term Lead Exposure (Yr. 1 of 3)	DHHS	\$100,000.00	\$32,800.00	\$132,800.00	1/25/2017
				Totals:	\$381,437.00	\$113,909.00	\$495,346.00	

Psychology - 7 Sub	omissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Sci & Math	Psychology	Kosloff	RUI: Exploring Personality Bases of Conformity (Year 1 of 3)	NSF	\$47,315.00	\$18,926.00	\$66,241.00	7/1/2016
Sci & Math	Psychology	Wilson, M.\Ni, H.	TRAIN: Tools to Reach Adol. & Children in High Need (Yr. 5 of 5)	U.S. Department of Education	\$223,871.00	\$4,590.00	\$228,461.00	8/3/2016
Sci & Math	Psychology	Jackson	Parent Support Behavior Management (2016-2017)	CVRC (Central Valley Regional Center)	\$452.39	\$36.19	\$488.58	7/1/2016
Sci & Math	Psychology	Lachs L.	Using Virtual Reality to Investigate Multisensory Integration (Year 1 of 2)	Oculus	\$155,969.00	\$0.00	\$155,969.00	10/26/2016
Sci & Math	Psychology	Payne, Steven	Development of a Function-Based Screening Tool for Shelter Dog Prob	Morris Animal Foundation	\$10,000.00	\$800.00	\$10,800.00	3/15/2017
Sci & Math	Psychology	Payne, Steven	The Efficacy and Conditioning of Attention as a Reenforcer in Animal Shelter Dogs	Association of Professional Dog Trainers	\$1,500.00	\$0.00	\$1,500.00	3/15/2017
Sci & Math	Psychology	Calderon C	Examining the Convergent Validity of the Social Orientation Regression	American Psychological Association	\$5,000.00	\$0.00	\$5,000.00	6/1/2017
				Totals:	\$444,107.39	\$24,352.19	\$468,459.58	

College of Science and Mathematics - Total Submissions: \$7,332,132.85 \$1,369,680.81 \$8,701,813.66

## **College of Social Sciences**

### College of Social Sciences - 7 Awards

Criminology - 5	Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Soc Sci	Criminology	Clement	Project Safe Neighborhoods (Yr. 1 of 2)	U.S. Department of Justice (via Fresno PD)	\$41,410.00	\$2,179.00	\$43,589.00
Soc Sci	Criminology	Fox, A.	Police-Prosecution Partnership Initiative (Yr. 1 of 3)	U.S. Department of Justice (via King County, WA)	\$106,460.00	\$26,332.00	\$132,792.00
Soc Sci	Criminology	Fox, A.	Smart Policing Initiative (Yr. 1 of 3)	U.S. Department of Justice (via Kansas City PD/UMKC)	\$7,343.00	\$2,937.00	\$10,280.00
Soc Sci	Criminology	Fox, A.	Smart Prosecution Initiative (Yr. 1 of 2)	U.S. Department of Justice (via Jackson County, MO)	\$26,017.00	\$10,407.00	\$36,424.00
Soc Sci	Criminology	Hughes, E.	CSU Project Rebound (Yr. 1 of 2)	Opportunity Institute (via San Francisco State University)	\$71,428.00	\$0.00	\$71,428.00
				Totals:	\$252,658,00	\$41,855,00	\$294,513.00

History - 1 Award							
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Soc Sci	History	Guzman, R./Slusser, S.	Straight Outta Fresno: From Popping to B-Boying and B-Girling	Cal Humanities (NEH Passthrough)	\$15,000.00	\$0.00	\$15,000.00
				Totals:	\$15,000,00	\$0.00	\$15,000,00

Political Science - 1 Award									
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total		
Soc Sci	Political Science	Abosch, Y.	Seminar on Classical Liberalism Spring 2017	Charles Koch Foundation	\$7,500.00	\$0.00	\$7,500.00		
				Totals:	\$7,500.00	\$0.00	\$7,500.00		

### College of Social Sciences - 11 Submissions

Anthropology - 1 Submission										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Soc Sci	Anthropology	Sisavath, D./Delcore, H.	CHOJ: Culture, Heritage, and Our Journey	Cal Humanities	\$4,545.00	\$455.00	\$5,000.00	6/26/2017		
				Total	\$4,545,00	\$455.00	\$5,000,00			

Chicano Latino An	nerican Studies - 1 Submis	ssions						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Soc Sci	CLAS	Lopes, M.	Meat in the Marketplace: Brazil in the Global Livestock Economy (1850-1950)	National Endowment for the Humanities (NEH)	\$50,400.00	\$0.00	\$50,400.00	4/12/2017
				Totals	\$50,400.00	\$0.00	\$50,400.00	

Criminology - 3 Submissions										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Soc Sci	Criminology	Fox, A.	TIPS Iowa 2017	U.S. Department of Justice	\$72,679.00	\$7,268.00	\$79,947.00	2/7/2017		
Soc Sci	Criminology	Van Camp, T.	Who Wants to Meet their Offender? An Analysis of Victim Interest in Restorative Justice (Yr. 1 of 3)	U.S. Department of Justice	\$336,908.00	\$146,013.00	\$482,921.00	3/14/2017		
Soc Sci	Criminology	Hughes, E.	CSU Project Rebound (Yr. 2 of 2)	Opportunity Institute (via San Francisco State University)	\$82,142.00	\$0.00	\$82,142.00	3/17/2017		
				Totals:	\$491,729.00	\$153,281.00	\$645,010.00			

Dean's Office - 2 Submissions										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Soc Sci	Dean	Denbeste, M.	Holodomor Commemoration	Cal Humanities (NEH Passthrough)	\$4,546.00	\$455.00	\$5,001.00	2/16/2017		
Soc Sci	Dean	DenBeste, M.	Holodomor Commemoration Symposium	The Rotary Club of Fresno	\$4,300.00	\$645.00	\$4,945.00	4/5/2017		
				Totals:	\$8,846,00	\$1,100,00	\$9,946,00			

Geography - 1 Submission									
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date	
Soc Sci	Geography	Dong H /LL M /Perez M	SSC-Planning: Plan an Integrated Active Travel and Green Infrastructure System	National Science Foundation	\$69,254.00	\$26,701.00	\$95,955.00	2/16/2017	
				Totals	\$69,254.00	\$26,701.00	\$95,955.00		

History - 2 Submissions									
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date	
Soc Sci	History	Fields	Jewish Studies Certificate Program (2017)	Jewish Federation of Central California	\$10,000.00	\$0.00	\$10,000.00	10/18/2016	
Soc Sci	History	Guzman, R./Slusser, S.	Straight Outta Fresno: From Popping to B-Boying and B-Girling	Cal Humanities (NEH Passthrough)	\$15,000.00	\$0.00	\$15,000.00	2/1/2017	
				Totals:	\$25,000.00	\$0.00	\$25,000.00		

Political Science -	1 Submission							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Soc Sci	Political Science	Abosch, Y.	Seminar on Classical Liberalism Spring 2017	Charles Koch Foundation	\$7,500.00	\$0.00	\$7,500.00	1/28/2017
				Totals	\$7,500.00	\$0.00	\$7,500.00	
								-

College of Social Sciences - Total Submissions: \$657,274.00 \$181,537.00 \$838,811.00

### **Student Affairs**

#### Student Affairs - 31 Awards

College Assistance	ce Migrant Program - 13	Awards					
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Student Affairs	CAMP	Gamez, O.	CAMP - Kern County Events 2016-2017	Kern County	\$66,698.00	\$4,077.00	\$70,775.00
Student Affairs	CAMP	Gamez, O.	CAMP (Yr. 3 of 5)	U.S. Department of Education	\$398,435.00	\$28,348.00	\$426,783.00
Student Affairs	CAMP	Gamez, O.	Fresno County C.H.I.P.S Program Summer 2016	Fresno County Superintendent of Schools	\$18,757.00	\$1,501.00	\$20,258.00
Student Affairs	CAMP	Gamez, O.	Fresno County Migrant College Days 2017	Fresno County Superintendent of Schools	\$6,481.00	\$519.00	\$7,000.00
Student Affairs	CAMP	Gamez, O.	LUSD: Lindsay Summer Academy 2016	Lindsay Unified School District	\$23,931.00	\$1,069.00	\$25,000.00
Student Affairs	CAMP	Gamez, O.	Madera County Multi-Lingual Program 2017	Madera Unified School District	\$14,571.00	\$929.00	\$15,500.00
Student Affairs	CAMP	Gamez, O.	Madera Scholars 2017 Summer Program	Madera Unified School District	\$42,357.00	\$2,518.00	\$44,875.00
Student Affairs	CAMP	Gamez, O.	Merced and Madera Co. VAPA Program Summer 2016	Merced County Superintendent of Schools	\$87,180.00	\$2,820.00	\$90,000.00
Student Affairs	CAMP	Gamez, O.	Merced VAPA Program Summer 2017	Merced County Superintended of Schools	\$115,533.00	\$4,467.00	\$120,000.00
Student Affairs	CAMP	Gamez, O.	Monterey County Summer Program 2017	Monterey County Superintendent of Schools	\$213,517.00	\$8,093.00	\$221,610.00
Student Affairs	CAMP	Gamez, O.	San Joaquin County Summer Program 2016	San Joaquin County Office of Education	\$35,976.00	\$1,524.00	\$37,500.00
Student Affairs	CAMP	Gamez, O.	Santa Clara County Summer Program 2016	Santa Clara County Office of Education	\$107,340.00	\$5,160.00	\$112,500.00
Student Affairs	CAMP	Gamez, O.	Tulare County Summer Programs 2016	Tulare County Superintendent of Schools	\$43,404.00	\$1,596.00	\$45,000.00
				Totals	\$1,174,180.00	\$62,621.00	\$1,236,801.00

<b>Enrollment Mana</b>	gement - 8 Awards						
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Student Affairs	Enrollment Management	Reynoso, B.	Upward Bound Classic (Yr. 5 of 5)	U.S. Department of Education	\$379,481.00	\$24,783.00	\$404,264.00
Student Affairs	Enrollment Management	Reynoso, B.	Upward Bound ESL (Yr. 5 of 5)	U.S. Department of Education	\$247,532.00	\$14,968.00	\$262,500.00
Student Affairs	Enrollment Management	Amaro	Central California Educational Opportunity Center (Yr. 1 of 5)	U.S. Department of Education	\$313,344.00	\$25,067.00	\$338,411.00
Student Affairs	Enrollment Management	Tardell, D.	Federal Work Study FY16-17	U.S. Department of Education	\$727,501.05	\$0.00	\$727,501.05
Student Affairs	Enrollment Management	Granados, M.	Mi Familia Days	Walmart	\$2,500.00	\$0.00	\$2,500.00
Student Affairs	Enrollment Management	Medina, M.	CalSOAP 2016-2017	California Student Aid Commission	\$347,209.00	\$18,274.00	\$365,483.00
Student Affairs	Enrollment Management	Robledo	Educational Talent Search 2016-2021 (Yr. 1 of 5)	U.S. Department of Education	\$302,222.00	\$24,178.00	\$326,400.00
Student Affairs	Enrollment Management	Robledo	Educational Talent Search Porterville 2016-2021 (Yr. 1 of 5)	U.S. Department of Education	\$223,104.82	\$16,895.19	\$240,000.01
	•			Totals	\$2,542,893.87	\$124,165.19	\$2,667,059.06

Services for Studen	ts with Disabilities - 1 Awa	ards					
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Student Affairs	Services for Students with Disabilities	Nelson	Disabled Student Support Services (Yr. 2 of 5)	U.S. Department of Education	\$204,608.00	\$15,392.00	\$220,000.00
				Totals:	\$204,608.00	\$15,392.00	\$220,000.00

Student Affairs Adr	Student Affairs Administration - 1 Award											
College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total					
Student Affairs	Student Affairs Administration	Medina, J.	Caltresh Outreach 2016-2018 (Yr. 1 of 2)	State of California, Department of Social Services (USDA Passthrough)	\$14,532.00	\$5,814.00	\$20,346.00					
		•		Totals:	\$14,532.00	\$5,814.00	\$20,346.00					

Student Affairs (Con't)

College	Department	Principal Investigator	Project Title	Project Sponsor	Direct	Indirect	Award Total
Student Affairs	Student Success Services	Young, D.	Cultivating Career Professionals and Leaders at Fresno State	Target Corporation	\$3,000.00	\$0.00	\$3,000.00
Student Affairs	Student Success Services	Young, D./Ramirez	Career Development Center 16-17	Target Corporation	\$3,000.00	\$0.00	\$3,000.00
Student Affairs	Student Success Services	Young, D./Ramirez	Dining for Success	Enterprise Holdings Foundation	\$4,545.00	\$455.00	\$5,000.00
Student Affairs	Student Success Services	Cordova, Rachel	Summer Food Programs 2017	California Department of Education Nutrition Services Department	\$62,940.00	\$6,504.00	\$69,444.00
Student Affairs	Student Success Services	Lopez, Kizzy	Central Valley Higher Education Foster Youth Consortium	Walter S. Johnson Foundation	\$8,500.00	\$1,500.00	\$10,000.00
Student Affairs	Student Support Services	Escamilla, E.	Regular Student Support Services (Yr. 2 of 5)	U.S. Department of Education	\$272,164.00	\$20,176.00	\$292,340.00
Student Affairs	Student Support Services	Escamilla, E.	Veterans Student Support Services (Yr. 2 of 5)	U.S. Department of Education	\$205,183.00	\$14,817.00	\$220,000.00
Student Affairs	Student Success Services	McDonald M.	Nummer Food Services Program 2016	California Department of Education Nutrition Services Department	\$185,200.00	\$20,577.00	\$205,777.00
		•	•	Totals:	\$744,532,00	\$64,029,00	\$808,561.00

Student Affairs - Total Awards: \$4,680,745.87 \$272,021.19 \$4,952,767.06

#### Student Affairs - 26 Submissions

College Assistan	ice Migrant Program - 9 Su	Ibmissions						
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Student Affairs	CAMP	Gamez, O.	CAMP (Yr. 3 of 5)	U.S. Department of Education	\$398,435.00	\$28,348.00	\$426,783.00	7/1/201
Student Affairs	CAMP	Gamez, O.	Fresno County C.H.I.P.S Program Summer 2016	Fresno County Superintendent of Schools	\$18,757.00	\$1,501.00	\$20,258.00	7/1/201
Student Affairs	CAMP	Gamez, O.	Merced and Madera Co. VAPA Program Summer 2016	Merced County Superintendent of Schools	\$87,180.00	\$2,820.00	\$90,000.00	9/1/201
Student Affairs	CAMP	Gamez, O.	CAMP - Kern County Events 2016-2017	Kern County	\$66,698.00	\$4,077.00	\$70,775.00	2/9/2017
Student Affairs	CAMP	Gamez, O.	Monterey County Summer Program 2017	Monterey County Superintendent of Schools	\$213,517.00	\$8,093.00	\$221,610.00	2/16/2017
Student Affairs	CAMP	Gamez, O.	Fresno County Migrant College Days 2017	Fresno County Superintendent of Schools	\$6,481.00	\$519.00	\$7,000.00	2/23/2012
Student Affairs	CAMP	Gamez, O.	Merced VAPA Program Summer 2017	Merced County Superintended of Schools	\$115,533.00	\$4,467.00	\$120,000.00	5/10/2017
Student Affairs	CAMP	Gamez, O.	Madera County Multi-Lingual Program 2017	Madera Unified School District	\$14,571.00	\$929.00	\$15,500.00	5/17/2017
Student Affairs	CAMP	Gamez, O.	Madera Scholars 2017 Summer Program	Madera Unified School District	\$42,357.00	\$2,518.00	\$44,875.00	5/17/2017
				To	als: \$963,529.00	\$53,272.00	\$1,016,801.00	4

Enrollment Mana	gement - 11 Submissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Student Affairs	Enrollment Management	Medina, M.	CalSOAP 2016-2017	California Student Aid Commission	\$347,209.00	\$18,274.00	\$365,483.00	7/2/2016
Student Affairs	Enrollment Management	Young, D.	Cultivating Career Professionals and Leaders at Fresno State	Target Corporation	\$3,000.00	\$0.00	\$3,000.00	3/29/2017
Student Affairs	Enrollment Management	Young, D./Ramirez	Career Development Center 16-17	Target Corporation	\$3,000.00	\$0.00	\$3,000.00	10/4/2016
Student Affairs	Enrollment Management	Young, D./Ramirez	Dining for Success	Enterprise Holdings Foundation	\$4,545.00	\$455.00	\$5,000.00	10/4/2016
Student Affairs	Enrollment Management	Reynoso	Upward Bound Fresno (Yr. 1 of 5)	U.S. Department of Education	\$253,709.00	\$16,665.00	\$270,374.00	11/28/2016
Student Affairs	Enrollment Management	Reynoso	Upward Bound Madera (Yr. 1 of 5)	U.S. Department of Education	\$390,334.00	\$25,958.00	\$416,292.00	11/28/2016
Student Affairs	Enrollment Management	Reynoso, B.	Upward Bound Classic (Yr. 5 of 5)	U.S. Department of Education	\$379,481.00	\$24,783.00	\$404,264.00	7/1/2016
Student Affairs	Enrollment Management	Reynoso, B.	Upward Bound ESL (Yr. 5 of 5)	U.S. Department of Education	\$247,532.00	\$14,968.00	\$262,500.00	7/1/2016
Student Affairs	Enrollment Management	Amaro	Central California Educational Opportunity Center (Yr. 1 of 5)	U.S. Department of Education	\$313,344.00	\$25,067.00	\$338,411.00	12/14/2016
Student Affairs	Enrollment Management	Tardell, D.	Federal Work Study FY16-17	U.S. Department of Education	\$727,501.05	\$0.00	\$727,501.05	7/1/2016
Student Affairs	Enrollment Management	Granados, M.	Mi Familia Days	Walmart	\$2,500.00	\$0.00	\$2,500.00	12/23/2016
				Totals:	\$2,672,155.05	\$126,170.00	\$2,798,325.05	

Services for Students with Disabilities - 1 Submission										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Student Affairs	Services for Students with Disabilities	Nelson	Disabled Student Support Services (Yr. 2 of 5)	U.S. Department of Education	\$204,608.00	\$15,392.00	\$220,000.00	7/1/2016		
				Totals:	\$204,608.00	\$15,392.00	\$220,000.00	l l		

Student Affairs Adn	Student Affairs Administration - 1 Submission										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date			
Student Affairs	Student Affairs Administration	Medina, J.	CalFresh Outreach 2016-2018 (Yr. 1 of 2)	State of California, Department of Social Services (USDA Passthrough)	\$14,532.00	\$5,814.00	\$20,346.00	7/2/2016			
				Totals:	\$14,532.00	\$5,814.00	\$20,346.00				

Student Success Se	rvices - 2 Submissions							
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date
Student Affairs	Student Success Services	Cordova, Rachel	Summer Food Programs 2017	California Department of Education Nutrition Services Department	\$62,940.00	\$6,504.00	\$69,444.00	6/12/2017
Student Affairs	Student Success Services	Lopez, Kizzy	Central Valley Higher Education Foster Youth Consortium	Walter S. Johnson Foundation	\$8,500.00	\$1,500.00	\$10,000.00	7/11/2016
				Totals:	\$71,440.00	\$8,004.00	\$79,444.00	

#### Student Affairs (Con't)

Student Support Services - 2 Submissions										
College	Department	Principal Investigator	Project Title	Project Sponsor	Sub Direct	Sub Indirect	Sub Total	Submission Date		
Student Affairs	Student Support Services	Escamilla, E.	Regular Student Support Services (Yr. 2 of 5)	U.S. Department of Education	\$272,164.00	\$20,176.00	\$292,340.00	7/1/2016		
Student Affairs	Student Support Services	Escamilla, E.	Veterans Student Support Services (Yr. 2 of 5)	U.S. Department of Education	\$205,183.00	\$14,817.00	\$220,000.00	7/1/2016		
				Totals:	\$477,347.00	\$34,993.00	\$512,340.00			

Student Affairs - Total Submissions: \$4,403,611.05 \$243,645.00 \$4,647,256.05

## **Full SAR Report**

Office of Resear	ch and Sponsored Progra	ams- SAR Report					July 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Academic Affairs	Center for Faculty	Berrett, B.	Improving Undergraduate STEM Education: Education and Human	Cal Poly (NSF Passthrough)	\$138,917	R			
Academic Affairs	Faculty Affairs	Sanchez, R.	E-Mobility Monitor and Browser (Yr. 3 of 3)	San Joaquin Valley Air Pollution Control	\$5,900	А	\$5,900	\$0	\$5,900
Academic Affairs	Graduate Studies	Byers, M.	Ronald E. McNair Post- Baccalaureate Achievement	U.S. Department of Education	\$271,920	А	\$254,978	\$16,942	\$271,920
Academic Affairs	Graduate Studies	Zelezny/Marshall/Lopez, M.	The Blue Ribbon Online Graduate Campus/Graduate Net Initiative (Yr.	U.S. Department of Education	\$476,942	А	\$476,942	\$0	\$476,942
Academic Affairs	Lyles Center	Milevoj, E./Konduru, S.	Local Food Promotion Program for West Fresno, a Food Desert, in the	USDA	\$100,001	Р			
Academic Affairs	Lyles Center	Moore	AGAPE Kids Invent - 3rd thru 5th Grades	AGAPE Corporation	\$12,915	A	\$11,230	\$1,685	\$12,915
Academic Affairs	Lyles Center	Moore	AGAPE Kids Invent - 6th, 7th 8th Grade	AGAPE	\$27,001	А	\$17,021	\$2,553	\$19,574
Academic Affairs	Lyles Center	Moore	AGAPE NFTE	AGAPE Corporation	\$15,000	А	\$6,522	\$978	\$7,500
Academic Affairs	Lyles Center	Moore	Central Unified School District NFTE	Central Unified School District	\$14,999	А	\$13,043	\$1,956	\$14,999
Academic Affairs	Lyles Center	Moore	FCOE Lyles Center Creativity Workshops	FCOE	\$1,986	А	\$1,727	\$259	\$1,986
Academic Affairs	Lyles Center	Moore	FUSD NFTE	Fresno Unified School District	\$37,500	A	\$32,609	\$4,891	\$37,500
Academic Affairs	Lyles Center	Moore	Kids Invent! - 5th Grade	Fresno Unified School District	\$460,000	A	\$400,000	\$60,000	\$460,000
Academic Affairs	Lyles Center	Moore	Kids Invent! - 6th Grade	Fresno Unified School District	\$720,000	A	\$626,087	\$93,913	\$720,000
Academic Affairs	Lyles Center	Moore	Kings Canyon NFTE	Kings Canyon Unified School District	\$45,000	А	\$39,130	\$5,870	\$45,000
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h and Sponsored Prograr	ns- SAR Report				J	uly 1, 2016- June 30, 2	017	
Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Lyles Center	Moore	Modesto Unified School District	Modesto Unified School District	\$14,999	A	\$13,043	\$1,956	\$14,999
Lyles Center	Moore	MUSD Kids Invent - 5th Grade	Madera Unified School District	\$150,000	A	\$130,435	\$19,565	\$150,000
Office of Community and	Dozier	2017 State Water Efficiency and Enhancement (SWEEP) Technical	State of California, Department of Food	\$5,000	A	\$4,000	\$1,000	\$5,000
Office of Community and	Dozier	Ag Tech Pilot Project Augmentation 2017	California Emerging Technology Fund	\$25,000	A	\$25,000	\$0	\$25,000
Office of Community and	Dozier	Biodico Zero Net Energy Farm	Biodico, Inc. (CEC Passthrough)	\$25,000	A	\$20,833	\$4,167	\$25,000
Office of Community and	Dozier	California Partnership for the San Joaquin Valley 2016-17 (Yr. 2 of 2)	James Irvine Foundation	\$200,001	A	\$173,912	\$26,089	\$200,001
Office of Community and	Dozier	CAP and Trade Valley Wide Technical Assistance 2015	Central Valley Community	\$50,000	R			
Office of Community and	Dozier	Central Valley AgPlus and Beverage Manufacturing	Economic Development	\$100,000	A	\$83,333	\$16,667	\$100,000
Office of Community and	Dozier	Central Valley AgPlus Consortium Outreach Workshops	USDA-RBDG Program	\$45,000	A	\$45,000	\$0	\$45,000
Office of Community and	Dozier	Central Valley University Center Consortium (Yr. 1 of 5)	U.S. Department of Commerce	\$100,000	Р			
Office of Community and	Dozier	CETF Frontier Promotion Program Grant (Yr. 1 of 2)	California Emerging Technology Fund	\$72,000	A	\$60,000	\$12,000	\$72,000
Office of Community and	Dozier	City of Visalia - SBDC Program 2016-2017	City of Visalia	\$5,222	A	\$5,222	\$0	\$5,222
Office of Community and	Dozier	СМТС	California Manufacturing	\$20,000	A	\$16,807	\$3,193	\$20,000
Office of Community and	Dozier	Coalinga Huron USD 2016-2017	Coalinga-Huron Unified School District	\$15,000	A	\$13,043	\$1,957	\$15,000
	Department Lyles Center Lyles Center Office of Community and	Lyles CenterMooreLyles CenterMooreOffice of Community andDozierOffice of Community andDozier	DepartmentDroject DirectorWorking TitleLyles CenterMooreModesto Unified School District NFTELyles CenterMooreMUSD Kids Invent - 5th GradeOffice of Community andDozier2017 State Water Efficiency and Enhancement (SWEEP) TechnicalOffice of Community andDozierAg Tech Pilot Project Augmentation 2017Office of Community andDozierBiodico Zero Net Energy FarmOffice of Community andDozierCalifornia Partnership for the San Joaquin Valley 2016-17 (Yr. 2 of 2)Office of Community andDozierCalifornia Partnership for the San Joaquin Valley 2016-17 (Yr. 2 of 2)Office of Community andDozierCentral Valley AgPlus and Beverage ManufacturingOffice of Community andDozierCentral Valley AgPlus Consortium Outreach WorkshopsOffice of Community andDozierCentral Valley Linversity Center Consortium (Yr. 1 of 5)Office of Community andDozierCETF Frontier Promotion Program Grant (Yr. 1 of 2)Office of Community andDozierCity of Visalia - SBDC Program 2016-2017Office of Community andDozierCMTCOffice of Community andDozierCMTC	Department         Project Sponsor           Lyles Center         Moore         Modesto Unified School District         Modesto Unified School District           Lyles Center         Moore         MUSD Kids Invent - 5th Grade         Madera Unified School District           Community and         Dozier         2017 State Water Efficiency and Enhancement (SWEEP) Technical         State of California Emerging Technology Fund           Office of Community and         Dozier         Ag Tech Pilot Project Augmentation California Emerging Technology Fund           Office of Community and         Dozier         Biodico Zero Net Energy Farm         Biodico, Inc. (CEC Passthrough)           Office of Community and         Dozier         California Partnership for the San Joaquin Valley 2016-17 (Yr. 2 of 2)         James Irvine Foundation           Office of Community and         Dozier         California Partnership for the San Joaquin Valley 2016-17 (Yr. 2 of 2)         Community           Office of Community and         Dozier         Central Valley AgPlus and Economic Development         Development           Office of Community and         Dozier         Central Valley AgPlus Consortium Queopropriment of Consortium (Yr. 1 of 5)         US Da-RBDG           Office of Community and         Dozier         Central Valley AgPlus Consortium Queopropriment of Consortium (Yr. 1 of 5)         US Da-RBDG           Office of Community and         Doz	Department         Project Sponsor         Butwitted Unit Cost           Lyles Center         Moore         Modesto Unified School District         Modesto Unified School District         \$14,999           Lyles Center         Moore         MUSD Kids Invent - 5th Grade         Madera Unified School District         \$150,000           Office of Community and         Dozier         2017 State Water Efficiency and Enhancement (SWEEP) Technical         State of California, Bepartment of Food         \$25,000           Office of Community and         Dozier         Ag Tech Pilot Project Augmentation 2017         California Emerging Technology Fund         \$25,000           Office of Community and         Dozier         Biodico Zero Net Energy Farm         Biodico, Inc. (CEC Passthrough)         \$2200,001           Office of Community and         Dozier         California Partnership for the San Joaquin Valley 2016-17 (Yr. 2 of 2)         James Irvine Foundation         \$200,001           Office of Community and         Dozier         CAP and Trade Valley Wide Technical Assistance 2015         Community         \$100,000           Office of Community and         Dozier         Central Valley AgPlus and Beverage Manufacturing         Economic Development         \$100,000           Office of Community and         Dozier         Central Valley AgPlus Consortium (Yr. 1 of 5)         USDA-RBDG Program         \$100,000	Department         Project Sponsor         Working Tale         Project Sponsor         Status           Lyles Center         Moore         MUSD Kids Invent - 5th Grade         Madera Unified School District         \$150,000         A           Office of Community and         Dozier         2017 State Water Efficiency and Enhancement (SWEEP) Technical         State of California, Department of Food         \$5,000         A           Office of Community and         Dozier         Ag Tech Pilot Project Augmentation 2017         California Emerging Technology Fund         \$25,000         A           Office of Community and         Dozier         Biodico Zero Net Energy Farm Joaquin Valley 2016-17 (Yr. 2 of 2)         James Irvine Foundation         \$200,001         A           Office of Community and         Dozier         California Partnership for the San Joaquin Valley 2016-17 (Yr. 2 of 2)         James Irvine Foundation         \$200,001         A           Office of Community and         Dozier         Central Valley AgPlus Consortium Qureach Workshops         Comminity         \$100,000         A           Office of Community and	Deserver         Project Sponser         Beaming         Averaged Provides           Lyles Center         Moore         Modesto Unitied School District         Modesto Unitied School District         \$14,999         A         \$13,043           Lyles Center         Moore         MUSD Kids Invent - Sih Grade         Madera Unified School District         \$14,999         A         \$13,043           Office of community and         Dozler         2017 State Water Efficiency and Enhancement (SWEEP) Technical Department of Food         \$5,000         A         \$4,000           Office of community and         Dozler         Ag Tech Pilot Project Augmentation         California Emerging Technology Fund         \$25,000         A         \$220,003           Office of community and         Dozler         Biodico Zero Net Energy Farm         Biodico, Inc. (CEC Passthrough)         \$220,000         A         \$117,3912           Office of community and         Dozler         California Partnership for the San Janes Irvine         \$200,000         A         \$117,3912           Community and         Dozler         California Partnership for the San Janes Irvine         \$200,000         A         \$117,3912           Community and         Dozler         California Partnership for the San Janes Irvine         \$100,000         A         \$83,333           Office of c	Department         Diversity         Working Title         Project Spontar         Statul         Averaged Priorit           Lyles Centler         Moore         MUSD Kids Invent - 5th Grade         School District         School District

Office of Researc	h and Sponsored Prograr	ns- SAR Report					July 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Academic Affairs	Office of Community and	Dozier	Coalinga-Huron Unified School District Middle School 2016-2017	Coalinga-Huron Unified School District	\$15,651	A	\$13,043	\$2,608	\$15,651
Academic Affairs	Office of Community and	Dozier	CPUC CASF 2016-2019	CPUC	\$60,000	А	\$52,174	\$7,826	\$60,000
Academic Affairs	Office of Community and	Dozier	Cutler-Orosi: Parent University- Digital 16-17	Cutler-Orosi Joint Unified School District	\$15,000	Α	\$13,043	\$1,957	\$15,000
Academic Affairs	Office of Community and	Dozier	Delhi: Parent University- Digital 16 -17	Delhi Unified School District	\$15,000	A	\$13,048	\$1,952	\$15,000
Academic Affairs	Office of Community and	Dozier	Drought Stories - Impoverished Communities	Central Valley Community	\$2,500	A	\$2,182	\$318	\$2,500
Academic Affairs	Office of Community and	Dozier	EDA University Center (Yr. 5 of 5)	The Trustees of California State	\$110,000	A	\$91,667	\$18,333	\$110,000
Academic Affairs	Office of Community and	Dozier	Firebaugh: Parent University - Digital - 16-17	Firebaugh - Las Deltas Unified School	\$15,000	A	\$13,043	\$1,957	\$15,000
Academic Affairs	Office of Community and	Dozier	Food Safety Training Workshop 2015	PG&E	\$20,000	R			
Academic Affairs	Office of Community and	Dozier	GO to Market Speciality Food & Etsy Craft Entrepreneurship	CAMEO	\$20,000	A	\$16,807	\$3,193	\$20,000
Academic Affairs	Office of Community and	Dozier	GO-Biz 2016-2017	The Regents of the University of	\$60,000	А	\$60,000	\$0	\$60,000
Academic Affairs	Office of Community and	Dozier	Housing Authority - Parc Grove Commons	Silvercrest, Inc. via California Public	\$15,394	A	\$15,394	\$0	\$15,394
Academic Affairs	Office of Community and	Dozier	Housing Authority - Parc Grove Northwest	Silvercrest, Inc. via California Public	\$15,394	А	\$15,394	\$0	\$15,394
Academic Affairs	Office of Community and	Dozier	Housing Authority - Viking Village	Silvercrest, Inc. via California Public	\$15,394	A	\$15,394	\$0	\$15,394
Academic Affairs	Office of Community and	Dozier	PG&E Energy Efficiency Program 2016-2017	PG&E	\$15,000	А	\$15,000	\$0	\$15,000
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Office of Researc	ch and Sponsored Prograr	ns- SAR Report				L	uly 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Academic Affairs	Office of Community and	Dozier	Rural Community Development Initiative (RCDI) (Yr. 1 of 3)	USDA	\$90,000	A	\$65,715	\$24,285	\$90,000
Academic Affairs	Office of Community and	Dozier	San Joaquin Valley Broadband 2016-19	California Advanced Services Foundation	\$60,000	R			
Academic Affairs	Office of Community and	Dozier	San Joaquin Valley Rural Development Center	Walmart Foundation	\$100,000	R			
Academic Affairs	Office of Community and	Dozier	Tulare Kings Small Business University	Wells Fargo Bank	\$5,000	Α	\$4,348	\$652	\$5,000
Academic Affairs	Office of Community and	Dozier	UC Merced Small Business Development Center (Jan-April	Regents of the University of	\$81,135	A	\$73,759	\$7,376	\$81,135
Academic Affairs	Office of Community and	Dozier	UC Merced Small Business Development Center 2016-2017	The Regents of the University of	\$275,500	A	\$249,909	\$25,591	\$275,500
Academic Affairs	Office of Community and	Dozier	USDA Farmers' Market Promotion Program (2016-2018) (Yr. 1 of 2)	USDA	\$210,000	R			
Academic Affairs	Office of Community and	Dozier	USDA Rural Business Development Grant-Energizing Small Farmers	USDA-RBDG Program	\$25,000	A	\$25,000	\$0	\$25,000
Academic Affairs	Office of Community and	Dozier, M.	Community Based Outreach Mini Grant Programs - SJCOG	San Joaquin Council of Governments	\$3,000	A	\$2,609	\$391	\$3,000
Academic Affairs	Office of Community and	Dozier, M.	Fresno County - Sustainable Communities Strategy	Fresno Council of Governments	\$5,000	A	\$4,348	\$652	\$5,000
Academic Affairs	Office of Community and	Dozier, M.	Fresno.Clovis - Sustainable Communities Strategy	Fresno Council of Governments	\$5,000	A	\$4,348	\$652	\$5,000
Academic Affairs	Office of Institutional	Sanchez, A.	iPASS RTC (Yr. 1 of 3)	Teachers College, Columbia University	\$53,882	A	\$48,984	\$4,898	\$53,882
Academic Affairs	Provost's Office	Zelezny	IUSE: Computing Central	NSF	\$299,844	R			
Academic Affairs	Provost's Office	Zelezny	STESSA: Improving STEM Teacher Education in High Schools in Egypt	USAID (passthrough funding the 21st	\$2,316,776	Ρ			

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Office of Research	and Sponsored Progran	ns- SAR Report					July 1, 2016- June 30, 20	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Academic Affairs	Provost's Office	Zelezny, L./ Amarasinghe, R.	Transition to Success; Mathematics	APLU	\$50,000	A	\$48,309	\$1,691	\$50,000
Academic Affairs	Provost's Office	Zelezny, L./Beare, P./ Nelson, F.	Ensenamos en el Valle Central (Yr. 1 of 5)	U.S. Department of Education	\$749,957	P			
Academic Affairs	Provost's Office	Zelezny/Lamas	Roadmaps to U. Direct (Yr. 2 of 3)	Educause	\$74,964	A	\$68,149	\$6,815	\$74,964
Academic Affairs	Provosťs Office / CSM	Zelezny / Connie	Advance IT Catalyst	NSF	\$249,605	R			
Academic Affairs	Research and Graduate	Marshall, J./Byers, M.	Fresno State McNair Program 2017 -2022 (Yr. 1 of 5)	U.S. Department of Education	\$271,920	P			
Academic Affairs	Richter Center	Dion, N.	Jumpstart FY16-17 CNCS Funding	Jumpstart Inc. (CNCS Passthrough)	\$89,068	A	\$86,340	\$2,728	\$89,068
Academic Affairs	Richter Center	Dion, N.	Jumpstart FY16-17 Private Funding	Jumpstart Inc.	\$77,232	A	\$73,242	\$3,990	\$77,232
			School Total		\$8,642,519		\$3,567,066	\$393,506	\$3,960,572
Academic Affairs/Soc	Provost's Office/	Zelezny/Takahashi	AAPI Scholars	USDE	\$347,636	R			
· · · · · · · · · · · · · · · · · · ·			School Total	· · · · · · · · · · · · · · · · · · ·	\$347,636		· · · · · · · · · · · · · · · · · · ·		
Admin	Auxiliary Services	Adishian-Astone/Logan	KFSR Art Calendar	Central Valley Community	\$10,000	R			
Admin	CVHEC	Duran, B.	Central Valley Advocacy/Policy Summit	College Futures Foundation	\$69,000	A	\$60,257	\$8,743	\$69,000
Admin	CVHEC	Duran, B.	Central/Mother Lode Regional Consortium	State Center Community College	\$10,000	A	\$13,500	\$0	\$13,500
Admin	Library	Crow, J.	Community Mural Project	Cultural Mural Project	\$2,000	R			

Office of Research	h and Sponsored Program	ns- SAR Report					July 1, 2016- June 30, 20	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Admin	Library	Crow, J.	Community Mural Project	California Arts Council	\$10,000	Ρ			
Admin	Library	Foster, Brittany	Garabedian Digital Collection	USAIN (U.S. Agriculture	\$4,975	Ρ			
Admin	Library	Lau, Tammy	California State University Japanese American Digitization	NEH (via CSU Dominguez Hills)	\$10,000	А	\$9,095	\$905	\$10,000
Admin	Library	McDonald, P./Gjoshe, R.	California Map and Aerial Digitization Project (Yr. 1 of 2)	National Archives (NHPRC)	\$199,488	R			
Admin	Traffic Operations	Gaffery T.	San Joaquin Valley Transit Electrification Project	San Joaquin Valley Air Pollution Control	\$2,260,750	Ρ			
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	School Total		\$2,576,213		\$82,852	\$9,648	\$92,500
Ag	Advising and Career	Willis, Mary	Increasing the Capacity of Internships for the Agriculture and	USDA NIFA	\$50,000	Ρ			
Ag	Ag Business/ Plant Science	Lone, T./Bushoven, J.	ARI: Identification of Guayule (Yr. 1 of 3)	ARI	\$84,839	А	\$84,839	\$0	\$84,839
Ag	Agricultural Business	Konduru, S.	Training for Cold Chain Management	USDA	\$40,454	Ρ			
Ag	Animal Science	Culbertson, A.	ARI: Needs Assessment: Evaluating Leadership	CSU (ARI)	\$10,000	Ρ			
Ag	Animal Science	Culbertson, A.	Fresno State Ag Discovery 2017	USDA - APHIS	\$52,000	А	\$47,273	\$4,727	\$52,000
Ag	Animal Science	McKeith, A.	ARI: Evaluation of the Reduction of E. Faecium and Bactiferm LHP Dry	CSU (ARI)	\$29,923	А	\$15,000	\$0	\$15,000
Ag	Animal Science	McKeith, A.	Diary Experience Course for College Students	UC Davis (California Dairy Research	\$8,887	Ρ			
Ag	Animal Science	Pooya, S.	ARI: Effect of High Protein Supplementations Prior to Gastro	CSU (ARI)	\$10,000	Ρ			

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Office of Resear	ch and Sponsored Progra	ms- SAR Report				J	luly 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Ag	Animal Science	Pooya, S.	ARI: Effects of Nutritional Preconditioning on Nutritional	CSU (ARI)	\$10,000	A	\$10,000	\$0	\$10,000
Ag	Animal Science	Rocca, S.	Building an Agricultural Education Pipeline (Yr. 1 of 3)	U.S. Department of Agriculture	\$250,000	Ρ			
Ag	Animal Science	Tarrant, K.	ARI: Microbiome Diversity in Broiler Houses	CSU ARI	\$10,000	А	\$10,000	\$0	\$10,000
Ag	Animal Science	Thompson	ARI: Determining the Effects of Two Commercially Available Direct	CSU (ARI)	\$10,000	Ρ			
Ag	Animal Sciences and	McKeith, A./Henson, J.	ARI: Investigation of the Best Practices to Inoculate Whole	CSU (ARI)	\$15,000	Ρ			
Ag	Animal Sciences and	Vaughn	Agricultural Education Consultant - Professional Development	California Department of Education	\$30,000	A	\$27,778	\$2,222	\$30,000
Ag	Animal Sciences and	Vaughn	Charles Parker's Office Support (Yr. 2 of 3)	California Department of Education	\$13,999	A	\$12,962	\$1,037	\$13,999
Ag	CAB	Asci, S.	Updating Pesticide Mill Assessment Forecasting Tool	California Department of Pesticide	\$132,776	A	\$120,836	\$11,940	\$132,776
Ag	CAB	Erysian B.	Cochran 2016 Bosnia Herzegovina	USDA	\$68,741	A	\$43,667	\$4,367	\$48,034
Ag	CAB	Erysian B.	Training on Agribusiness Management and Marketing	USDA (Cocohran Fellowship)	\$49,591	Α	\$43,993	\$4,399	\$48,392
Ag	САВ	Erysian, B./Konduru, S,/ Asci, S.	Demographic, Social and Cultural Factors on Purchasing Behavior of	USDA	\$49,299	R			
Ag	САВ	Paggi, M./Erysian, B./ Konduru, S.	Georgia Cochran 2016	USDA	\$58,659	R			
Ag	CAB/Plant Science	Erysian, B./Ellis, M./ Wenger, J.	Expanding the Research Capacity in Agricultural Sciences through	USDA	\$133,299	A	\$129,805	\$3,494	\$133,299
Ag	Child, Family and Consumer	Roach	ARI: Exposure to Parental Partner Violence: Influences on Emerging	CSU (ARI)	\$10,000	Ρ			

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		<b>D</b>							
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Ag	CIT	Ashkan	Crop Water Stress Ubdex for Precision Irrigation Scheduling of	California Department of Food and Ag	\$80,931	R			
Ag	CIT	Ashkan	Deep Root Irrigation (Yr. 2 of 3)	Pacific Gas and Electric	\$64,628	A	\$39,395	\$5,909	\$45,304
Ag	CIT	Ashkan	Forecast of Pistachio Crop Yield Using Predictive Machine Learning	State of California, Department of Food	\$46,640	A	\$45,019	\$1,621	\$46,640
Ag	CIT	Ashkan	Measuring Distribution Uniformity of Tyvek Irrigation Tubing	DuPont	\$100,000	А	\$86,957	\$13,043	\$100,000
Ag	CIT	Ashkan/ Sethuramasamyraja	ARI: Development of Precision Variable Rate Irrigation Systems to	CSU (ARI)	\$38,388	Р			
Ag	CIT	Ashkan/Zoldoske	Water and Energy Platform (WEP) to Enhance Farm Efficiency (Yr. 1	California Energy Commission	\$199,969	R			
Ag	CIT	Ashkan/Zoldoske/Yadav	ARI: Managing Deep Percolation in Drip Irrigation Systems (Yr. 1 of 3)	CSU (ARI)	\$37,720	А	\$37,720	\$0	\$37,720
Ag	CIT	Canessa P./Zoldoske D.	Advanced Pumping Efficiency Program VI (Yr. 2 of 2)	PG&E	\$640,026	A	\$556,544	\$83,482	\$640,026
Ag	CIT	Canessa P./Zoldoske, D.	Advanced Pumping Efficiency Program VI Testers (Yr. 2 of 2)	PG&E	\$850,000	А	\$805,000	\$45,000	\$850,000
Ag	CIT	Clawson D./Ramos L.	Water Technology Industry Sector Services	Fresno Regional Workforce	\$185,567	Р			
Ag	CIT	Green	Velum 500 Educational (Yr.2 of 2)	Bayer Crop Science	\$9,908	А	\$8,616	\$1,292	\$9,908
Ag	CIT	Green, S./Jacobsen, T.	Water Energy Decision Support System	CA Energy Commissions	\$1,015,540	R			
Ag	CIT	Green, S./Zoldoske, D.	Water for California's Agriculture & Food Industries: MGT, Use &	UC Davis (USDA)	\$104,940	Ρ			
Ag	CIT	Green, S./Zoldoske, D.	Water for California's Agriculture & Food Industries: MGT, Use &	UC Davis (USDA)	\$86,768	Р			

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Office of Researc	h and Sponsored Progra	ms- SAR Report					July 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Ag	CIT	Jacobsen, T.	Soil Salinity Reduction	Loveland Products	\$9,470	R			
Ag	СІТ	Vang	Using Polymers to Increase Water and Nutrient Use Efficiency in	CA Department of Food and Agriculture	\$137,217	Р			
Ag	CIT	Vang/Green	ARI: Utilizing Polymers to Increase Water Use Efficiency in Vegetable	CSU (ARI)	\$9,941	W			
Ag	CIT	Vang/Green	ARI: Utilizing Real Time Plant Stress Indicator to Improve Water	CSU(ARI)	\$66,840	P			
Ag	CIT	Vang/Green	Comparative Study Between Different Irrigation Practices on	CA Department of Food and Agriculture	\$76,368	R			
Ag	CIT	Vang/Green	Integrated On-Farm Decision Support Network for Nitrate	CA Department of Food and Agriculture	\$79,923	P			
Ag	CIT	Vang/Green	Water Technology Demonstration for Specialty Crops	CA Department of Food and Agriculture	\$66,280	R			
Ag	CIT	Vang/Jacobsen	Sphere of Influence and Sensor Reaction Testings	Digital Springs	\$11,750	P			
Ag	CIT	Yeasmin, D.	ARI: Almond Water Stress and Yield Analysis (Yr. 1 of 2)	CSU (ARI)	\$60,077	P			
Ag	CIT	Yeasmin, D.	ARI: Smart Data Utilization in the Ag Field: A Compare and Contrast	CSU (ARI)	\$36,473	A	\$36,473	\$0	\$36,473
Ag	CIT	Yeasmin, D./ Bushoven, J.	Investigation and Analysis of Water Stress in Almonds Using UAV Data	AeroVironment Inc.	\$60,746	A	\$52,823	\$7,923	\$60,746
Ag	СІТ	Zoldoske	WRPI Project - Watershed Management Experiential Learning	CSU San Bernardino (USDA passthrough)	\$28,602	A	\$22,002	\$6,600	\$28,602
Ag	СІТ	Zoldoske D.	Blue Tech 2016-2017	Fresno Regional Workforce Investment	\$201,703	A	\$183,366	\$18,337	\$201,703
Ag	СІТ	Zoldoske D.	Central Valley Regional Innovation Cluster	UC Davis (Cal. Energy Commission)	\$100,000	R			

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Office of Rese	earch and Sponsored Pro	grams- SAR Report					luly 1, 2016- June 30, 20	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Ag	CIT	Zoldoske D.	Central Valley Regional Innovation Cluster (aka BlueTech Valley	CA Energy Commission	\$1,123,232	A	\$999,331	\$123,901	\$1,123,232
Ag	CIT	Zoldoske D.	Development of Smart Controller for Orchards (Yr. 1 of 3)	Metropolitan Water District of Southern	\$29,885	R			
Ag	CIT	Zoldoske D. / Canessa P.	Sustainable Water Resilient Agricultural Through Bridging the	UC Irvine (USDA Passthrough)	\$200,000	R			
Ag	СІТ	Zoldoske D. / Canessa P.	Technical Consult for Irrigation in CA Crop	DuPont	\$8,000	A	\$6,956	\$1,044	\$8,000
Ag	CIT	Zoldoske D. /Suryadi, E.	USDA Acquisition of Goods and Services Amendment	ARS USDA	\$47,922	Ρ			
Ag	CIT	Zoldoske D./Suryadi, E.	RSA Acquisition of Goods and Services	USDA	\$36,419	А	\$33,108	\$3,311	\$36,419
Ag	CIT	Zoldoske D./Suryadi, E.	Terrestrial Species Stressor Monitoring (Yr.2 of 2)	State of California, Department of Fish	\$125,756	А	\$109,353	\$16,403	\$125,756
Ag	CIT	Zoldoske D./Suryadi, E.	USDA Acquisition of Goods & Services	USDA	\$50,994	А	\$46,358	\$4,636	\$50,994
Ag	CIT	Zoldoske, D.	CO2 Enrichment of Mandarin Trees	AG Gas	\$7,800	А	\$6,782	\$1,018	\$7,800
Ag	CIT	Zoldoske, D.	Water and Energy Efficiency Round 4 (Yr. 1 of 2)	CA Department of Food and Agriculture	\$16,664	А	\$13,331	\$3,333	\$16,664
Ag	CIT	Zoldoske, D.	Technical Consult for Irrigation in CA Crop - Amendment	DuPont	\$40,000	А	\$34,782	\$5,218	\$40,000
Ag	CIT	Zoldoske, D./Pasha, F.	Improving Management of Ag Energy and Water Use with Access	PG&E	\$74,999	А	\$69,456	\$5,543	\$74,999
Ag	CIT	Zoldoske, D./Peterson, H.	Central Valley Regional Energy Innovation Accelerator (Yr. 1 of 3)	Department of Commerce	\$176,113	А	\$188,824	\$28,765	\$217,589
Ag	CIT	Zoldoske/Ashkan	Professional and Technical Service for Sorghum Program (Yr. 3 of 3)	Pacific Ethanol (Through the	\$37,964	А	\$20,496	\$3,075	\$23,571

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Office of Resea	arch and Sponsored Progra	ams- SAR Report					July 1, 2016- June 30, 24	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Ag	CIT	Zoldoske/Ashkan	Professional and Technical Service for Sorghum Program (Yr. 3 of 3)	Aemetis, Inc. (Through the	\$37,965	А	\$20,496	\$3,075	\$23,571
Ag	CIT	Zoldoske/Ashkan	Professional and Technical Service for Sorghum Program (Yr. 3 of 3)	Calgren (Through the California Energy	\$23,571	А	\$20,496	\$3,075	\$23,571
Ag	CIT	Zoldoske/Weddington	Water and Energy Efficiency Round 4 (Yr. 1 of 2)	CA Department of Food and Agriculture	\$31,063	А	\$24,850	\$6,213	\$31,063
Ag	CIT/Plant Science	Zoldoske, D./Cassel Sharma, F.	Halophyte Salsola Soda as an Alternative Salt-Tolerant Crop (Yr.2	State of California, Department of Water	\$127,791	Α	\$123,043	\$6,152	\$129,195
Ag	Dean's Office	Witte, S./Thomas, M.	Program Advisor - CALF 2016-2017 (Yr. 8 of 8)	California Agricultural Leadership	\$111,440	A	\$111,440	\$0	\$111,440
Ag	FCCS/JCAST	Hammons, A.	Improving the Health of Hispanic Children and Their Families with a	University of Illinois (USDA)	\$54,628	А	\$39,020	\$15,608	\$54,628
Ag	Food Science and Nutrition	Dormedy	Developing a Gen of Ag Change Agents (Yr. 1 of 3)	Texas Tech University (USDA)	\$30,282	A	\$21,630	\$8,652	\$30,282
Ag	Food Science and Nutrition	Dormedy	Developing a Gen of Ag Change Agents in Battles for Food Security	Texas Tech University (USDA)	\$149,999	R			
Ag	Food Science and Nutrition	Dormedy/Pao	ARI: Sanitizing Treatments for Sizer Carriers in Stone Fruit	CSU (ARI)	\$100,000	Ρ			
Ag	Food Science and Nutrition	Herzig/Pao	Preparing Underrepresented Students for Careers in Agriculture	CSU Stanislaus (USDA passthrough)	\$20,197	А	\$14,426	\$5,771	\$20,197
Ag	Food Science and Nutrition	Pao/Dormedy	Decontaminating Raw Produce Using Purified Chlorine Dioxide	Highland Fresh Technologies	\$14,999	Ρ			
Ag	Food Science and Nutrition	Pao/Ferris	Multicultural Scholars Program (Yr. 2 of 5)	CSU Stanislaus (USDA)	\$7,000	A	\$16,000	\$0	\$16,000
Ag	Food Science and Nutrition	Shinn, S.	ARI: Product Development of Convenience Foods for the Elderly	CSU(ARI)	\$10,000	Ρ			
Ag	Food Science and Nutrition	Shinn/McKeith	Development and Preservation of Natural Fruit and Nut Flavors (Yr. 1	Fernside Technologies Pty Ltd.	\$265,126	А	\$225,531	\$31,130	\$256,661

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Awarded Direct Cost \$189,814	Awarded Indirect Cost \$15,185	Awarded Total Cost \$204,999
\$189,814	\$15,185	\$204,999
\$189,814	\$15,185	\$204,999
	1	
\$33,176	\$13,270	\$46,446
		59
	\$33,176	\$33,176 \$13,270 

Office of Rese	arch and Sponsored Progra	ims- SAR Report				J	luly 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Ag	Plant Science	Benes, S.	ARI: Irrigation and Soil Management Tools for Saline-	CSU (ARI)	\$73,447	Р			
Ag	Plant Science	Benes, S.	Using Halophytic Plants to Improve Food Security in Irrigated Arid and	University of Nevada, Reno (USDA NIFA)	\$187,061	R			
Ag	Plant Science	Benes, S./Cassel Sharma, F.	Drainage Management at San Joaquin River Improvement Project	State of California, Department of Water	\$299,528	A	\$142,633	\$7,132	\$149,765
Ag	Plant Science	Brar, G.	ARI: Evaluation of Mechanical and Chemical Strategies to Enhance	CSU ARI	\$10,000	A	\$10,000	\$0	\$10,000
Ag	Plant Science	Brar, G.	Evaluation of Mechanical and Chemical Strategies to Enhance	California Pistachio Research Board	\$6,500	A	\$6,500	\$0	\$6,500
Ag	Plant Science	Brar, G.	Tree Physiology and Horticulture Lab Equipment at CSU Fresno	California Pistachio Research Board	\$100,000	A	\$100,000	\$0	\$100,000
Ag	Plant Science	Cassel Sharma	IrriQuest Software for Estimates of Agronomic Water Use	CSU (Department of Water Resources)	\$10,000	R			
Ag	Plant Science	Ellis, M.	ARI: Characterization and Evaluation of Oomycete Pathogens	CSU(ARI)	\$10,000	Р			
Ag	Plant Science	Ellis, M.	ARI: Development of a DNA Extraction Method from	CSU(ARI)	\$20,915	P			
Ag	Plant Science	Ellis, M.	Characterization and Evaluation of Oomycete Pathogens of Pistachio	California Pistachio Research Board	\$25,034	Р			
Ag	Plant Science	Ellis, M.	Evaluation of Interactions on Disease Development of Cotton	State of California Industry Research	\$16,168	A	\$8,084	\$0	\$8,084
Ag	Plant Science	Ellis, M.	Evaluation of Potential Interaction of Fusarium Oxysporum f. sp.	CA Cotton Alliance	\$8,084	A	\$8,084	\$0	\$8,084
Ag	Plant Science	Ellis, M.	Research Support for Collaborative Project on Plant Pathogens of	USDA ARS	\$29,086	А	\$26,442	\$2,644	\$29,086
Ag	Plant Science	Goorahoo/ Shrestha	Development of Video Curriculum on Vegetable Crops (Yr. 1 of 3)	UC Davis (Cal Dept. Food and Ag)	\$60,000	Α	\$19,728	\$1,016	\$20,744

arch and Sponsored Progra	ims- SAR Report					July 1, 2016- June 30, 2	017	
Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Plant Science	Shrestha	Promoting Undergraduate Research Opportunities (Yr.2 of 2)	USDA NLGCA	\$128,082	A	\$55,300	\$22,120	\$77,420
Plant Science	Shrestha, A.	ARI: Building a Graduate Workforce by Strengthening Research in	CSU (ARI)	\$25,345	Ρ			
Plant Science	Shrestha, A.	ARI: Effects of Shade and Soil Moisture Level on the Efficacy (Yr.	CSU (ARI)	\$17,129	A	\$20,129	\$0	\$20,129
Plant Science	Shrestha, A.	Securing the Future of Highly Productive Vegetable Cropping	USDA ( UC Davis)	\$133,409	R			
Plant Science	Wenger, J.	ARI: Population Structure, Gene Flow, and Movement of Navel	CSU(ARI)	\$10,000	Ρ			
Plant Science	Wenger, J.	Managing Selfing Rates in Alfalfa Seed Production Fields (Yr. 1 of 2)	University of Wisconsin (USDA)	\$12,000	A	\$4,758	\$1,237	\$5,995
Plant Science/ CIT	Bushoven/Krauter/ Yeasmin	ARI: Mapping and Evaluation of Permanent Crop Root Systems (Yr.	CSU (ARI Funding)	\$70,401	A	\$70,401	\$0	\$70,401
Plant Science/ CIT	Cassel Sharma	ARI: Forage Yield and Quality Under Irrigation with Produced	CSU(ARI)	\$49,377	Ρ			
Plant Science/ CIT	Cassel, S./Goorahoo, D./McKeith, A./Paggi, M.	Treated Oil Filed Formation Water Marginal Groundwater	CSU Bakersfield (USDA)	\$612,790	R			
Plant Science/ CIT	Goorahoo/Cassel Sharma	ARI: BMP's Irrigation and Nitrate with CSUMB (Yr. 1 of 3)	CSUMB (ARI)	\$65,000	A	\$65,000	\$0	\$65,000
Plant Science/ CIT	Goorahoo/Cassel Sharma/DeJean	ARI: Airjection Irrigation Impact on Oxidative Stress and Vegetables on	CSU (ARI)	\$59,995	Ρ			
Plant Science/ JCAST	Cassel Sharma/ Goorahoo	ARI; Physiological Performance and Nutritional Quality of Forages	CSUMB (ARI)	\$150,000	A	\$150,000	\$0	\$150,000
VERC	Van Zyl	ARI: Pierce's Disease Effect on Grape Berry Color (Yr. 1 of 3)	CSU (ARI)	\$61,138	R			
VERC	Van Zyl	Pierce's Disease Effect on Grape Berry Color	USDA ARS	\$11,991	A	\$10,901	\$1,090	\$11,991
	Department         Plant Science         Plant Science         Plant Science         Plant Science         Plant Science         Plant Science/ CIT         VERC	Plant Science       Shrestha         Plant Science       Shrestha, A.         Plant Science       Shrestha, A.         Plant Science       Shrestha, A.         Plant Science       Shrestha, A.         Plant Science       Wenger, J.         Plant Science/       Wenger, J.         Plant Science/       Bushoven/Krauter/ Yeasmin         Plant Science/       Cassel Sharma         Plant Science/       Cassel Sharma         Plant Science/       Cassel, S./Goorahoo, D./McKeith, A./Paggi, M.         Plant Science/       Goorahoo/Cassel Sharma         Plant Science/       Goorahoo/Cassel Sharma         Plant Science/       Cassel Sharma         Plant Science/       Coorahoo/Cassel Sharma         Plant Science/       Coorahoo/Cassel Sharma/DeJean         Plant Science/       Van Zyl	Department         Project Director         Working Title           Plant Science         Shrestha         Promoting Undergraduate Research Opportunities (Yr.2 of 2)           Plant Science         Shrestha, A.         AR: Building a Graduate Workforce by Strengthening Research in           Plant Science         Shrestha, A.         ARI: Effects of Shade and Soil Moisture Level on the Efficacy (Yr.           Plant Science         Shrestha, A.         ARI: Population Structure, Gene Flow, and Movement of Navel           Plant Science         Wenger, J.         ARI: Population Structure, Gene Flow, and Movement of Navel           Plant Science         Wenger, J.         Managing Selfing Rates in Alfalfa Seed Production Fields (Yr. 1 of 2)           Plant Science/ CIT         Bushoven/Krauter/ Yeasmin         ARI: Forage Yield and Quality Under Irrigation with Produced           Plant Science/ CIT         Cassel Sharma         ARI: Forage Yield and Quality Under Irrigation with Produced           Plant Science/ CIT         Cassel, S./Goorahoo, D./McKeith, A./Paggi, M.         Treated Oil Filed Formation Water Marginal Groundwater           Plant Science/ CIT         Goorahoo/Cassel         ARI: Airjection Irrigation and Nitrate with CSUMB (Yr. 1 of 3)           Plant Science/ CIT         Goorahoo/Cassel         ARI: Airjection Irrigation Impact on Oxidative Stress and Vegetables on           Plant Science/ JCAST         Cassel Sharma/ Goorahoo         ARI:	Department         Project Spensor           Plant Science         Shrestha         Promoting Undergraduate Research Opportunities (Yr. 2 of 2)         USDA NLGCA           Plant Science         Shrestha, A.         ARI: Building a Graduate Workforce by Strengthening Research in         CSU (ARI)           Plant Science         Shrestha, A.         ARI: Effects of Shade and Soil Moisture Level on the Efficacy (Yr.         CSU (ARI)           Plant Science         Shrestha, A.         ARI: Effects of Shade and Soil Moisture Level on the Efficacy (Yr.         CSU (ARI)           Plant Science         Shrestha, A.         Securing the Future of Highly Productive Vegetable Cropping         USDA ( UC Davis)           Plant Science         Wenger, J.         ARI: Population Structure, Gene Flow, and Movement of Navel         CSU(ARI)           Plant Science/         Wenger, J.         Managing Selfing Rates in Alfalfa Seed Production Fields (Yr. 1 of 2)         University of Wisconsin (USDA)           Plant Science/         Bushoven/Krauter/ Yeasmin         ARI: Forage Yield and Quality Under Irrigation with Produced         CSU (ARI)           Plant Science/ CIT         Cassel Sharma         ARI: Forage Yield and Quality Under Irrigation and Nitrate With CSUMB (Yr. 1 of 3)         CSU(ARI)           Plant Science/ CIT         Goorahoo/Cassel Sharma         ARI: BMP's Irrigation and Nitrate With CSUMB (Yr. 1 of 3)         CSUMB (ARI)	Department         Director         Working Title         Project Sporter         Biblington           Plant Science         Shrestha         Promoting Undergraduate Research Opportunities (Yr. 2 of 2)         USDA NLGCA         \$128,082           Plant Science         Shrestha         ARI: Building a Graduate Workforce by Strengthening Research in         CSU (ARI)         \$25,345           Plant Science         Shrestha, A.         ARI: Effects of Shade and Soil Moisture Level on the Efficacy (Yr.         CSU (ARI)         \$17,129           Plant Science         Shrestha, A.         ARI: Effects of Shade and Soil Moisture Level on the Efficacy (Yr.         CSU (ARI)         \$133,409           Plant Science         Shrestha, A.         Securing the Future of Highly Productive Vegetable Cropping         USDA ( UC Davis)         \$133,409           Plant Science         Wenger, J.         ARI: Population Structure, Gene Flow, and Movement of Navel         CSU(ARI)         \$10,000           Plant Science/         Wenger, J.         Managing Selfing Rates in Alfafa Seed Production Fields (Yr. 1 of 2)         University of Wisconsin (USDA)         \$12,000           Plant Science/         Cassel Sharma         ARI: Forage Yield and Quality Under Irrigation with Produced         CSU(ARI)         \$49,377           Plant Science/ CIT         Cassel, S./Goorahoo., D.McKeith, A./Paggi, M.         Treated Oil Filed Formation Water Marg	Deputment         Project Sponsor         Status           Plant Science         Shrestha         Promoting Undergraduate Research Opportunities (Yr. 2 of 2)         USDA NLGCA         \$128,082         A           Plant Science         Shrestha         ARI: Building a Graduate Workforce by Strengthening Research in         CSU (ARI)         \$25,345         P           Plant Science         Shrestha, A.         ARI: Effects of Shade and Soil Moisture Level on the Efficacy (Yr.         CSU (ARI)         \$17,129         A           Plant Science         Shrestha, A.         ARI: Population Structure, Gene Flow, and Movement of Navel         CSU (ARI)         \$10,000         P           Plant Science         Wenger, J.         ARI: Population Structure, Gene Flow, and Movement of Navel         CSU(ARI)         \$10,000         P           Plant Science         Wenger, J.         Managing Selfing Rates in Alfafa Seed Production Fields (Yr. 1 of 2)         Wisconsin (USDA)         \$12,000         A           Plant Science/ CIT         Bushoven/Krauter/ Yeasmin         ARI: Regrad Formation Water Permanent Crop Root Systems (Yr.         CSU (ARI)         \$49,377         P           Plant Science/ CIT         Cassel Sharma         ARI: BMP's Irrigation and Nitrate Marginal Groundwater         CSU (ARI)         \$612,790         R           Plant Science/ CIT         Cassel Sharma/ D.McKeit	Dependment         Briefst Busing         Working Title         Project Sponsor         Research File Coll         Amerget Direct           Plant Science         Shrestha         Promoting Undergraduate Research Opportunities (Yr.2 of 2)         USDA NLGCA         \$128,082         A         \$555,300           Plant Science         Shrestha         ARI: Building a Graduate Workforce         CSU (ARI)         \$25,345         P           Plant Science         Shrestha         A         ARI: Effects of Shade and Soil Mosteru Level on the Efficacy (Yr.         CSU (ARI)         \$17,129         A         \$20,129           Plant Science         Wenger, J.         ARI: Population Structure, Gene Flow, and Movement of Navel         CSU (ARI)         \$10,000         P           Plant Science         Wenger, J.         ARI: Population Structure, Gene Flow, and Movement of Navel         \$10,000         P           Plant Science/         Wenger, J.         Managing Selfing Retes in Affalfa Seed Production Fledd (Yr. 1 of 2)         Wisconsin (USDA)         \$12,000         A         \$47,758           Plant Science/         Bushoven/Krauler/ Yeasmin         ARI: Forage Yield and Quality University of CIT         University of Wisconsin (USDA)         \$12,000         A         \$47,758           Plant Science/         Cassel Sharma         ARI: Forage Yield and Quality University of CIT	Dependent         Dependent         Working Titls         Project Source         Statuting         Monitory Undergraduate Total Cell         Monitory Undergraduate Statuting         Monitory Undergraduate Research Opportunities (Yr. 2 of 2)         USDA NLGCA         \$128,082         A         \$55,300         \$22,120           Plant Science         Shrestha         A         ARI: Building a Graduate Workforce Dy Strengthering Research in Dy Strengthering Research in

Office of Research	n and Sponsored Program	ns- SAR Report					July 1, 2016- June 30, 20	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Ag	VERC/JCAST	Gu, Sanliang	ARI: Using Internet of Things and Big Data Analytics to Improve	CSU (ARI)	\$27,500	Ρ			
Ag	VERC/JCAST	Letaeif, H.	ARI: Assessing Grape Texture and Relationship to Wine Composition	ARI (CSU)	\$54,624	R			
Ag	VERC/JCAST	Person,E./Van Zyl, S.	Sample Testing	Allied Grape Growers	\$14,999	A	\$13,043	\$1,956	\$14,999
Ag	VERC/JCAST	Van Zyl, S.	ARI: Evaluation of OR-151 as a Plant Growth Regulator and Bio-	CSU(ARI)	\$25,062	Ρ			
Ag	VERC/JCAST	Van Zyl, S.	ARI: Evaluation of Abamectin- Based Formulations for New	CSU (ARI)	\$25,012	Ρ			
Ag	VERC/JCAST	Van Zyl, S.	HPLC to Follow Insecticide Movement in the Vine (Yr. 1 of 2)	UC Berkeley (CDFA - Non-State Funds)	\$43,272	A	\$21,471	\$0	\$21,471
Ag	VERC/JCAST	Van Zyl, S.	Identification and Durability of Novel Sources of Resistance to Pierce's	USDA ARS	\$6,356	A	\$6,356	\$0	\$6,356
Ag	VERC/JCAST	Van Zyl, S.	Mealybug Controls: Using HPLC to Follow Insecticide Movement in the	American Vineyard Foundation	\$20,207	R			
Ag	VERC/JCAST	Van Zyl, S.	Resistance to Pierce's Disease in Wine, Table and Raisin Grapes	USDA (American Vineyard Foundation)	\$28,489	R			
Ag	VERC/JCAST	Van Zyl, S.	Sample Testing	Agajanian Vineyard	\$14,999	A	\$13,043	\$1,956	\$14,999
Ag	Vit/Enology	Van Zyl, S.	ARI: Identification and Durability of Novel Sources of Pierce's Disease	CSU(ARI)	\$24,112	Ρ			
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Ag/Engrg	CIT/Mechanical Engrg	Longley, K./Mizuno, W.	Vapor Compression Desalination in Conjunction with Ion Exchange for	State of California, Department of Water	\$297,801	A	\$67,210	\$3,360	\$70,570
Ag/Engrg	CIT/Mechanical Engrg	Mizuno, W./Alexandrou, A.	Creating an Automation and Control Process Pathway for the San	USDA	\$248,993	Ρ			

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
			School Total	 [	\$546,794		\$67,210	\$3,360	\$70,570
Arts & Hum	English	Godfrey, K.	San Joaquin Valley Writing Project - CSMP State Funds - University of	University of California	\$23,930	Ρ			
Arts & Hum	English	Godfrey, K.	San Joaquin Valley Writing Project - NCLB 14 - 2017-18	University of California	\$36,289	Ρ			
Arts & Hum	English	Sias, R.	Myrtilla Miner's School for Colored Girls (Yr.1 of 2)	NEH	\$50,400	Ρ			
Arts & Hum	English	Wahleithner, J.	San Joaquin Valley Writing Project - CSMP State Funds	University of California	\$23,330	A	\$22,219	\$1,111	\$23,330
Arts & Hum	Linguistics	Fulop S.	Addressing Clinical Measurement of Formants (Year 1 of 5)	NIH (via Haskins Laboratories)	\$138,160	Ρ			
Arts & Hum	Linguistics	Shepherd, M.	Comparing the Effects of Volunteers and Non-Volunteer-	Spencer Foundation	\$50,000	R			
Arts & Hum	Mass Communication	Adams, K.	Television Production Studio (Yr. 3 of 3)	Community Media Access Collaborative	\$20,000	А	\$18,518	\$1,482	\$20,000
Arts & Hum	Mass Communication	Egan, C.	Ag Career Camp Videos	Reedley College	\$1,000	A	\$926	\$74	\$1,000
Arts & Hum	Mass Communication	Egan, C.	Ag Career Camp Videos - Reedley College 2017	Reedley College	\$2,000	A	\$1,739	\$261	\$2,000
Arts & Hum	Mass Communication	Egan, C.	Powerful People Video	Stanislaus County Center for Human	\$1,130	Ρ			
Arts & Hum	Mass Communication	Egan, C.	Sierra Videos - Central Sierra Museum - 2016	Central Sierra Museum	\$3,417	A	\$3,164	\$253	\$3,417
Arts & Hum	Mass Communication	Sidlow/Logan	KFSR Programming Sponsorship	Fresno Regional Foundation	\$28,750	R			
Arts & Hum	MCLL	Castillo, E.	Central California World Language Project-NCLB State 13 - 2016-17	University of California	\$30,000	W			

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost		
Arts & Hum	Philosophy	Fiala, A.	Civic Education for Central California (Yr. 1 of 2)	Cal Humanities	\$20,000	R					
Arts & Hum	Philosophy	Fiala, A. / Howard, V.	Peace and Nonviolence-NEH-2017 -18 (Year 1 of 2)	NEH	\$100,000	R					
Arts & Hum	Philosophy	Howard, V.	Gendering in Indian Philosophy	Uberoi Foundation for Religious Studies	\$12,000	Ρ					
Arts & Hum	Philosophy	Howard, V.	Philosophy of Nonviolence in Practice	NEH (Fellowships)	\$50,400	R					
Arts & Hum	Philosophy	Howard, V.	Philosophy of Nonviolence in Practice	NEH	\$50,400	R					
Arts & Hum	Philosophy	Mercado-Lopez/Cusick	Intersectional Philosophies Lecture Series and Faculty Fellows	NEH	\$93,214	R			_		
Arts & Hum	Philosophy	Rocha, J.	Agricultural Ethics and Human Value	NEH Summer Seminar	\$85,210	Ρ					
Arts & Hum	Philosophy	Tahvildary, N.	Mediator Mentors	Central California Women's Conference	\$10,000	R					
· · · · · · · · · · · · · · · · · · ·			School Total	· · · · · · · · · · · · · · · · · · ·	\$829,630		\$46,566	\$3,181	\$49,747		
Craig School	Economics	Avalos, A.	The Impact of Labor Legislation Changes on Workers, Families, and	James Irvine Foundation	\$74,920	A	\$22,077	\$3,312	\$25,389		
Craig School	Economics	Vera, D.	Fresno Council of Governments 2016 Growth Forecast	Fresno COG (via (CSU Stanislaus)	\$20,706	R					
Craig School	Management	Stearns	Coleman Fellows 2016	Coleman Foundation	\$25,000	А	\$25,000	\$0	\$25,000		
Craig School	Management/ UBC	Bommer/Milevoj	Statewide Restraint Usage Surveys 2016-17	State of California, Office of Traffic Safety	\$296,434	А	\$292,000	\$4,380	\$296,380		
Craig School	Management/ UBC	Bommer/Milevoj	Statewide Restraint Usage Surveys 2017-18	State of California, Office of Traffic Safety	\$294,734	Ρ					

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	School Total		\$711,794		\$339,077	\$7,692	\$346,769
Education	C&I	Akhavan	Advancing Educator Preparation (Yr. 1 of 2)	James Irvine Foundation (via Long	\$25,000	A	\$23,149	\$1,851	\$25,000
Education	C&I	Akhavan	California Career Pathway Trust (CCPT)	Porterville Unified School District	\$29,082	A	\$26,928	\$2,154	\$29,082
Education	C&I	Akhavan	California Math and Science Partnership (CaMSP) - California	California Department of Education (via	\$93,474	A	\$88,281	\$5,193	\$93,474
Education	C&I	Akhavan	STEM Mentoring Matters	USDE	\$267,647	R			
Education	C&I	Bohlin	California Mathematics Project - NCLB 14 - University of California -	University of California	\$72,000	Ρ			
Education	C&I	Lomeli, J.	Migrant English Learners and Families Program (Yr. 1 of 5)	U.S. Department of Education	\$458,638	Ρ			
Education	C&I	Nelson, F.	Western Regional Noyce Alliance (Yr. 1 of 3)	National Science Foundation (via	\$30,000	Ρ			
Education	C&I	Nelson, F./Alamillo, L./ Van Horn, S.	Integrated Teacher Preparation Program (Yr. 1 of 2)	California Commission on	\$250,000	А	\$3,500	\$350	\$3,850
Education	C&I	Nelson, F./Shin	Integrated Teacher Preparation Program (Phase II)	California Commission on	\$249,893	Ρ			
Education	C&I	Nelson, F./Valadez, J.	Central Valley Science Project- CSMP State Funds	University of California	\$25,000	A	\$23,809	\$1,191	\$25,000
Education	C&I	Nelson, F./Valadez, J.	Central Valley Science Project- NCLB 13-Univ. of California-2016	University of California	\$40,000	A	\$37,037	\$2,963	\$40,000
Education	C&I	Wandeler, C.	The Hope Intervention: Well-Being Research Project (Yr. 2 of 2)	Bringing Theory to Practice	\$5,000	A	\$5,000	\$0	\$5,000
Education	CER	Lucey, C.	Fresno Family Counseling Center	Central California Women's Conference	\$10,000	Ρ			

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Education	CER	Pitt	Rehabilitation Long-Term Training - USDE - 2016-2017 (Yr. 3 of 5)	U.S. Department of Education	\$172,814	А	\$169,777	\$3,037	\$172,814
Education	CER	Pitt/Tackett	CalWORKS Specialized Assessment Services (Yr. 1 of 5)	County of Fresno	\$371,948	R			
Education	CER	Raheem, M.	2016 Inequalities and Social Justice in Teacher Education, Education	Spencer Foundation	\$50,000	R			
Education	CER	Raheem, M./Becton, A.	Social Justice and Cultural Humility Conference	Spencer Foundation	\$50,000	R			
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Alta (2016-2017)	Alta Regional Center	\$200,461	А	\$189,543	\$10,918	\$200,461
Education	CER/CGE	Lopez-Ortiz	Wayfinders - CVRC (2016-2017)	Central Valley Regional Center	\$474,923	А	\$451,993	\$22,930	\$474,923
Education	CER/CGE	Lopez-Ortiz	Wayfinders - East Bay (2016-2017)	East Bay Regional Center	\$638,950	А	\$605,817	\$33,133	\$638,950
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Far Northern Regional Center (2016-2017)	Far Northern Regional Center	\$5,286	А	\$4,969	\$317	\$5,286
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Golden Gate (2016 -2017)	Golden Gate Regional Center	\$122,061	А	\$116,536	\$5,525	\$122,061
Education	CER/CGE	Lopez-Ortiz	Wayfinders - San Andreas (2016 -2017)	San Andreas Regional Center	\$51,208	А	\$48,579	\$2,629	\$51,208
Education	CER/CGE	Lopez-Ortiz	Wayfinders - San Diego Regional Center (2016-2017)	San Diego Regional Center	\$18,460	А	\$18,337	\$123	\$18,460
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Tri County (2016 -2017)	Tri County Regional Center	\$97,919	А	\$92,925	\$4,994	\$97,919
Education	CER/CGE	Lopez-Ortiz	Wayfinders - Valley Mountain Regional Center (2016-2017)	Valley Mountain Regional Center	\$229,261	А	\$219,800	\$9,462	\$229,261
Education	CER/CGE	Lopez-Ortiz	Wayfinders - WRC (2016-2017)	WRC Regional Center	\$38,763	А	\$36,437	\$2,326	\$38,763
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ch and Sponsored Program	ns- SAR Report				J	uly 1, 2016- June 30, 2	017	
Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
CER/CGE	Lopez-Ortiz	Wayfinders (Yr.2 of 5)	U.S. Department of Education	\$489,848	А	\$453,563	\$36,285	\$489,848
CER/KSOEHD	Raheem, M.	Psychosocial Mental Health Development	Spencer Foundation (Small Research	\$50,000	R			
Community Based Learning	Price, S.	MUREP Aerospace Academy (Yr. 3 of 3)	NASA	\$99,955	Р			
Community Based Learning	Price, S.	NSF INCLUDES: Youth Tech Academy (Yr. 1 of 2)	NSF	\$300,000	R			
Community Based Learning	Price, S./Lomeli, J.	Communities of Practice for Migrant English Learner Families (Yr. 1 of	U.S. Department of Education	\$383,753	R			
Community Based Learning	Price, S./Vang, Kasey	Education Pathway Program 2015 -16-Amendment 1	Clovis Unified School District	\$12,704	A	\$12,027	\$677	\$12,704
Community Based Learning	Price, S./Vang, Kasey	MUREP Aerospace Academy - NASA - 2016-2017 (Yr. 2 of 3)	NASA	\$130,989	A	\$121,287	\$9,702	\$130,989
CRLP	Walsh	California Reading and Literature Project - NCLB 14 (2017-18)	University of California	\$43,628	Р			
CRLP	Walsh	Jefferson Charter Academy Staff Development	Hanford Elementary School District	\$4,104	A	\$3,800	\$304	\$4,104
CSE	Lam, S./Ananian-Eastes	Workability IV (2016-19) Yr. 1 of 3	California Department of Rehabilitation	\$144,000	A	\$133,333	\$10,667	\$144,000
Dean	Beare, P.	California Teachers Convening - 2016 (Yr. 1 of 3)	Gates Foundation (via Cal State Fullerton)	\$29,511	A	\$26,828	\$2,683	\$29,511
Dean	Marshall	Ticket-to-Work and Self-Sufficiency Program (2016-2017)	Social Security Administration	\$65,122	A	\$61,215	\$3,907	\$65,122
Dean	Walsh	A Development English Proficiency Test (ADEPT) Training	Exeter Unified School District	\$3,600	A	\$3,312	\$288	\$3,600
Dean	Walsh	California Reading and Lit. Project NCLB 13 2016-17	University of California	\$43,628	A	\$40,397	\$3,231	\$43,628
	Department CER/CGE CER/KSOEHD CER/KSOEHD Community Based Learning Community Based Learning Community Based Learning Community Based Learning CRLP CRLP CRLP CSE Dean Dean Dean	CER/CGELopez-OrtizCER/KSOEHDRaheem, M.Community Based LearningPrice, S.Community Based LearningPrice, S.Community Based LearningPrice, S./Lomeli, J.Community Based LearningPrice, S./Vang, KaseyCommunity Based LearningPrice, S./Vang, KaseyCommunity Based LearningPrice, S./Vang, KaseyCommunity Based LearningPrice, S./Vang, KaseyCommunity Based LearningPrice, S./Vang, KaseyCRLPWalshCRLPWalshCSELam, S./Ananian-EastesDeanBeare, P.DeanWalsh	Department         Project Director         Working Title           CER/CGE         Lopez-Ortiz         Wayfinders (Yr.2 of 5)           CER/KSOEHD         Raheem, M.         Psychosocial Mental Health Development           Community Based Learning         Price, S.         MUREP Aerospace Academy (Yr. 3 of 3)           Community Based Learning         Price, S.         NSF INCLUDES: Youth Tech Academy (Yr. 1 of 2)           Community Based Learning         Price, S./Lomeli, J.         Communities of Practice for Migrant English Learner Families (Yr. 1 of           Community Based Learning         Price, S./Lomeli, J.         Communities of Practice for Migrant English Learner Families (Yr. 1 of           Community Based Learning         Price, S./Vang, Kasey         Education Pathway Program 2015 -16-Amendment 1           Community Based Learning         Price, S./Vang, Kasey         MUREP Aerospace Academy - NASA - 2016-2017 (Yr. 2 of 3)           CRLP         Walsh         California Reading and Literature Project - NCLB 14 (2017-18)           CRLP         Walsh         Jefferson Charter Academy Staff Development           CSE         Lam, S./Ananian-Eastes         Workability IV (2016-19) Yr. 1 of 3           Dean         Marshall         Ticket-to-Work and Self-Sufficiency Program (2016-2017)           Dean         Marshall         Ticket-to-Work and Self-Sufficiency Program (2016-2017)	Department         Director         Working Title         Project Sponsor           CER/CGE         Lopez-Ortiz         Wayfinders (Yr.2 of 5)         U.S. Department of Education           CER/KSOEHD         Raheem, M.         Psychosocial Mental Health Development         Spencer Foundation (Small Research           Community Based Learning         Price, S.         MUREP Aerospace Academy (Yr. 3 of 3)         NASA           Community Based Learning         Price, S.         NSF INCLUDES: Youth Tech Academy (Yr. 1 of 2)         NSF           Community Based Learning         Price, S./Lomeli, J.         Communities of Practice for Migrant English Learner Families (Yr. 1 of Education         U.S. Department of Education           Community Based Learning         Price, S./Lomeli, J.         Communities of Practice for Migrant English Learner Families (Yr. 1 of Education         U.S. Department of Education           Community Based Learning         Price, S./Vang, Kasey         Education Pathway Program 2015 Clovis Unified School District         Clovis Unified School District           Community Based Learning         Price, S./Vang, Kasey         MUREP Aerospace Academy - NASA - 2016-2017 (Yr. 2 of 3)         NASA           CRLP         Walsh         California Reading and Literature Project - NCLB 14 (2017-18)         University of California           CSE         Lam, S./Ananian-Eastes         Workability IV (2016-19) Yr. 1 of 3         C	Department         Project Dread         Department         Project Sponsor         Standard Total Cost           CER/CGE         Lopez-Ortiz         Waylinders (Yr.2 of 5)         U.S. Department of Education         \$489,848           CER/KSOEHD         Raheem, M.         Psychosocial Mental Health Development         Spencer Foundation (Small Research)         \$50,000           Community Based Learning         Price, S.         MUREP Aerospace Academy (Yr. 3 of 3)         NASA         \$99,955           Community Based Learning         Price, S.         NSF INCLUDES: Youth Tech Academy (Yr. 1 of 2)         NSF         \$300,000           Community Based Learning         Price, S./Lomeli, J.         Communities of Practice for Migrant English Learner Families (Yr. 1 of Education         \$383,753           Community Based Learning         Price, S./Vang, Kasey         Education Pathway Program 2015 -16-Amendment 1         Clovis Unified School District         \$12,704           Community Based Learning         Price, S./Vang, Kasey         MUREP Aerospace Academy - NASA - 2016-2017 (Yr. 2 of 3)         NASA         \$130,989           CRLP         Walsh         California Reading and Literature Project - NCLB 14 (2017-18)         University of California         \$44,104           CSE         Lam, S./Ananian-Eastes         Workability IV (2016-19) Yr. 1 of 3         California Department of Rehabilitation         \$144	Department         Project Sponsor         Submitted Total Cost         Status           CER/CGE         Lopez-Ortiz         Waylinders (Yr.2 of 5)         U.S. Department of Education         \$489,848         A           CER/KSOEHD         Raheem, M.         Psychosocial Mental Health Development         Spencer Foundation (Small Research         \$50,000         R           Community Based Learning         Price, S.         MUREP Aerospace Academy (Yr. 3)         NASA         \$99,955         P           Community Based Learning         Price, S.         MUREP Aerospace Academy (Yr. 1)         NSF         \$300,000         R           Community Based Learning         Price, S.         NSF INCLUDES: Youth Tech Academy (Yr. 1 of 2)         NSF         \$300,000         R           Community Based Learning         Price, S./Lorneli, J.         Communities of Practice for Migrant English Learner Families (Yr. 1 of 2)         NSF         \$333,753         R           Community Based Learning         Price, S./Vang, Kasey         Education Pathway Program 2015         Clovis Unified School         \$12,704         A           Cammunity Based Learning         Price, S./Vang, Kasey         MUREP Aerospace Academy - NASA - 2016-2017 (Yr. 2 of 3)         NASA         \$130,989         A           CRLP         Walsh         California Reading and Literature Project - NCLB 14 (2	Decatinent         Project Sponsor         Status         Available Direct           CER/CGE         Lopez-Ortiz         Wayfinders (Yr.2 of 5)         L/S. Department of Education         \$489,848         A         \$453,563           CER/KSDEHD         Raheem, M.         Psychosocial Mental Health Development         Spencer Foundation (Small Research)         \$50,000         R	Deartimet         Diversity         Notext Sponter/         Distance of a control of

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Education	Dean	Walsh	California Reading and Literature Project - CSMP State Funds -	University of California	\$31,768	Ρ			
Education	Dean	Walsh	California Reading and Literature Project CSMP State Funds 2016-17	University of California	\$30,504	А	\$29,051	\$1,453	\$30,504
Education	Ed Leadership	Luna, C.	Clean Air Shuttle Program	Schmidt Family Foundation	\$25,000	Ρ			
Education	Ed Leadership	Magdaleno, K.	College and Career Ag Pipeline	USDA	\$249,990	Ρ			
Education	LEE	Wahleithner, J.	San Joaquin Valley Writing Project NCLB 13- University of California -	University of California	\$36,269	А	\$33,601	\$2,668	\$36,269
Education	Literacy, Early, Bilingual &	Huerta, T.	Central California World Language Project- CSMP State Funds - 2017	University of California	\$17,500	Ρ			
Education	Literacy, Early, Bilingual &	Huerta, T.	Central California World Language Project-NCLB 14 - 2017-18	University of California	\$30,000	Ρ			
Education	Literacy, Early, Bilingual and	Alamillo	Belonging in the Classroom	Spencer Foundation (via UPenn)	\$84,007	R			
Education	Literacy, Early, Bilingual and	Alamillo	Personalized Learning Initiative (FUSD)	Fresno Unified School District	\$10,000	А	\$9,259	\$741	\$10,000
Education	Literacy, Early, Bilingual and	Alamillo L./Phillips E.	Personalized Learning Initiative (Microsoft)	Microsoft	\$30,000	Ρ			
Education	Literacy, Early, Bilingual and	Bathina, J./Basurto, I.	San Joaquin Valley Literacy Institute for Health Education	U.S. Department of Labor	\$598,050	R			
Education	Literacy, Early, Bilingual and	Torgerson C.	Teacher Residency Program (Year 3 of 3) 2016 -17	Fresno Unified School District	\$45,000	А	\$41,667	\$3,333	\$45,000
Education	Literacy, Early, Bilingual and	Wahleithner, J.	College-Ready Writers Program	National Writing Project	\$20,000	А	\$19,007	\$993	\$20,000
Education	Literacy, Early, Bilingual and	Wahleithner, J./Low, D./ Alamillo, L./Bennett, L.	Si Se Puede: The Power of the Local in Transforming Teacher	Spencer Foundation	\$49,884	R			

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Education	Literacy, Early, Bilingual and	Walsh, N.	A Development English Proficiency Test (ADEPT) Training - Nov. 2016	Exeter Unified School District	\$2,982	А	\$2,694	\$288	\$2,982
Education	Literacy, Early, Bilingual and	Walsh, N.	Foundational Skills Institutes (2016) (Yr. 1 of 3)	Orange Center School District	\$23,250	А	\$17,520	\$1,860	\$19,380
Education	Literacy, Early, Bilingual and	Yun, C.	Preparing a New Generation of Educators- Phase II (Yr. 1 of 3)	Bectel Foundation	\$240,000	А	\$378,518	\$21,481	\$399,999
Education	Literacy, Early, Bilingual and	Yun, C.	Preparing a New Generation of Educators- Phase II (Yr. 2 of 3)	Bectel Foundation	\$400,000	Ρ			
Education	Literacy, Early, Bilingual and	Yun, C.	Promoting School Readiness in Fresno County	USDE-Institute of Education Sciences	\$342,256	R			
Education	Literacy, Early, Bilingual and	Yun, C./Bennett, L.	Sanger Teacher Residency Project (Year 1 of 3)	USDE-Teacher Quality Partnership	\$976,019	R			
Education	SJVMP	Bohlin	California Mathematics Project - NCLB 13 (2016-2017)	University of California	\$72,000	А	\$66,667	\$5,333	\$72,000
Education	Welty Center	Boris, V.	BCII Leadership Seminars (Year 2 of 2) 2016-17	Clovis Unified School District	\$101,000	А	\$93,518	\$7,482	\$101,000
Education	Welty Center	Boris, V.	Clovis East Area BCII Pilot Leadership Seminars (2016-2017)	Clovis Unified School District	\$19,000	Ρ			
Education	Welty Center	Boris, V.	Clovis East Area BCII Pilot Leadership Seminars 2016-17 (Yr.	Clovis Unified School District	\$44,000	W			
Education	Welty Center	Boris, V.	Clovis East Area Professional Development Workshops 2016-17	Clovis Unified School District	\$5,000	Ρ			
Education	Welty Center	Boris, V.	Executive Coaching 2016-17	Fresno Unified School District	\$110,500	А	\$102,315	\$8,185	\$110,500
Education	Welty Center	Boris, V.	Internal Coherence Leadership Team Training 2016-17	Dinuba Unified School District	\$72,000	А	\$66,667	\$5,333	\$72,000
Education	Welty Center	Boris, V.	Internal Coherence Leadership Team Training 2016-17	Exeter Unified School District	\$50,000	A	\$46,296	\$3,704	\$50,000
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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Education	Welty Center	Boris, V.	Internal Coherence Training - Spring 2017	Twin Rivers Unified School District	\$110,000	А	\$101,852	\$8,148	\$110,000
Education	Welty Center	Boris, V.	Leadership Seminars 2016-17	Lindsay Unified School District	\$18,000	A	\$16,667	\$1,333	\$18,000
Education	Welty Center	Boris, V.	Leadership Team Training 2016-17	Selma Unified School District	\$22,500	А	\$20,833	\$1,667	\$22,500
Education	Welty Center	Boris, V.	Summer Workshop-2016	Lindsay Unified School District	\$7,500	А	\$6,900	\$600	\$7,500
			School Total		\$9,752,609		\$4,071,212	\$251,440	\$4,322,652
Education/Sci & Math	SJVMP/C&I/ Math	Bohlin, C./Tuska, A./ Amarasinghe, R.	California Mathematics Project - CSMP State Funds 2016-17	University of California	\$24,034	А	\$22,889	\$1,145	\$24,034
Education/Sci & Math	SJVMP/C&I/ Math	Bohlin, C./Tuska, A./ Amarasinghe, R.	California Mathematics Project - CSMP State Funds 2017-18	University of California	\$24,034	Ρ			
· · · · · · · · · · · · · · · · · · ·			School Total		\$48,068		\$22,889	\$1,145	\$24,034
Engrg	CGE/LCOE	Nazari, M./Tehrani/ Sadrinezhad	Energy Dissipation Enhancement of Low-Damage Unbonded Post-	ACI Foundation	\$49,057	R			
Engrg	Civil and Geomatics	Berber, M.	MRI: Acquisition of Gravity Meters to Establish a Subsidence	National Science Foundation	\$552,295	R			
Engrg	Civil and Geomatics	Larralde-Muro/ Maldonado, H.	Fresno State-NRCS Career Development Program	U.S. Department of Agriculture	\$54,450	A	\$49,500	\$4,950	\$54,450
Engrg	Civil and Geomatics	Larralde-Muro/Tawfik	National Summer Transportation Institute at LCOE	U.S. Department of Transportation	\$42,566	R			
Engrg	Civil and Geomatics	Munjy, R./Berber, M./ Peterson, S.	Specifications for Using Unmanned Aerial Systems to Generate High	State of California, Dept. of	\$175,000	А	\$143,889	\$31,111	\$175,000
Engrg	Civil and Geomatics	Pasha	Power the Tower	Environmental Defense Fund (via	\$8,990	А	\$8,990	\$0	\$8,990

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Engrg	Civil and Geomatics	Pasha/Yeasmin	Closed Loop Water Management (Yr. 2 of 3)	PG&E	\$34,494	А	\$29,995	\$4,499	\$34,494
Engrg	Civil and Geomatics	Tawfik	CPS: Small, Incentivized Commute Behavior Change to Minimize	University of Colorado, Denver	\$42,503	Ρ			
Engrg	Civil and Geomatics	Tawfik	Developing Business & Commute Optimization System	University of Colorado (NSF Passthrough)	\$49,923	R			
Engrg	Civil and Geomatics	Tawfik	Fresno State Transportation Institute (Year 1 of 5)	Fresno Council of Governments	\$607,621	Ρ			
Engrg	Civil and Geomatics	Tawfik	Innovative Transportation Education Center (ITEC) (Yr. 1 of 5)	California State Polytechnic	\$200,000	R			
Engrg	Civil and Geomatics	Tawfik	Minimizing Negative Environmental Impacts, Time, and Cost of	Fresno COG (CalTrans)	\$43,748	А	\$58,890	\$8,833	\$67,723
Engrg	Civil and Geomatics	Tawfik	Understanding Travel Behavior (2016-2017)	Booz Allen Hamilton	\$65,000	A	\$51,837	\$13,413	\$65,250
Engrg	Civil and Geomatics	Pasha/Yeasim	ARI: An Integrated Management Model to Operate a Farm at Peak	ARI	\$36,000	А	\$36,000	\$0	\$36,000
Engrg	Civil and Geomatics	Pasha/Yeasim	ARI: An Experiment Determine the Water Status in a Soil-Water-Plant	CSU (ARI)	\$38,677	Ρ			
Engrg	Construction Management	Wu, W.	EXP: Collaborative Research; Mixed Reality to Cultivate	National Science Foundation	\$139,366	Ρ			
Engrg	Construction Management	Zoghi	Residential Construction Management (Yr. 3 of 5)	National Housing Endowment	\$17,500	A	\$17,500	\$0	\$17,500
Engrg	Construction Management	Wu W.	Collaborative: Engaged Student Learning (Yr. 1 of 3)	NSF	\$121,637	R			
Engrg	Dean	Leal-Quiros, E.	Gateway to Engineering (Yr. 1 of 5)	U.S. Department of Education	\$765,520	R			
Engrg	Dean	Maldonado, H.	2016-2017 MESA Engineering Program (MEP)	The Regents of the University of	\$10,000	A	\$9,524	\$476	\$10,000

Office of Resea	rch and Sponsored Progra	ms- SAR Report					July 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Engrg	Dean	Nunna	2016 Summer Engineering Experience	California Space Grant Consortium	\$8,000	R			
Engrg	Dean	Nunna	Advancing Unmanned Aerial Systems Research 2017	California Space Grant (CaSGC)	\$8,000	А	\$8,000	\$0	\$8,000
Engrg	Dean	Nunna	Unmanned Aerial Systems Research and Development 2015	California Space Grant Consortium	\$8,000	А	\$8,000	\$0	\$8,000
Engrg	Dean	Prieto, B.	MESA Schools Program	The Regents of the University of	\$7,500	А	\$7,500	\$0	\$7,500
Engrg	Dean/Civil and Geomatics	Larralde-Muro	Sierra National Forest Internship 2016-17-Amendment	USDA Forest Service	\$50,000	А	\$43,478	\$6,522	\$50,000
Engrg	Dean/Civil and Geomatics	Larralde-Muro	Student Assistant Cal Fire Support (Yr. 2 of 4)	Department of Forestry and Fire	\$55,000	А	\$47,826	\$7,174	\$55,000
Engrg	Dean/Civil and Geomatics	Larralde-Muro	Student Interns - City of Clovis (Yr. 1 of 3)	City of Clovis	\$14,333	А	\$11,594	\$1,739	\$13,333
Engrg	ECE	Aggarwal, A.	Non-Invasive Glucose Monitoring - A Neural Signaling Approach	NIST, U.S. Department of	\$100,000	Ρ			
Engrg	ECE	Kim, Y.	Drone Characterization	DGIST (South Korea)	\$74,947	А	\$65,171	\$9,776	\$74,947
Engrg	ECE	Kinman, P.	Advanced DSN Engineering (Yr. 1 of 3)	NASA JPL	\$63,050	А	\$45,036	\$18,014	\$63,050
Engrg	ECE	Kriehn, G.	Evaluating and Extending the Use of Small Unmanned Aerial Vehicles	The Regents of the University of	\$13,714	А	\$13,714	\$0	\$13,714
Engrg	Dean	Prieto, B.	MESA Schools Program MSP - Fresno State 2016-2017	The Regents of the University of	\$180,000	А	\$171,429	\$8,571	\$180,000
Engrg	ECE	Kriehn, G.	MUREP Community College Curriculum Improvement (Yr.2 of 3)	NAPA Valley College (NASA MUREP)	\$48,726	А	\$40,605	\$8,121	\$48,726
Engrg	Electrical and Computer	Na, W.	Development of a Sliding Mode Control-Based Hybrid Energy	National Science Foundation	\$399,867	R			

		Project			Submitted		Awarded Direct	Awarded Indirect	Awarded
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Cost	Cost	Total Cost
Engrg	Electrical and Computer	Na, Woonki/Wang, Nan	Capacity Building for Research and Education in Power and Energy	U.S. Department of Defense	\$379,830	P			
Engrg	Electrical and Computer	Wang, Nan	Development of a Sliding Mode Control-Based Hybrid Energy	NSF	\$399,869	R			
Engrg	Electrical Engrg	Ghazinejad, M./Mouffak, Z.	Synthesis and Processing of Carbon Nanomaterials for Energy	U.S. Department of Defense	\$177,826	P			
Engrg	Electrical Engrg	Mouffak, Z.	Capacity Building to Expand Students' Knowledge of	Department of Defense	\$405,000	A	\$405,000	\$0	\$405,000
Engrg	Mechanical Engrg	Banerjee, S.	Measurements of Magneto-Electric Coupling-Based Acoustic	NIST/U.S. Department of	\$100,000	R			
Engrg	Mechanical Engrg	Banerjee, S.	NIST SURF Boulder	NIST, U.S. Department of	\$9,100	A	\$9,100	\$0	\$9,100
Engrg	Mechanical Engrg	Banerjee, S.	NIST SURF Gaithersburg	NIST, US Department of Commerce	\$9,100	R			
Engrg	Mechanical Engrg	Banerjee, S./Nazari, M.	Acoustic Energy Harvesting Using Magneto-Electrics	CalSEED	\$150,000	P			
Engrg	Mechanical Engrg	Banerjee/Nazari/Leal- Quiros	Inspiring Engineering Education Through Applied Research	U.S. Department of Education	\$249,911	P .			
Engrg	Mechanical Engrg	Banerjee/Weerasinghe/ Leal-Quiros	Development and Investigation of High Energy Density (Year 1 of 2)	U.S. Department of Defense (NSWC)	\$206,664	R			
Engrg	Mechanical Engrg	Banerjee/Weerasinghe/ Nazari/Leal-Quiros	Fabrication of Electro-Active Composites (Yr. 1 of 2)	U.S. Department of Defense (NSWC)	\$206,664	P			
Engrg	Mechanical Engrg	Khoshnoud, F.	A Generalized Approach to Solar Powered Electric Multi-Rotor UAVs	NASA	\$50,400	P			
Engrg	Mechanical Engrg	Khoshnoud, F.	Nature-Inspired Navigation Algorithms for Autonomous	NASA	\$499,279	P			
Engrg	Mechanical Engrg	Khoshnoud, F.	Self-Powered Solar Aerial Vehicle	CalSEED	\$150,000	Р			

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Engrg	Mechanical Engrg	Khoshnoud, F.	Solar Powered Airships (Yr. 1 of 2)	U.S. Department of Defense (NSWC)	\$240,436	R			
Engrg	Mechanical Engrg	Law, D.	Sustainable Mentoring of Agriculture Research Talents at	Fresno Pacific University (USDA	\$45,050	R			
Engrg	Mechanical Engrg	Leal-Quiros, Edbertho/ Banerjee	Plasma Advanced Materials and Energy Systems Laboratory	U.S. Department of Defense	\$498,312	A	\$498,312	\$0	\$498,31
Engrg	Mechanical Engrg	Nguyen	APTCO Senior 2016 Capstone Support	APTCO, LLC.	\$4,600	A	\$4,000	\$600	\$4,600
Engrg	Mechanical Engrg	Nguyen	Design of Bed Platform Assembly for Mercedes Sprinter Van	SportsMobile West	\$575	A	\$500	\$75	\$57
Engrg	Mechanical Engrg	Nguyen	Developing an Electric Test-Run Power Unit for Testing	Flory Industries	\$575	A	\$500	\$75	\$575
Engrg	Mechanical Engrg	Nguyen	Evapco West Senior 2016 Capstone Support	Evapco West, Inc.	\$575	A	\$500	\$75	\$575
Engrg	Mechanical Engrg	Weearsinghe, A.	Energy as an Opportunity	Constellation	\$50,000	R			
Engrg	Mechanical Engrg	Weearsinghe, A./Na, W.	Fresno Chaffee Zoo Solar Project	Fresno's Chaffee Zoo Corporation	\$4,241	A	\$3,692	\$549	\$4,241
· · · · · · · · · · · · · · · · · · ·			School Total		\$7,923,491		\$1,790,082	\$124,573	\$1,914,655
HIth & HS	СССІ	Joubert, C.	Enhancing Cultural Competence in Clinical Care Settings (Yr. 3 of 3)	Central Valley Regional Center	\$152,472	A	\$145,212	\$7,260	\$152,472
HIth & HS	СССІ	Joubert, C.	Reducing African American Infant Mortality in Fresno County	First 5 Fresno County	\$43,120	A	\$37,966	\$5,626	\$43,592
HIth & HS	Comm Disorders	Crume, P.	Deaf Education Personnel Preparation Project (Yr. 4 of 5)	U.S. Department of Education	\$245,637	A	\$240,132	\$5,505	\$245,637
HIth & HS	Comm Disorders	Crume, P.	Educational Interpreter Personnel Prep (EIPP)-2016 and 2017 (Year 2	U.S. Department of Education	\$486,470	A	\$475,858	\$10,612	\$486,470

Office of Resear	ch and Sponsored Progra	ms- SAR Report				J	uly 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
HIth & HS	Communicative Disorders &	Roberts, S./Delich, N.	Audiologic Rehab Program	Disability Communications	\$49,012	R			
HIth & HS	CV Health Policy Institute	DeRoo	CDPH QI Phase II (Yr. 2 of 3)	California Department of Public Health	\$500,000	Α	\$173,913	\$26,087	\$200,000
Hith & HS	CV Health Policy Institute	DeRoo	Intermediate Quality Improvement (QI) Training - County of Tulare -	County of Tulare	\$31,808	A	\$27,659	\$4,149	\$31,808
Hlth & HS	CV Health Policy Institute	DeRoo	Parents Council - First 5 Fresno County (Yr. 1 of 2)	First 5 Fresno County	\$124,190	А	\$28,610	\$2,561	\$31,171
HIth & HS	CV Health Policy Institute	DeRoo	Public Health Performance Management	County of Sonoma	\$4,000	А	\$4,000	\$0	\$4,000
HIth & HS	CV Health Policy Institute	DeRoo	Quality Improvement Update	NACCHO (via Tulare County)	\$15,000	Р			
HIth & HS	CVHPI	Bengiamin, M	Building Healthy Communities Evaluation - Merced County	United Way of Merced County	\$63,746	А	\$55,431	\$8,315	\$63,746
HIth & HS	CVHPI	Bengiamin, M	Fresno Building Healthy Communities Evaluation (2017	The California Endowment	\$75,000	R			
HIth & HS	CVHPI	Bengiamin, M	Health Professional Assessment	Merced County	\$5,697	А	\$4,954	\$743	\$5,697
HIth & HS	CVHPI	Bengiamin, M	Merced and San Joaquin Valley Health Professional Scan-UCSF	UCSF Fresno	\$6,492	R			
HIth & HS	CVHPI	Bengiamin, M	Oral Health Policy Messaging	DentaQuest Foundation	\$100,800	А	\$87,652	\$13,148	\$100,800
Hith & HS	CVHPI	Bengiamin, M	Reducing Disparity Project Evaluation (Yr. 1 of 5)	West Fresno Family Resource Center	\$254,287	Α	\$46,378	\$6,825	\$53,203
HIth & HS	CVHPI	Capitman	Asthma Study - Subcontract with UC Berkeley (Am. 3) (Yr. 4 of 4)	EPA (via University of California)	\$175,393	А	\$137,299	\$27,534	\$164,833
Hith & HS	CVHPI	Capitman	Breastfeeding Efforts Needs Assessment	First 5 Fresno County	\$29,000	Α	\$24,167	\$4,833	\$29,000
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Office of Resear	ch and Sponsored Progr	ams- SAR Report				L	uly 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
HIth & HS	CVHPI	Capitman	Evaluating Health Advocacy	The California Endowment	\$125,000	А	\$108,696	\$16,304	\$125,000
HIth & HS	CVHPI	Capitman	Subaward from Fresno Co/ Partnership to Improve Community	Centers for Disease Control (via Fresno	\$172,450	A	\$70,168	\$13,332	\$83,500
HIth & HS	CVHPI	Capitman, J.	Communities of Opportunities	State Bar of California (via Central California	\$15,000	A	\$12,605	\$2,395	\$15,000
HIth & HS	CVHPI	Capitman, J.	Communities of Opportunities - Phase II - Central California Legal	State Bar of California (via Central California	\$21,919	A	\$18,419	\$3,500	\$21,919
Hith & HS	CVHPI	Capitman, J.	Fresno Adolescent Health Project	Essential Access Health	\$32,000	A	\$32,000	\$0	\$32,000
Hith & HS	CVHPI	Capitman, J./Bengiamin, M	Communities Addressing Childhood Trauma (Year 1 of 5)	U.S. Department of Health and Human	\$75,000	Р			
HIth & HS	CVHPI	Capitman, J./Bengiamin, M	Maximizing Child Retention Through Child Care Agency	California Department of Public Health (via	\$75,010	Ρ			
HIth & HS	CVHPI	Capitman, J./Bengiamin, M	Supporting Emerging Leaders	The California Endowment	\$17,000	А	\$14,783	\$2,217	\$17,000
Hith & HS	CVHPI	Flores S.	Group Prenatal Care Feasibility Project (1/1/17-6/30/17)	UCSF	\$52,459	A	\$47,690	\$4,769	\$52,459
Hith & HS	CVHPI	Flores S.	Group Prenatal Care Feasibility Project (5/1/17-4/30/2018)	UCSF	\$470,726	А	\$427,933	\$42,793	\$470,726
Hith & HS	CVHPI	Pacheco-Werner, T.	Early Births Study (SOLARS) - Phase I	University of California San	\$32,000	А	\$29,091	\$2,909	\$32,000
HIth & HS	CVHPI	Pacheco-Werner, T.	Preterm Birth Intervention	CDC (via UCSF)	\$20,716	Ρ			
HIth & HS	Kinesiology	Pryor, L.	Effects of Cold Water Immersion and Hydration	National Athletic Trainers' Association	\$3,000	R			
Hlth & HS	Kinesiology	Pryor, L.	Sports Science Institute (2017 -2020) (Yr. 1 of 4)	Fresno Unified School District	\$20,000	A	\$20,000	\$0	\$20,000
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n and Sponsored Progra	ms- SAR Report			July 1, 2016- June 30, 2017						
Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost		
Kinesiology	Pryor, Luke	Sports Science Institute	Fresno Unified School District	\$18,518	А	\$18,518	\$0	\$18,518		
Kinesiology	Pryor, R.	Hydration Practices of Grand Canyon Summer Day Hikers	Wilderness Medical Society	\$10,000	R					
Nursing	Rindahl, K./De La Cruz, P.	Advanced Nursing Education Workforce	DHHS HRSA	\$563,657	Р					
Nursing	Rindahl, K./De La Cruz, P.	Song Brown RN Special Program Mobile Unit '18 (Yr. 1 of 2)	OSHPD	\$52,289	A	\$48,416	\$3,873	\$52,289		
Nursing	Sanders, J./Griffin- Myers, N.	Psychiatric Mental Health Nursing Practitioner (Yr. 3 of 3)	Office of Statewide Health Planning and	\$233,900	A	\$319,746	\$21,103	\$340,849		
Nursing/ CCCEN	De La Cruz-Reyes	Scholarships for Disadvantaged Students (Yr. 1 of 4)	DHHS (HRSA)	\$604,800	R					
Nursing/ CCCEN	De La Cruz-Reyes	Song Brown RN Capitation 2017 -2019 (Yr. 1 of 2)	OSHPD	\$240,000	Р					
Nursing/ CCCEN	De La Cruz-Reyes	Song Brown RN ED Capitation 2016-2017 (Yr. 2 of 3)	Office of Statewide Health Planning and	\$96,000	A	\$96,000	\$0	\$96,000		
Nursing/ CCCEN	De La Cruz-Reyes P./ Garcia P.	Song Brown FNP Base Funding '17-'18	Office of Statewide Health Planning and	\$114,787	Р					
Physical Therapy	Hajela/Trueblood/Singh	Cognitive, Exertional and Visual- Vestibular Challenges (Yr. 1 of 4)	U.S. Department of Defense (Blue Marble	\$32,626	Р					
Physical Therapy	Trueblood	Interprofessional Community and University Based Fall Prevention	Josiah Macy Foundation	\$150,000	R					
Public Health	Pinzon-Perez, H.	Elimination of West Nile Disease and Zika	Robert Wood Johnson Foundation	\$85,094	R					
Recreation Administration	Lankford S.	Fresno (PARCS) Mystery Shopping Report	City of Fresno	\$2,200	Α	\$2,200	\$0	\$2,200		
Recreation Administration	Lankford S.	Healthy Community Initiative at Fresno State (HCI@FS)	Kaiser Permanente	\$73,466	А	\$72,300	\$1,166	\$73,466		
	Department Kinesiology Kinesiology Kinesiology Nursing Nursing Nursing/ CCCEN Nursing/ CCCEN Nursing/ CCCEN Nursing/ CCCEN Nursing/ CCCEN Physical Therapy Physical Therapy Public Health Recreation Administration Recreation	KinesiologyPryor, LukeKinesiologyPryor, R.NursingRindahl, K./De La Cruz, P.NursingRindahl, K./De La Cruz, P.NursingSanders, J./Griffin- Myers, N.Nursing/ CCCENDe La Cruz-Reyes CCCENNursing/ CCCENDe La Cruz-ReyesNursing/ CCCENDe La Cruz-ReyesNursing/ CCCENDe La Cruz-ReyesNursing/ CCCENDe La Cruz-ReyesNursing/ CCCENDe La Cruz-ReyesNursing/ CCCENDe La Cruz-ReyesPhysical TherapyHajela/Trueblood/Singh TherapyPhysical TherapyTruebloodPublic HealthPinzon-Perez, H.Recreation AdministrationLankford S.RecreationLankford S.	DepartmentProject DirectorWorking TitleKinesiologyPryor, LukeSports Science InstituteKinesiologyPryor, R.Hydration Practices of Grand Canyon Summer Day HikersNursingRindahl, K./De La Cruz, P.Advanced Nursing Education WorkforceNursingRindahl, K./De La Cruz, P.Song Brown RN Special Program Mobile Unit '18 (Yr. 1 of 2)NursingSanders, J./Griffin- P.Psychiatric Mental Health Nursing Practitioner (Yr. 3 of 3)Nursing/ CCCENDe La Cruz-ReyesScholarships for Disadvantaged Students (Yr. 1 of 4)Nursing/ CCCENDe La Cruz-ReyesSong Brown RN Capitation 2017 -2019 (Yr. 1 of 2)Nursing/ CCCENDe La Cruz-ReyesSong Brown RN Capitation 2017 -2019 (Yr. 1 of 2)Nursing/ CCCENDe La Cruz-ReyesSong Brown RN ED Capitation 2016-2017 (Yr. 2 of 3)Nursing/ CCCENDe La Cruz-Reyes P./ Song Brown FNP Base Funding '17-18Physical TherapyHajela/Trueblood/Singh Unterprofessional Community and University Based Fall PreventionPhysical TherapyTruebloodInterprofessional Community and University Based Fall PreventionPublic Health AdministrationLankford S.Fresno (PARCS) Mystery Shopping ReportRecreation AdministrationLankford S.Healthy Community Initiative at	Department         Project Sponsor           Kinesiology         Pryor, Luke         Sports Science Institute         Fresno Unified School District           Kinesiology         Pryor, R.         Hydration Practices of Grand Canyon Summer Day Hikers         Wilderness Medical Society           Nursing         Rindahl, K./De La Cruz, P.         Advanced Nursing Education Workforce         DHHS HRSA           Nursing         Rindahl, K./De La Cruz, P.         Song Brown RN Special Program Mobile Unit '18 (Yr. 1 of 2)         OSHPD           Nursing         Sanders, J./Griffin- P.         Psychiatric Mental Health Nursing Practitioner (Yr. 3 of 3)         Office of Statewide Health Planning and Practitioner (Yr. 1 of 4)           Nursing/ CCCEN         De La Cruz-Reyes         Scholarships for Disadvantaged Students (Yr. 1 of 4)         DHHS (HRSA)           Nursing/ CCCEN         De La Cruz-Reyes         Song Brown RN Capitation 2017 2019 (Yr. 1 of 2)         OSHPD           Nursing/ CCCEN         De La Cruz-Reyes         Song Brown RNE D Capitation 2016-2017 (Yr. 2 of 3)         Office of Statewide Health Planning and           Nursing/ CCCEN         De La Cruz-Reyes P / Garcia P.         Song Brown FNP Base Funding '17.'18         Office of Statewide Health Planning and           Nursing/ CCCEN         De La Cruz-Reyes P / Garcia P.         Song Brown FNP Base Funding '17.'18         Office of Statewide Health Planning and	Department         Project Sponsor         Butwitted Bistrict           Kinesiology         Pryor, Luke         Sports Science Institute         Fresno Unified School District         \$18,518           Kinesiology         Pryor, R.         Hydration Practices of Grand Canyon Summer Day Hikers         Wilderness Medical Society         \$10,000           Nursing         Rindahl, K./De La Cruz.         Advanced Nursing Education Workforce         DHHS HRSA         \$563,657           Nursing         Rindahl, K./De La Cruz.         Song Brown RN Special Program Mobile Unit '18 (Yr. 1 of 2)         OSHPD         \$52,289           Nursing         Sanders, J./Griffin- P.         Psychiatric Mental Health Nursing Practitioner (Yr. 3 of 3)         Office of Statewide Health Planning and         \$233,900           Nursing/ CCCEN         De La Cruz-Reyes         Scholarships for Disadvantaged Students (Yr. 1 of 4)         DHHS (HRSA)         \$604,800           Nursing/ CCCEN         De La Cruz-Reyes         Song Brown RN Capitation 2017 -2019 (Yr. 1 of 2)         OSHPD         \$240,000           Nursing/ CCCEN         De La Cruz-Reyes         Song Brown RN ED Capitation 2017 -2019 (Yr. 1 of 2)         OSHPD         \$240,000           Nursing/ CCCEN         De La Cruz-Reyes P./ Garcia P.         Song Brown RN ED Capitation 2016-2017 (Yr. 2 of 3)         Office of Statewide Health Planning and         \$114,787	Department         Project Sponser         Status           Kinesiology         Project Sponser         Status         Status           Kinesiology         Pryor, Luke         Sports Science Institute         Fresno Unified School         \$18,518         A           Kinesiology         Pryor, Luke         Sports Science Institute         Fresno Unified School         \$18,518         A           Kinesiology         Pryor, R.         Hydration Practices of Grand Canyon Summer Day Hikers         Widemess Medical Society         \$10,000         R           Nursing         Rindahl, K./De La Cruz, P.         Advanced Nursing Education Workforce         DHHS HRSA         \$563,657         P           Nursing         Rindahl, K./De La Cruz, P.         Song Brown RN Special Program Mobile Unit '18 (Yr. 1 of 2)         OSHPD         \$52,289         A           Nursing         Sanders, J./Griffin- P.         Psychiatric Mental Health Nursing Practitioner (Yr. 3 of 3)         Office of Statewide Health Planning and         \$233,900         A           Nursing/ CCCEN         De La Cruz-Reyes         Song Brown RN Capitation 2017 -2019 (Yr. 1 of 4)         OHHS (HRSA)         \$604,800         R           Nursing/ CCCEN         De La Cruz-Reyes         Song Brown RN ED Capitation 2016-2017 (Yr. 2 of 3)         Office of Statewide Health Planning and         \$96,0000         A </td <td>Department         Working Tite         Project Sporter         Bitter Code         Statul         Analidat Direct Code           Kinesiology         Pryor, Luke         Sports Science Institute         Freeno Unified School District         \$18,518         A         \$18,518           Kinesiology         Pryor, R.         Hydration Practices of Grand Canyon Summer Day Hikers         Wilderness Medical Society         \$10,000         R           Nursing         Rindahl, K./De La Cruz, P.         Advanced Nursing Education Workforce         DHHS HRSA         \$563,657         P           Nursing         Rindahl, K./De La Cruz, Morkforce         Advanced Nursing Education Workforce         OSHPD         \$52,289         A         \$48,416           Nursing         Sanders, J/Griffin- P.         Psychiatric Mental Health Nursing Practitioner (Yr. 3 of 3)         Office of Statewide Health Planning and Health Planning and Society         \$604,800         R           Nursing/ CCCEN         De La Cruz-Reyes         Schlaships for Disadvantaged Students (Yr. 1 of 2)         OSHPD         \$240,000         P           Nursing/ CCCEN         De La Cruz-Reyes         Song Brown RN Capitation 2017 2019 (Yr. 1 of 2)         OSHPD         \$240,000         A           Nursing/ CCCEN         De La Cruz-Reyes P/ Song Brown RN Capitation 2017 CCCEN         Office of Statewide Health Planning and 17-18         <td< td=""><td>Department         Brance         Project Sparsor         Project Sparsor         Project Sparsor         Project Sparsor         Advanced Project Project Sparsor&lt;</td></td<></td>	Department         Working Tite         Project Sporter         Bitter Code         Statul         Analidat Direct Code           Kinesiology         Pryor, Luke         Sports Science Institute         Freeno Unified School District         \$18,518         A         \$18,518           Kinesiology         Pryor, R.         Hydration Practices of Grand Canyon Summer Day Hikers         Wilderness Medical Society         \$10,000         R           Nursing         Rindahl, K./De La Cruz, P.         Advanced Nursing Education Workforce         DHHS HRSA         \$563,657         P           Nursing         Rindahl, K./De La Cruz, Morkforce         Advanced Nursing Education Workforce         OSHPD         \$52,289         A         \$48,416           Nursing         Sanders, J/Griffin- P.         Psychiatric Mental Health Nursing Practitioner (Yr. 3 of 3)         Office of Statewide Health Planning and Health Planning and Society         \$604,800         R           Nursing/ CCCEN         De La Cruz-Reyes         Schlaships for Disadvantaged Students (Yr. 1 of 2)         OSHPD         \$240,000         P           Nursing/ CCCEN         De La Cruz-Reyes         Song Brown RN Capitation 2017 2019 (Yr. 1 of 2)         OSHPD         \$240,000         A           Nursing/ CCCEN         De La Cruz-Reyes P/ Song Brown RN Capitation 2017 CCCEN         Office of Statewide Health Planning and 17-18 <td< td=""><td>Department         Brance         Project Sparsor         Project Sparsor         Project Sparsor         Project Sparsor         Advanced Project Project Sparsor&lt;</td></td<>	Department         Brance         Project Sparsor         Project Sparsor         Project Sparsor         Project Sparsor         Advanced Project Project Sparsor<		

Office of Researc	h and Sponsored Progra	ims- SAR Report				J	luly 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
HIth & HS	Recreation Administration	Whiting	Participation in Outdoor Recreation Activities	Association of Outdoor Recreation	\$5,000	R			
Hith & HS	Social Work Education	Barrera, I.	Opening Doors for All: Evaluating the Health Impact of Site-Based	Robert Wood Johnson Foundation	\$25,000	Α	\$22,321	\$2,679	\$25,000
HIth & HS	Social Work Education	Barrera, I./Rondero- Hernandez, V.	Consejo: A Latino Behavioral Health Practice Project (Yr. 3 of 3)	U.S. Department of Health and Human	\$226,426	A	\$209,654	\$16,772	\$226,426
HIth & HS	Social Work Education	Foster, B.	Santa Barbara Co GRO 2016-2017	County of Santa Barbara	\$5,000	A	\$4,348	\$652	\$5,000
HIth & HS	Social Work Education	Foster, B./Foster, D.	San Joaquin Grievance Review Officer 2016-2017	County of San Joaquin	\$25,000	A	\$21,250	\$3,750	\$25,000
HIth & HS	Social Work Education	Foster, B./Foster, D.	Stanislaus County - Grievance Review Officer Services (Yr. 2 of 2)	Stanislaus County Community Services	\$13,000	A	\$11,304	\$1,696	\$13,000
HIth & HS	Social Work Education	Foster, B./Rondero Hernandez	CDSS-APS Training (Yr. 2 of 2)	California Department of Social Services	\$110,400	A	\$127,414	\$12,741	\$140,155
HIth & HS	Social Work Education	Foster, B./ Vungkhanching M./	CDSS-APS Training -Amendment 2 (Year 1 of 3)	California Department of Social Services	\$1,917,568	A	\$80,645	\$8,961	\$89,606
HIth & HS	Social Work Education	Foster, B./ Vungkhanching M./	Sant Barbara County Grievance Review Office '18	County of Santa Barbara Social	\$3,000	A	\$3,609	\$391	\$4,000
Hlth & HS	Social Work Education	Foster, B./ Vungkhanching/	Foster Parent Training '18 (Yr. 1 of 3)	Fresno County Department of Social	\$571,834	R			
HIth & HS	Social Work Education	Foster, D./ Foster, B./ Vungkhanching, M.	California Practice Model Institute	CalSWEC UC Berkeley	\$38,300	Ρ			
HIth & HS	Social Work Education	Foster, D./Foster, B.	Alameda County Safety Organized Practice Services (Yr. 2 of 3)	Alameda County Children and Family	\$316,667	A	\$439,814	\$35,185	\$474,999
HIth & HS	Social Work Education	Foster, D./Foster, B.	CCTA BAA Napa County (Yr. 2 of 2)	Napa County, Health and Human Services	\$90,548	A	\$83,841	\$6,707	\$90,548
Hith & HS	Social Work Education	Foster, D./Foster, B.	CCTA BAA Sonoma County CWS '17 Amendment	County of Sonoma Human Services	\$108,027	A	\$100,025	\$8,002	\$108,027
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Office of Resear	ch and Sponsored Progra	ams- SAR Report				J	luly 1, 2016- June 30, 2	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
HIth & HS	Social Work Education	Foster, D./Foster, B.	Central California Teaching Academy (CCTA)/Bay Areas	San Mateo County Human Services	\$384,228	А	\$355,767	\$28,461	\$384,228
HIth & HS	Social Work Education	Foster, D./Foster, B.	Child Welfare Training for Family and Children Services - Central	County of Monterey	\$107,329	Α	\$99,379	\$7,950	\$107,329
HIth & HS	Social Work Education	Foster, D./Foster, B.	Kings County Core Practice Model/ Safety Organized Practice Training	Kings County	\$150,000	A	\$130,435	\$19,565	\$150,000
Hith & HS	Social Work Education	Foster, D./Foster, B.	Madera County Resource Family Training	County of Madera Social Services	\$22,679	А	\$19,721	\$2,958	\$22,679
Hith & HS	Social Work Education	Foster, D./Foster, B.	Marin Child Welfare Training Program (Yr. 2 of 2)	County of Marin	\$78,974	Α	\$73,124	\$5,850	\$78,974
Hith & HS	Social Work Education	Foster, D./Foster, B.	Marin Child Welfare Training Program Amendment (Yr. 2 of 2)	County of Marin	\$199,800	А	\$185,000	\$14,800	\$199,800
Hith & HS	Social Work Education	Foster, D./Foster, B.	Santa Cruz County-Central California Training Academy	County of Santa Cruz Human Services	\$132,850	А	\$123,009	\$9,841	\$132,850
Hith & HS	Social Work Education	Foster, D./Foster, B.	Tulare County Child Welfare Training '16-'17	Tulare County CWS	\$52,760	А	\$45,878	\$6,882	\$52,760
HIth & HS	Social Work Education	Foster, D./Foster, B.	Ventura County Field Based Trainer-County of Ventura-2016-17	County of Ventura General Services	\$460,390	А	\$141,682	\$21,252	\$162,934
Hith & HS	Social Work Education	Foster, D./Foster, B.	Ventura County Grievance Review 2017	Ventura Human Services Agency	\$12,650	А	\$11,000	\$1,650	\$12,650
Hith & HS	Social Work Education	Foster, D./Foster, B./ Rondero-Hernandez, V.	CCTA BAA Sonoma County	County of Sonoma Human Services	\$112,496	А	\$104,163	\$8,333	\$112,496
Hith & HS	Social Work Education	Foster, D./Foster, B./ Vungkhanching, M.	CCTA BAA California Practice Model Institute	CalSWEC UC Berkeley	\$18,000	Α	\$15,652	\$2,348	\$18,000
Hith & HS	Social Work Education	Foster, D./Foster, B./ Vungkhanching, M.	Sonoma County Safety Organized Practice Training Services '18	County of Sonoma	\$148,816	Ρ			
HIth & HS	Social Work Education	Foster, D./Rondero- Hernandez, V./Foster,	CCTA BAA Contra Costa County CWS (Yr. 2 of 3)	Contra Costa County Employment and	\$223,818	Α	\$207,239	\$16,579	\$223,818
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Office of Research	h and Sponsored Progra	ns- SAR Report					July 1, 2016- June 30, 20	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Hlth & HS	Social Work Education	Foster, D./Rondero- Hernandez, V./Foster,	CCTA Master CDSS (Yr. 2 of 3)	State of California, Department of Social	\$2,652,696	A	\$2,652,696	\$0	\$2,652,696
HIth & HS	Social Work Education	Foster, D./Rondero- Hernandez, V./Foster,	CCTA Master CDSS 2015-2018 - Amendment 1 - Indirect Recovery	State of California, Department of Social	\$265,269	A	\$0	\$265,269	\$265,269
HIth & HS	Social Work Education	Foster, D./Rondero- Hernandez, V./Foster,	CCTA Master CDSS 2015-2018 (Yr. 1 of 3) - Amendment 1	State of California, Department of Social	\$338,766	A	\$304,489	\$34,277	\$338,766
HIth & HS	Social Work Education	Foster, D./ Vungkhanching M./	BAA Master CDSS '16-17 Amendment (Additional Funds)	California Department of Social Services	\$74,080	A	\$67,345	\$6,735	\$74,080
HIth & HS	Social Work Education	Foster, D./ Vungkhanching M./	Ventura County Field-Based Training '18	Ventura County Human Services	\$306,726	Ρ			
Hith & HS	Social Work Education	Foster, D./ Vungkhanching, M.	17-055 Mentoring and Field-Based Training (Yr. 1 of 3)	Fresno County Department of Social	\$299,976	R			
HIth & HS	Social Work Education	Foster, D./ Vungkhanching/Foster,	CCTA BAA Napa County CWS '17 Amendment (Yr. 2 of 2)	Napa County Health and Human Services	\$90,284	W			
HIth & HS	Social Work Education	Foster, D./ Vungkhanching/Foster,	CCTA Master CDSS '16-'17 Amendment (Increase Only) (Yr. 2	California Department of Social Services	\$339,568	A	\$308,698	\$30,870	\$339,568
HIth & HS	Social Work Education	Foster, D./ Vungkhanching/Foster,	San Benito Child Welfare Training - San Benito County - 2017-18	San Benito County	\$79,774	A	\$73,865	\$5,909	\$79,774
HIth & HS	Social Work Education	Lama, G.	Poverty, Neighborhood and Health Questions	Robert Wood Johnson Foundation	\$50,000	R			
HIth & HS	Social Work Education	Vungkhanching, M./ Lowe, M.	Title IV-E Social Work Training Program 2016-17	University of California (CalSWEC)	\$2,672,969	A	\$2,665,433	\$157,884	\$2,823,317
	· · · · · · · · · · · · · · · · · · ·		School Total	· · · · · · · · · · · · · · · · · · ·	\$18,502,409		\$11,516,596	\$982,508	\$12,499,104
Sci & Math	Biology	Bush	3rd World Congress on Controversies in Breast Cancer	CSUPERB	\$1,500	R			
Sci & Math	Biology	Bush	A Fresno State - SBPCC Collaborative: Cancer Research	DHHS (NIH)	\$143,522	Ρ			

Brood       Description       Description       State Research Transcription       R       Average Parties Code       Average Parties Code         Sci & Math       Biology       Bush       A Frestro State-SBPCC Collaborative: Cancer Research       DHHS       \$119,301       R	of Research an	nd Sponsored Progran	ns- SAR Report					July 1, 2016- June 30, 2	2017	
Sci & Math       Biology       Bush       Antiestrogen Therapy and Glycine Metabolism in Breast Cancer       CSUPERB       \$15,000       R         Sci & Math       Biology       Bush       Metabolism in Breast Cancer       CSUPERB       \$105,000       R         Sci & Math       Biology       Bush       Metabolomic Analysis of HER2- Positive Breast Cancer Cells (Yr. 1       DHHS       \$105,000       R         Sci & Math       Biology       Calderon-Urrea       Chalcones as Nematicidals: Genetics and Mechanism of Action       DHHS       \$105,000       R         Sci & Math       Biology       Calderon-Urrea       Chalcones as Nematicidals: Genetics and Mechanism of Action       DHHS (NIH)       \$82,384       P         Sci & Math       Biology       Constable, J.Van Laer, T.       Characterization of the Microbiome and Resistome of the Microbiome and Resistome of the Microbiome T.       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System for Tunneling       CSUPERB, CSU       \$8,000       R         Sci & Math       Biology       Gousset, K.       Leaer Capture Microdisaction: Microproteomica and RNA Seq (Yr.       DHHS (NIH)       \$250,000       P	l [	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost		Awarded Total Cost
Sci & Math       Biology       Bush       Metabolism in Breast Cancer       DHHS       \$105,000       P         Sci & Math       Biology       Calderon-Urrea       Chalcones as Nematicidals: Genetics and Mechanism of Action       DHHS       \$105,000       R         Sci & Math       Biology       Calderon-Urrea       Chalcones as Nematicidals: Genetics and Mechanism of Action       DHHS       \$105,000       R         Sci & Math       Biology       Calderon-Urrea       Chalcones as Nematicidals: Genetics and Mechanism of Action       DHHS (NIH)       \$82,384       P         Sci & Math       Biology       Constable, J./Van Laar, T.       Characterization of the Microbiome and Resistome of the American       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastorias as Model System for Tunneling a Model System for Tunneling a Model System to Test the a Model System to Test the Sci & Math       \$8,000       R	Math E	Biology	Bush		DHHS	\$119,301	R			
Sci & Math       Biology       Calderon-Urrea       Chalcones as Nematicidais: Genetics and Mechanism of Action       DHHS       \$105,000       R         Sci & Math       Biology       Calderon-Urrea       Chalcones as Nematicidais: Genetics and Mechanism of Action       DHHS       \$105,000       R         Sci & Math       Biology       Calderon-Urrea       Chalcones as Nematicidais: Genetics and Mechanism of Action       DHHS (NIH)       \$82,384       P         Sci & Math       Biology       Constable, J./Van Laar, T.       Characterization of the Microbiome and Resistome of the American       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System for Tunneling       CSUPERB, CSU       \$8,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System to Test the       S8,000       R	Math E	Biology	Bush		CSUPERB	\$15,000	R			
Sci & Math       Biology       Calderon-Urrea       Chalcones as Nematicidals: Genetics and Mechanism of Action       DHHS (NIH)       \$82,384       P         Sci & Math       Biology       Constable, J./Van Laar, T.       Characterization of the Microbiome and Resistome of the American       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System for Tunneling       CSUPERB, CSU       \$15,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System to Test the       CSUPERB, CSU       \$8,000       R         Sci & Math       Biology       Gousset, K.       Laser Capture Microdissection; Microproteomics and RNA Seq (Yr.       DHHS (NIH)       \$250,000       P         Sci & Math       Biology       Gousset, K.       Laser Capture Microdissection; Microproteomics and RNA Seq (Yr.       DHHS (NIH)       \$250,000       P         Sci & Math       Biology       Gousset, K.       LCM and RNA Seq; Collecting the Transcriptome of Tunneling       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Systematic Identification and Characterization of the Microbiome and Resistome of Urban and Rural       DHHS (NIH)       \$338,400       R         Sci & Math       Biology       Katti	Math E	Biology	Bush		DHHS	\$105,000	Р			
Sci & Math       Biology       Constable, J./Van Laar, T.       Characterization of the Microbiome and Resistome of the American       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System for Tunneling       CSUPERB, CSU       \$15,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System for Tunneling       CSUPERB, CSU       \$88,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System to Test the       CSUPERB, CSU       \$88,000       R         Sci & Math       Biology       Gousset, K.       Laser Capture Microdissection; Microproteomics and RNA Seq (Yr.       DHHS (NIH)       \$250,000       P         Sci & Math       Biology       Gousset, K.       LCM and RNA Seq: Collecting the Transcriptome of Tunneling       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Systematic Identification and Characterization of the Microbiome and Resistome of Urban and Rural       DHHS (NIH)       \$338,400       R         Sci & Math       Biology       Katti K./Van Laar T.       Comparison of the Microbiome and Resistome of Urban and Rural       CSU       \$15,000       R         Sci & Math       Biology       Lent	Math E	Biology	Calderon-Urrea		DHHS	\$105,000	R			
T.       and Resistome of the American       CSUPERB, CSU       \$15,000       R         Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System for Tunneling       CSUPERB, CSU       \$15,000       R	Math E	Biology	Calderon-Urrea		DHHS (NIH)	\$82,384	Р			
Sci & Math       Biology       Gousset, K.       Development of Pichia Pastoris as a Model System to Test the       CSUPERB, CSU       \$8,000       R         Sci & Math       Biology       Gousset, K.       Laser Capture Microdissection; Microproteomics and RNA Seq (Yr.       DHHS (NIH)       \$250,000       P         Sci & Math       Biology       Gousset, K.       Laser Capture Microdissection; Microproteomics and RNA Seq (Yr.       DHHS (NIH)       \$250,000       P         Sci & Math       Biology       Gousset, K.       LCM and RNA Seq: Collecting the Transcriptome of Tunneling       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Systematic Identification and Characterization of the Molecular       DHHS (NIH)       \$338,400       R	Math E	Biology			CSUPERB	\$15,000	R			
Sci & Math       Biology       Gousset, K.       Laser Capture Microdissection; Microproteomics and RNA Seq (Yr.       DHHS (NIH)       \$250,000       P         Sci & Math       Biology       Gousset, K.       LCM and RNA Seq: Collecting the Transcriptome of Tunneling       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       LCM and RNA Seq: Collecting the Transcriptome of Tunneling       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Systematic Identification and Characterization of the Molecular       DHHS (NIH)       \$338,400       R         Sci & Math       Biology       Katti K./Van Laar T.       Comparison of the Microbiome and Resistome of Urban and Rural       CSU       \$15,000       R         Sci & Math       Biology       Lent, David       CAREER: Navigation in Naturalistic       NSF       \$139,707       A       \$107,419       \$32,288	Math E	Biology	Gousset, K.		CSUPERB, CSU	\$15,000	R			
Sci & Math       Biology       Gousset, K.       LCM and RNA Seq: Collecting the Transcriptome of Tunneling       CSUPERB       \$15,000       R         Sci & Math       Biology       Gousset, K.       Systematic Identification and Characterization of the Molecular       DHHS (NIH)       \$338,400       R         Sci & Math       Biology       Gousset, K.       Systematic Identification and Characterization of the Molecular       DHHS (NIH)       \$338,400       R         Sci & Math       Biology       Katti K./Van Laar T.       Comparison of the Microbiome and Resistome of Urban and Rural       CSU       \$15,000       R         Sci & Math       Biology       Lent, David       CAREER: Navigation in Naturalistic       NSF       \$139,707       A       \$107,419       \$32,288	Math E	Biology	Gousset, K.		CSUPERB, CSU	\$8,000	R			
Sci & Math       Biology       Gousset, K.       Systematic Identification and Characterization of the Molecular       DHHS (NIH)       \$338,400       R	Math E	Biology	Gousset, K.		DHHS (NIH)	\$250,000	Р			
Sci & Math       Biology       Katti K./Van Laar T.       Comparison of the Microbiome and Resistome of Urban and Rural       CSU       \$15,000       R         Sci & Math       Biology       Lent, David       CAREER: Navigation in Naturalistic       NSF       \$139,707       A       \$107,419       \$32,288	Math E	Biology	Gousset, K.		CSUPERB	\$15,000	R			
Sci & Math     Biology     Lent, David     CAREER: Navigation in Naturalistic     NSF     \$139.707     A     \$107.419     \$32.288	Math E	Biology	Gousset, K.	3	DHHS (NIH)	\$338,400	R			
	Math E	Biology	Katti K./Van Laar T.		CSU	\$15,000	R			
	Math E	Biology	Lent, David	CAREER: Navigation in Naturalistic and Changing Environments (Yr. 2	NSF	\$139,707	А	\$107,419	\$32,288	\$139,70
Sci & Math Biology Lent, David Modeling Neural Circuit and Cognitive Dysfunction for Better	& Math E	Biology	Lent, David		NIH	\$140,000	Р			

Sci & Math       Biology       Rawat, M.       Rul: Thiols in Cyanobacteria (Yr. 4 of 5)       NSF       \$129,925       A       \$93,869       \$36,036       \$12         Sci & Math       Biology       Reece, J.       California's Bird Biodversity: Threats and Evolutionary       CSUPERB       \$15,000       R	Office of Researc	n and Sponsored Progra	ims- SAR Report				L	uly 1, 2016- June 30, 20	017	
Sci & Math       Biology       Rawat, M.       Rul: Thiols in Cyanobacteria (Yr, 4)       NSF       \$129,925       A       \$93,889       \$36,036       \$12         Sci & Math       Biology       Reece, J.       California's Bird Biodevently: Threets and Evolutionary       CSUPERB       \$15,000       R	School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status			Awarded Total Cost
Sci & Math       Biology       Reece, J.       California's Bird Biodiversity: Threats and Evolutionary       CSUPERB       \$15,000       R         Sci & Math       Biology       Reece, J.       Research Project-Oriented Intro Biology: Parner with the Fresson       CSUPERB       \$15,000       R         Sci & Math       Biology       Reece, J.       Research Project-Oriented Intro Biology: Parner with the Fresson       CSUPERB       \$15,000       R         Sci & Math       Biology       Reece, J.       The Evolution of Hagfish Body Size and Shape       CSU (COAST)       \$7,000       P         Sci & Math       Biology       Reece, J.       The Evolution of Hagfish Body Size and Shape       CSU (COAST)       \$7,000       P         Sci & Math       Biology       Reece, J.       The Evolution of Hagfish Body Size and Shape       CSU (COAST)       \$7,000       P         Sci & Math       Biology       Reece, J.       Wulnerability Assessment of Georgia's Coastal Species       CSU       \$15,000       P	Sci & Math	Biology	Muller		NSF	\$73,701	A	\$53,252	\$20,449	\$73,701
Sci & Math       Biology       Reco, J.       Research Project-Oriented Intro Biology: Partner with the Fresno-       Sci U(COAST)       \$15,000       R         Sci & Math       Biology       Reece, J.       The Ecological Impact of Dredging in Morro Bay       CSU (COAST)       \$7,000       P         Sci & Math       Biology       Reece, J.       The Ecological Impact of Dredging in Morro Bay       CSU (COAST)       \$7,000       P         Sci & Math       Biology       Reece, J.       The Evolution of Hagrish Body Size and Shape       CSUPERB       \$15,000       R         Sci & Math       Biology       Reece, J.       The Evolution of Hagrish Body Size and Shape       CSUPERB       \$15,000       R         Sci & Math       Biology       Reece, J.       Vulnerability Assessment of Georgia's Coastal Species       CSU       \$15,000       P         Sci & Math       Biology       Ross       CAREER: Principles of Adaption to Climate Change (Yr. 1 of 5)       NSF       \$414,299       R         Sci & Math       Biology       Ross       Genetic Basis of Sperm Mitechondrial Elimination (Yr. 1 of Mitechondrial Inheritance (Yr. Male Mitochondrial Inheritance (Yr. Male Mitochondrial Inheritance (Yr. Male Mitochondrial Inheritance (Yr.       NHH       \$140,000       A       \$15,000       \$36,000       \$12         Sci & Math       Bi	Sci & Math	Biology	Rawat, M.		NSF	\$129,925	A	\$93,889	\$36,036	\$129,925
Sci & Math       Biology       Reece, J.       The Ecological Impact of Dredging In Morro Bay       CSU (COAST)       \$7,000       P         Sci & Math       Biology       Reece, J.       The Ecological Impact of Dredging In Morro Bay       CSU (COAST)       \$7,000       P         Sci & Math       Biology       Reece, J.       The Evolution of Hagfish Body Size and Shape       CSU (COAST)       \$15,000       R         Sci & Math       Biology       Reece, J.       Vulnerability Assessment of Georgia's Coastal Species       CSU       \$15,000       P         Sci & Math       Biology       Reese, J.       Vulnerability Assessment of Georgia's Coastal Species       CSU       \$15,000       P         Sci & Math       Biology       Ross       CAREER: Principles of Adaption to Climate Change (Yr. 1 of 5)       NSF       \$414,299       R         Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       S15,000       A       \$15,000       \$0       \$12         Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       CSUPERB       \$15,000       A       \$15,000       \$36,000       \$12         Sci & Math       Biology       Ross       Genetic Influences on Organismal Mate Mitochondrial Inherit	Sci & Math	Biology	Reece, J.		CSUPERB	\$15,000	R			
Sci & Math       Biology       Recc, J.       The Evolution of Hagfish Body Size and Shape       CSUPERB       \$15,000       R         Sci & Math       Biology       Recc, J.       The Evolution of Hagfish Body Size and Shape       CSUPERB       \$15,000       R         Sci & Math       Biology       Recc, J.       Vulnerability Assessment of Georgia's Coastal Species       CSU       \$15,000       P         Sci & Math       Biology       Ross       CAREER: Principles of Adaption to Climate Change (Yr. 1 of 5)       NSF       \$414,299       R         Sci & Math       Biology       Ross       Genetic Basis of Sperm Mitochondrial Elimination (Yr. 1 of 5)       NIH       \$140,000       P         Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       CSUPERB       \$15,000       A       \$15,000       \$1         Sci & Math       Biology       Ross       Genetic Mechanisms Controlling Mate Mitochondrial Inheritance (Yr. Mate Mitochondrial Inheritance (Yr. Mate Mitochondrial Inheritance (Yr. Feundation       \$126,000       A       \$90,000       \$36,000       \$12         Sci & Math       Biology       Tague, J/Andrews/ Miller/Walter       Computational Thinking for Transduction of Physiological       National Science Foundation       \$95,586       \$68,276       \$27,310       \$2	Sci & Math	Biology	Reece, J.		CSUPERB	\$15,000	R			
Sci & Math       Biology       Reece, J.       Vulnerability Assessment of Georgia's Coastal Species       CSU       \$15,000       P         Sci & Math       Biology       Ross       CAREER: Principles of Adaption to Climate Change (Yr. 1 of 5)       NSF       \$414,299       R         Sci & Math       Biology       Ross       Genetic Basis of Sperm Mitochondrial Elimination (Yr. 1 of Mitochondrial Elimination (Yr. 1 of Adaptation to Climate Change       NIH       \$140,000       P         Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       CSUPERB       \$15,000       A       \$15,000       \$0       \$1         Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       CSUPERB       \$15,000       A       \$15,000       \$0       \$12         Sci & Math       Biology       Ross       Genetic Mechanisms Controlling Male Mitochondrial Inheritance (Yr.       DHHS       \$126,000       A       \$90,000       \$36,000       \$12         Sci & Math       Biology       Tague, J/Andrews/ Miller/Walter       Computational Thinking for Teachers: CT2 (Yr.1 of 3)       National Science Foundation       \$405,021       P	Sci & Math	Biology	Reece, J.		CSU (COAST)	\$7,000	Р			
Sci & Math       Biology       Ross       CAREER: Principles of Adaption to Climate Change (Yr. 1 of 5)       NSF       \$414,299       R         Sci & Math       Biology       Ross       Genetic Basis of Sperm Mitochondrial Elimination (Yr. 1 of       NIH       \$140,000       P         Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       CSUPERB       \$15,000       A       \$15,000       \$0       \$1         Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       CSUPERB       \$15,000       A       \$15,000       \$0       \$1         Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       CSUPERB       \$15,000       A       \$15,000       \$1         Sci & Math       Biology       Ross       Genetic Mechanisms Controlling Male Mitochondrial Inheritance (Yr.       DHHS       \$126,000       A       \$90,000       \$36,000       \$12         Sci & Math       Biology       Tague, J/Andrews/ Miller/Walter       Computational Thinking for Teachers: CT2 (Yr.1 of 3)       National Science Foundation       \$405,021       P	Sci & Math	Biology	Reece, J.		CSUPERB	\$15,000	R			
Climate Change (Yr. 1 of 5)       Climate Change (Yr. 1 of 5)         Sci & Math       Biology       Ross       Genetic Basis of Sperm Mitochondrial Elimination (Yr. 1 of       NIH       \$140,000       P         Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       CSUPERB       \$15,000       A       \$15,000       \$0       \$1         Sci & Math       Biology       Ross       Genetic Mechanisms Controlling Male Mitochondrial Inheritance (Yr.       DHHS       \$126,000       A       \$90,000       \$36,000       \$12         Sci & Math       Biology       Tague, J./Andrews/ Miller/Walter       Computational Thinking for Teachers: CT2 (Yr. 1 of 3)       National Science Foundation       \$405,021       P	Sci & Math	Biology	Reece, J.		CSU	\$15,000	P			
Sci & Math       Biology       Ross       Genetic Influences on Organismal Adaptation to Climate Change       CSUPERB       \$15,000       A       \$15,000       \$0       \$1         Sci & Math       Biology       Ross       Genetic Mechanisms Controlling Male Mitochondrial Inheritance (Yr.       DHHS       \$126,000       A       \$90,000       \$36,000       \$12         Sci & Math       Biology       Tague, J./Andrews/ Miller/Watter       Computational Thinking for Teachers: CT2 (Yr.1 of 3)       National Science Foundation       \$405,021       P	Sci & Math	Biology	Ross		NSF	\$414,299	R			
Sci & Math       Biology       Ross       Genetic Mechanisms Controlling Male Mitochondrial Inheritance (Yr.       DHHS       \$126,000       A       \$90,000       \$36,000       \$12         Sci & Math       Biology       Tague, J./Andrews/ Miller/Walter       Computational Thinking for Teachers: CT2 (Yr.1 of 3)       National Science Foundation       \$405,021       P	Sci & Math	Biology	Ross		NIH	\$140,000	P			
Sci & Math       Biology       Tague, J./Andrews/ Miller/Walter       Computational Thinking for Teachers: CT2 (Yr.1 of 3)       National Science Foundation       \$405,021       P	Sci & Math	Biology	Ross		CSUPERB	\$15,000	A	\$15,000	\$0	\$15,000
Miller/Walter       Teachers: CT2 (Yr.1 of 3)       Foundation       Foundation       Foundation         Sci & Math       Biology       Tsukimura       Collaborative Research: RUI: Transduction of Physiological       National Science Foundation       \$95,586       A       \$68,276       \$27,310       \$95         Sci & Math       Biology       Van Laar, T.       Characterization of the Urban       DHHS (NIH)       \$70,000       P	Sci & Math	Biology	Ross	0	DHHS	\$126,000	A	\$90,000	\$36,000	\$126,000
Sci & Math     Biology     Van Laar, T.     Characterization of the Urban     DHHS (NIH)     \$70,000     P	Sci & Math	Biology	-			\$405,021	Р			
	Sci & Math	Biology	Tsukimura			\$95,586	A	\$68,276	\$27,310	\$95,586
Corvid Microbiota and Resistome	Sci & Math	Biology	Van Laar, T.	Characterization of the Urban Corvid Microbiota and Resistome	DHHS (NIH)	\$70,000	P			82

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Sci & Math	Biology	Van Laar, T.	Characterization of Tick-Borne Diseases in the Sierra National	Lyme Disease Association, Inc.	\$14,090	Ρ			
Sci & Math	Biology	Van Laar, T.	Characterization of Tick-borne Diseases in the Sierra National	Bay Area Lyme Foundation	\$12,864	Ρ			
Sci & Math	Biology	Van Laar, T.	Multi-Inst Collaboration for Research Opportunities (Micro)	CSU Northridge (NSF)	\$21,889	W			
Sci & Math	Biology	Van Laar, T.	Persistence is not Futile: Biofilm Persistence in Klebsiella	CSUPERB	\$15,000	R			
Sci & Math	Biology	Van Laar, T.	Persistence is not Futile: Characterization of Persister Cells	CSU	\$15,000	R			
Sci & Math	Biology	Van Laar, T./Constable, J.	Describing the Avian Nest Microbiome	Morris Animal Foundation	\$10,000	Ρ			
Sci & Math	Biology	Walter, E.	Bulldogs for Excellence in STEM Teaching (BEST) (Yr. 1 of 5)	National Science Foundation	\$317,792	R			
Sci & Math	Biology	Waselkov,K.	Investigating the Genetic Basis of Glyphosate Resistance in Fleabane	CSU	\$15,000	R			
Sci & Math	Biology	Waselkov,K.	The Population Genetics of the Agricultural Weed Palmer Amaranth	CSUPERB	\$15,000	А	\$15,000	\$0	\$15,000
Sci & Math	Chemistry	Brooks, Cory	Antibody Sequencing and Humanization of MUC16 Specific	OncoQuest (Quest Pharmatech Inc.)	\$25,760	A	\$25,609	\$3,841	\$29,450
Sci & Math	Chemistry	Brooks, Cory	CHO Stable Cell Line Development for Chimeric MUC1 IgE antibody	OncoQuest (Quest Pharmatech Inc.)	\$25,760	A	\$22,400	\$3,360	\$25,760
Sci & Math	Chemistry	Brooks, Cory	Nanobodies for the Detection and Neutralization of Listeria	DHHS	\$94,500	A	\$67,500	\$27,000	\$94,500
Sci & Math	Chemistry	Chen, Qiao-Hong	Combinatorial Effect of Quercetin and Curcumin in Triple Negative	Thomas Jefferson University (NIH	\$26,496	Ρ			
Sci & Math	Chemistry	Chen, Qiao-Hong	Development of Stabilized Zampanolide Mimics as	DHHS (NIH)	\$140,000	Ρ			83

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Sci & Math	Chemistry	Chen, Qiao-Hong	Hybrid Molecules of Silibinin & Ganoderic Acids	CSU	\$15,000	R			
Sci & Math	Chemistry	Dejean, L.	Effects of Ambient Particulate Matters Composition on Lung Cell	CSUPERB	\$15,000	R			
Sci & Math	Chemistry	Dejean, L.	Effects of Ambient Particulate Matters Composition on Lung Cell	CSUPERB	\$15,000	R			
Sci & Math	Chemistry	Donnelly	Collab Res: Noyce Track 4 - Impact of Pre-Services Teach Research	NSF	\$19,340	A	\$13,814	\$5,526	\$19,340
Sci & Math	Chemistry	Donnelly	Enhancing the Quality of Undergraduate Investigation in	NSF	\$87,853	Ρ			
Sci & Math	Chemistry	Donnelly/Person	Embedding Chemistry Laboratories with Inquiry Projects (ECLIPS)	CSUPERB	\$15,000	R			
Sci & Math	Chemistry	Donnelly/Person	Investigating Chemistry Laboratories with Inquiry Projects	CSUPERB	\$15,000	A	\$15,000	\$0	\$15,000
Sci & Math	Chemistry	Goto/DeLaCerda	CSU LSAMP 2016-2017 Amendment	CSU	\$40,000	A	\$40,000	\$0	\$40,000
Sci & Math	Chemistry	Goto/DeLaCerda	CSU LSAMP 2016-2017 Amendment: Oversight Committee	CSU	\$8,552	А	\$8,552	\$0	\$8,552
Sci & Math	Chemistry	Goto/DeLaCerda	CSU LSAMP 2016-2017 Participant Support (Yr. 4 of 4)	CSU (NSF Passthrough)	\$25,000	A	\$25,000	\$0	\$25,000
Sci & Math	Chemistry	Hasson, Alam	Lectureship for Undergraduate Institutions	Camille and Henry Dreyfus Foundation	\$18,500	А	\$18,500	\$0	\$18,500
Sci & Math	Chemistry	Hasson, Alam	Ultrafine Particle Sample Collection (Yr. 1 of 2)	UC Davis	\$15,000	A	\$12,000	\$3,000	\$15,000
Sci & Math	Chemistry	Krishnan	Effect on Western Diet in Gastrointestinal Cancer by NMR	DHHS	\$105,000	Ρ			
Sci & Math	Chemistry	Krishnan	Maximizing Access to Research Careers Undergraduate (MARC)	NIH	\$218,905	R			
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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Sci & Math	Chemistry	Krishnan, V.	Molecular Determinants of the Conformation of Lunasin: An Anti-	CSU	\$15,000	R			
Sci & Math	Chemistry	Krishnan, V.	RISE Program	NIH	\$168,687	W			
Sci & Math	Chemistry	Krishnan, V.	RUI: Ensemble Characterization of Intrinsically Disordered Antifreeze	National Science Foundation (NSF)	\$133,737	R			
Sci & Math	Chemistry	Krishnan, V./Lent, D.	MARC U-STAR Program at Fresno State (Yr. 1 of 5)	NIH	\$174,087	W			
Sci & Math	Chemistry	Maitra, K.	Palladium (II) Catalyzed Asymmetric Allylic Alkylation and	American Chemical Society Petroleum	\$27,500	R			
Sci & Math	Chemistry	Maitra, K.	Peptidomimetics: Design, Synthesis, Structural Behavior and	CSUPERB	\$15,000	R			
Sci & Math	Chemistry	Maitra, K.	RUI: Peptidomimetics: Design, Synthesis, Structural Behavior and	National Science Foundation (NSF)	\$99,336	W			
Sci & Math	Chemistry	Maitra, K.	Solid Phase-Bound Chiral P-N Ligands and Their Potential Use in	American Chemical Society (Petroleum	\$27,500	Ρ			
Sci & Math	Chemistry	Maitra, S.	ARI: Development of Novel and Hybrid Small Organic Molecules as	CSU (ARI)	\$59,846	W			
Sci & Math	Chemistry	Maitra, S.	Development of apoE and abcA1/ LDLR Modulating Compounds to	NIH	\$130,000	R			
Sci & Math	Chemistry	Maitra, S.	Development of Pest Repellant	USDA (ARS)	\$16,947	А	\$15,751	\$1,196	\$16,94
Sci & Math	Chemistry	Maitra, S.	Lead Optimization Study of Small Apoe Modulating Lead Molecules	Alzheimer's Drug Discovery Foundation	\$149,872	Ρ			
Sci & Math	Chemistry	Maitra, S.	Optimization of Small Molecule Leads Modulating APOE and	DHHS (NIH)	\$140,000	Ρ			
Sci & Math	Chemistry	Maitra, S.	USDA HSI (Title Needed)	USDA	\$249,811	Ρ			
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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Sci & Math	Chemistry	Muchalski, H.	Development of Gold-Catalyzed Synthesis of Z-vinyl Acetates	CSUPERB	\$14,967	R			
Sci & Math	Chemistry	Muchalski, H.	New Strategy for the Synthesis of Deuterium Reinforced Fatty Acids	CSU	\$15,000	R			
Sci & Math	Chemistry	Muchalski, H.	RUI: Synthesis and Characterization of Stabilized	National Science Foundation (NSF)	\$110,960	R			
Sci & Math	Chemistry	Muchalski, H.	Synthesis of Sulfenic Acid-Based Antioxidants	American Chemical Society	\$27,000	Ρ			
Sci & Math	Chemistry/ Psychology/	Krishnan/Hasson/Lachs/ Bush	Bridges to the Doctorate 2016-2017 (Yr. 2 of 5)	DHSS, NIH	\$240,256	А	\$225,444	\$14,812	\$240,256
Sci & Math	Chemistry/ Psychology/	Krishnan/Hasson/Lachs/ Bush	Bridges to the Doctorate 2017-2018 (Yr. 3 of 5)	DHSS, NIH	\$214,771	А	\$223,824	\$14,812	\$238,636
Sci & Math	Computer Science	Li, M.	MRI: Development of a Cloud- Based Instrument for	NSF	\$257,388	А	\$222,125	\$35,263	\$257,388
Sci & Math	Computer Science	Li, M.	RUI: Kinect Based Intelligent Real- Time In-home Rehabilitation	NSF	\$89,633	R			
Sci & Math	Dean	Dundas	CSU STEM Collaborative (Yr. 3 of 3)	Trustees of the California State	\$19,989	А	\$18,172	\$1,817	\$19,989
Sci & Math	Dean	Dundas	HCOP Tutors and SI (July 1, 2016- June 30, 2017)	UCSF (CA Endowment)	\$54,918	Α	\$47,755	\$7,163	\$54,918
Sci & Math	Dean	Grow, L.	Comprehensive Behavior Services (Autism Center) (FY16-17)	CVRC (Central Valley Regional Center)	\$260,300	А	\$257,549	\$2,751	\$260,300
Sci & Math	Dean	Jackson	Behavior Intervention Services	Fresno County Superintendent of	\$17,500	А	\$15,217	\$2,283	\$17,500
Sci & Math	Dean	Jackson	Behavior Intervention Services	Serenity Group Homes	\$45,000	А	\$39,130	\$5,870	\$45,000
Sci & Math	Dean	Jackson	Behavior Intervention Services	Central Valley Regional Center	\$108,357	A	\$95,393	\$12,964	\$108,357
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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Sci & Math	Dean	Jackson	Behavior Intervention Services	D&D Residential	\$37,500	Ρ			
Sci & Math	Dean	Jackson	Behavior Intervention Services (Yr. 1 of 2)	ACCESS	\$103,000	A	\$43,478	\$6,522	\$50,000
Sci & Math	Dean	Jackson	Focused Behavior Services	CVRC (Central Valley Regional Center)	\$540,000	A	\$469,565	\$70,435	\$540,000
Sci & Math	Dean	Meyer, C.	HCOP 2017-2018	UCSF (CA Endowment)	\$47,332	P			
Sci & Math	Earth & Environmental	Brady, M.	The Stratigraphic Record of Fluvial Fan Responses to Climate Change	American Chemical Society	\$27,479	R			
Sci & Math	Earth & Environmental	Dundas	Madera County Paleontology Management (Yr. 5 of 5)	Madera County	\$9,655	A	\$8,778	\$878	\$9,655
Sci & Math	Earth & Environmental	Plattner, A.	Collaborative Research Reproducible Research and	National Science Foundation- NSF	\$19,550	A	\$27,076	\$10,830	\$37,906
Sci & Math	Earth & Environmental	Plattner, A.	Structure and Evolution of the Martian Crustal Mag Field (Yr. 3 of	Princeton University (NASA passthrough)	\$80,588	A	\$57,563	\$23,025	\$80,588
Sci & Math	Earth & Environmental	Putirka, K.	Collaborative Proposal: The Volcanic Record of Transtensional	National Science Foundation	\$53,221	R			
Sci & Math	Earth & Environmental	Wang, Luke (Zhi)	RUI: Measurement and Simulation of Ground Cover Effects on Soil	National Science Foundation (NSF)	\$230,063	Ρ			
Sci & Math	Earth & Environmental	Weinman, B./Berber, M.	Investigating the Vulnerability of San Francisco Bay to Abandoned	CSU	\$19,998	R			
Sci & Math	Earth & Environmental	Weinman, B./Brady, M./ Reece, A.	College of Science and Mathematics First Year Experience	CSUPERB	\$15,000	R			
Sci & Math	Math	Amarasinghe	Clovis Unified MSP (Yr. 2 of 3)	Clovis Unified School District	\$68,162	A	\$63,113	\$5,049	\$68,162
Sci & Math	Math	Amarasinghe	Fresno State Integrated Teacher Prep Program for Mathematics (Yr.	State of California	\$248,266	A	\$87,894	\$8,789	\$96,683
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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Sci & Math	Math	Amarasinghe	REAL Mathematics (Yr. 1 of 5)	San Francisco State University (NSF	\$66,734	R			
Sci & Math	Math	Caprau, C.	Knot Theory and Its Connections to Combinatorics and Algebra (Yr.2 of	Simons Foundation	\$7,000	Α	\$6,000	\$1,000	\$7,000
Sci & Math	Math	Chung	Travel Grant	American Mathematical Society	\$2,400	Ρ			
Sci & Math	Math	Forgacs	2016 PUMP Undergrad Research Group	CSU Northridge (National Science	\$11,000	A	\$11,000	\$0	\$11,000
Sci & Math	Math	Forgacs	Collaborative Proposal: Faculty and Undergraduate Research	National Science Foundation	\$35,730	A	\$31,693	\$4,037	\$35,730
Sci & Math	Math	Forgacs/Vega	REU Site (Yr. 3 of 3)	National Science Foundation	\$72,128	А	\$65,520	\$6,608	\$72,128
Sci & Math	Math	Nogin/Sabuwala/Tague/ Tuska	Expanding the Fresno Math Circle and Organizing Enrichment	Mathematical Association of	\$6,000	А	\$6,000	\$0	\$6,000
Sci & Math	Math	Tran, K.	Simons Travel Grant	American Mathematical Society	\$800	R			
Sci & Math	Math	Tuska	Mathematics Diagnostics Testing Project 2017	UC	\$26,985	A	\$26,985	\$0	\$26,985
Sci & Math	Math	Vega, O.	RUI: Substructures of Finite Projective Planes and Spaces	National Science Foundation (NSF)	\$58,755	R			
Sci & Math	Mathematics	Vega, O.	M-2S-2: Mentoring Math Scholars for Success (Yr. 1 of 5)	National Science Foundation	\$999,907	Ρ			
Sci & Math	Physics	Gao	IRES: A New US-CERN Summer Program on ATLAS Experiment of	National Science Foundation	\$83,122	А	\$76,087	\$7,035	\$83,122
Sci & Math	Physics	Gao	Searching and Discovering New Physics with Run-2 on ATLAS	National Science Foundation	\$169,998	Α	\$121,427	\$48,571	\$169,998
Sci & Math	Physics	Gherase, M.	Assessment of Human Long-Term Lead Exposure (Yr. 1 of 3)	DHHS	\$132,800	Ρ			
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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Sci & Math	Physics	Ho, Pei-Chun	RUI: Investigation of Strongly Correlated Electron Behavior in	National Science Foundation	\$109,426	A	\$83,923	\$25,503	\$109,426
Sci & Math	Psych	Kosloff	RUI: Exploring Personality Bases of Conformity (Year 1 of 3)	NSF	\$66,241	R			
Sci & Math	Psych	Toro	A Longitudinal Analysis of Acculturation Differences between	DHHS	\$140,000	А	\$100,000	\$40,000	\$140,000
Sci & Math	Psych	Toro	Acculturation Differences between Immigrant Alation Parent-Youth	DHHS	\$140,000	W			
Sci & Math	Psych	Wilson, M.\Ni, H.	TRAIN: Tools to Reach Adol. & Children in High Need (Yr. 5 of 5)	U.S. Department of Education	\$228,461	A	\$223,871	\$4,590	\$228,461
Sci & Math	Psychology	Jackson	Parent Support Behavior Management (2016-2017)	CVRC (Central Valley Regional Center)	\$489	A	\$452	\$36	\$489
Sci & Math	Psychology	Lachs L.	Using Virtual Reality to Investigate Multisensory Integration (Year 1 of	Oculus	\$155,969	R			
Sci & Math	Psychology	Payne, Steven	Development of a Function-Based Screening Tool for Shelter Dog	Morris Animal Foundation	\$10,800	Ρ			
Sci & Math	Psychology	Payne, Steven	The Efficacy and Conditioning of Attention as a Reenforcer in Animal	Association of Professional Dog	\$1,500	A	\$1,500	\$0	\$1,500
Sci & Math	Psychology	Calderon, C.	Examining the Convergent Validity of the Social Orientation	American Psychological	\$5,000	Ρ			
	· · · · · · · · · · · · · · · · · · ·		School Total		\$11,321,068		\$3,363,496	\$556,649	\$3,920,145
Sci & Math/ Ag	JCAST/ Chemistry	Person/Krishnan	Quantification of Rot in Wine Grapes	American Vineyard Foundation	\$74,000	А	\$74,000	\$0	\$74,000
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Soc Sci	Anthropology	Mullooly	Principal Selection: Where Are We Now?	U.S. Department of Education (via UC	\$54,437	R			

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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Soc Sci	Anthropology	Sisavath, D./Delcore, H.	CHOJ: Culture, Heritage, and Our Journey	Cal Humanities	\$5,000	Ρ			
Soc Sci	CLAS	Lopes, M.	Meat in the Marketplace: Brazil in the Global Livestock Economy	National Endowment for the Humanities	\$50,400	Ρ			
Soc Sci	CLAS/History	Lopes	Brazil in the Global Livestock Economy-Fellowship	National Endowment for the Humanities	\$50,400	R			
Soc Sci	CLAS/History	Lopez	Brazil in the Global Livestock Economy	National Endowment for the Humanities	\$33,600	R			
Soc Sci	Criminology	Clement	Project Safe Neighborhoods (Yr. 1 of 2)	U.S. Department of Justice (via Fresno	\$52,664	A	\$41,410	\$2,179	\$43,589
Soc Sci	Criminology	Clement	Strengthening Law Enforcement (Yr. 1 of 2)	State Board of Corrections (via)	\$30,000	R			
Soc Sci	Criminology	Fox, A.	Caring for Jackson County Crime Victims (Yr. 1 of 2)	U.S. Department of Justice (via Jackson	\$49,795	R			
Soc Sci	Criminology	Fox, A.	Police-Prosecution Partnership Initiative (Yr. 1 of 3)	U.S. Department of Justice (via King	\$132,436	A	\$106,460	\$26,332	\$132,792
Soc Sci	Criminology	Fox, A.	Smart Policing Initiative (Yr. 1 of 3)	U.S. Department of Justice (via Kansas	\$22,102	A	\$7,343	\$2,937	\$10,280
Soc Sci	Criminology	Fox, A.	Smart Prosecution Initiative (Yr. 1 of 2)	U.S. Department of Justice (via Jackson	\$36,424	A	\$26,017	\$10,407	\$36,424
Soc Sci	Criminology	Fox, A.	TIPS Iowa 2017	U.S. Department of Justice	\$79,947	Ρ			
Soc Sci	Criminology	Hughes, E.	CSU Project Rebound (Yr. 1 of 2)	Opportunity Institute (via San Francisco	\$71,428	A	\$71,428	\$0	\$71,428
Soc Sci	Criminology	Hughes, E.	CSU Project Rebound (Yr. 2 of 2)	Opportunity Institute (via San Francisco	\$82,142	Ρ			
Soc Sci	Criminology	Skrapec, C./Takahashi, Y.	Strengthening Law Enforcement and Community Relations	State Board of Corrections (via	\$40,000	R			
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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost			
Soc Sci	Criminology	Van Camp, T.	Who Wants to Meet their Offender? An Analysis of Victim Interest in	U.S. Department of Justice	\$482,921	Р						
Soc Sci	Dean	DenBeste, M.	Holodomor Commemoration Symposium	The Rotary Club of Fresno	\$4,945	Р						
Soc Sci	Dean	Denbeste, M.	Holodomor Commemoration	Cal Humanities (NEH Passthrough)	\$5,001	R						
Soc Sci	Geography	Dong	Caltrans (via Fresno Council of Governments)-Community Health	Caltrans (Via Fresno Council of	\$80,569	R						
Soc Sci	Geography	Dong, H./Li, M./Perez, M.	SSC-Planning: Plan an Integrated Active Travel and Green	National Science Foundation	\$95,955	P						
Soc Sci	Geography	Wang	Investigating Climate Vulnerability (Yr. 1 of 2)	California Energy Commission (via UC	\$38,136	P						
Soc Sci	History	Fields	Jewish Studies Certificate Program (2017)	Jewish Federation of Central California	\$10,000	P						
Soc Sci	History	Guzman, R./Slusser, S.	Straight Outta Fresno: From Popping to B-Boying and B-Girling	Cal Humanities (NEH Passthrough)	\$15,000	A	\$15,000	\$0	\$15,00			
Soc Sci	Political Science	Abosch, Y.	Seminar on Classical Liberalism Spring 2017	Charles Koch Foundation	\$7,500	A	\$7,500	\$0	\$7,50			
· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	School Total	· · · · · · · · · · · · · · · · · · ·	\$1,530,802		\$275,158	\$41,855	\$317,013			
Student Affairs	CalSOAP	Medina, M.	CalSOAP 2016-2017	California Student Aid Commission	\$365,483	A	\$347,209	\$18,274	\$365,48			
Student Affairs	CAMP	Gamez, O.	CAMP - Kern County Events 2016 -2017	Kern County	\$70,775	A	\$66,698	\$4,077	\$70,77			
Student Affairs	CAMP	Gamez, O.	CAMP (Yr. 3 of 5)	U.S. Department of Education	\$426,783	A	\$398,435	\$28,348	\$426,78			
Student Affairs	CAMP	Gamez, O.	Fresno County C.H.I.P.S Program Summer 2016	Fresno County Superintendent of	\$20,258	A	\$18,757	\$1,501	\$20,25			

n and Sponsored Progra	ms- SAR Report				J	uly 1, 2016- June 30, 2	017	
Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
CAMP	Gamez, O.	Fresno County Migrant College Days 2017	Fresno County Superintendent of	\$7,000	A	\$6,481	\$519	\$7,000
CAMP	Gamez, O.	LUSD: Lindsay Summer Academy 2016	Lindsay Unified School District	\$25,000	A	\$23,931	\$1,069	\$25,000
CAMP	Gamez, O.	Madera County Multi-Lingual Program 2017	Madera Unified School District	\$15,500	A	\$14,571	\$929	\$15,500
CAMP	Gamez, O.	Madera Scholars 2017 Summer Program	Madera Unified School District	\$44,875	A	\$42,357	\$2,518	\$44,875
CAMP	Gamez, O.	Merced and Madera Co. VAPA Program Summer 2016	Merced County Superintendent of	\$90,000	A	\$87,180	\$2,820	\$90,000
CAMP	Gamez, O.	Merced VAPA Program Summer 2017	Merced County Superintended of	\$120,000	A	\$115,533	\$4,467	\$120,000
CAMP	Gamez, O.	Monterey County Summer Program 2017	Monterey County Superintendent of	\$221,610	A	\$213,517	\$8,093	\$221,610
CAMP	Gamez, O.	San Joaquin County Summer Program 2016	San Joaquin County Office of Education	\$37,500	A	\$35,976	\$1,524	\$37,500
CAMP	Gamez, O.	Santa Clara County Summer Program 2016	Santa Clara County Office of Education	\$112,500	A	\$107,340	\$5,160	\$112,500
CAMP	Gamez, O.	Tulare County Summer Programs 2016	Tulare County Superintendent of	\$45,000	A	\$43,404	\$1,596	\$45,000
Career Center	Young, D.	Cultivating Career Professionals and Leaders at Fresno State	Target Corporation	\$3,000	A	\$3,000	\$0	\$3,000
EOC	Amaro	Central California Educational Opportunity Center (Yr. 1 of 5)	U.S. Department of Education	\$338,411	A	\$313,344	\$25,067	\$338,411
EOP	Cordova, Rachel	Summer Food Programs 2017	California Department of Education Nutrition	\$69,444	A	\$62,940	\$6,504	\$69,444
Financial Aid	Tardell, D.	Federal Work Study FY16-17	U.S. Department of Education	\$727,501	А	\$727,501	\$0	\$727,501
	Department CAMP CAMP CAMP CAMP CAMP CAMP CAMP CAMP	CAMPGamez, O.CAMPGamez, O. <td>Department         Droject Director         Working Title           CAMP         Gamez, O.         Fresno County Migrant College Days 2017           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016           CAMP         Gamez, O.         Madera County Multi-Lingual Program 2017           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program           CAMP         Gamez, O.         Merced and Madera Co. VAPA Program Summer 2016           CAMP         Gamez, O.         Merced VAPA Program Summer 2017           CAMP         Gamez, O.         Merced VAPA Program Summer 2017           CAMP         Gamez, O.         Monterey County Summer Program 2017           CAMP         Gamez, O.         San Joaquin County Summer Program 2016           CAMP         Gamez, O.         Santa Clara County Summer Program 2016           CAMP         Gamez, O.         Santa Clara County Summer Program 2016           CAMP         Gamez, O.         Tulare County Summer Program 2016           CAMP         Gamez, O.         Tulare County Summer Programs 2016           CAMP         Gamez, O.         Tulare County Summer Programs 2016           CAMP         Gamez, O.         Cultivating Career Professionals and Leaders at Fresno State           EOC         Amaro         Central Cali</td> <td>Department         Difference           CAMP         Gamez, O.         Fresno County Migrant College Days 2017         Fresno County Superintendent of Superintendent of           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District           CAMP         Gamez, O.         Madera County Multi-Lingual Program 2017         Madera Unified School District           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program 2017         Madera Unified School District           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program         Madera Unified School District           CAMP         Gamez, O.         Merced and Madera Co. VAPA Program Summer 2016         Merced County Superintendent of           CAMP         Gamez, O.         Merced VAPA Program Summer 2017         Monterey County Superintended of           CAMP         Gamez, O.         Monterey County Summer Program Superintendent of         San Joaquin County Superintendent of           CAMP         Gamez, O.         Santa Clara County Summer Program 2016         San Joaquin County Office of Education           CAMP         Gamez, O.         Santa Clara County Summer Program 2016         Santa Clara County Office of Education           CAMP         Gamez, O.         Santa Clara County Summer Program 2016         Santa Clara County Superintendent of           &lt;</td> <td>Department         Project Sponsor         Public Sponsor         Public Sponsor           CAMP         Gamez, O.         Freeno County Migrant College Days 2017         Freeson County Superintendent of         \$7,000           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District         \$25,000           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District         \$15,500           CAMP         Gamez, O.         Madera County Multi-Lingual Program 2017         Madera Unified School District         \$15,500           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program         Madera Unified School District         \$44,875           CAMP         Gamez, O.         Merced and Madera Co. VAPA Program Summer 2016         Merced County Superintendent of         \$90,000           CAMP         Gamez, O.         Merced VAPA Program Summer 2017         Superintendent of         \$120,000           CAMP         Gamez, O.         Monterey County Summer Program 2017         Superintendent of         \$221,610           CAMP         Gamez, O.         San Joaquin County Summer Program 2016         San Joaquin County 2017         \$37,500           CAMP         Gamez, O.         San Lara County Summer Program 2016         Santa Clara County 2016         \$3</td> <td>Department         Different         Working Tale         Project Sponsor         Status           CAMP         Gamez, O.         Freeno County Migrant College Days 2017         Freeno County Superintendent of         \$7,000         A           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District         \$25,000         A           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District         \$15,500         A           CAMP         Gamez, O.         Madera County Multi-Lingual Program 2017         Madera Unified School District         \$15,500         A           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program         Madera Unified School District         \$44,875         A           CAMP         Gamez, O.         Merced and Madera Co. VAPA Program Summer 2016         Merced County Superintendent of         \$90,000         A           CAMP         Gamez, O.         Merced VAPA Program Summer 2017         Merced County Superintendent of         \$221,610         A           CAMP         Gamez, O.         Monterey County Summer Program 2016         San Joaquin County Superintendent of         \$337,500         A           CAMP         Gamez, O.         Santa Clara County Program 2016         Santa Clara County Superintendent of</td> <td>Department         Direct Direct</td> <td>Department         Diperting         Working Title         Project Spontar         Statul         Avertiget Direct           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy         Lindsay Unified         \$25,000         A         \$23,931         \$11,059           CAMP         Gamez, O.         Madera County Multi-Lingual         Madera Unified         \$15,500         A         \$14,571         \$929           CAMP         Gamez, O.         Madera Scholars 2017 Summer         Madera Unified         \$44,875         A         \$42,357         \$2,518           CAMP         Gamez, O.         Merced and Madera Co. VAPA         Merced County         \$90,000         A         \$87,180         \$2,820           CAMP         Gamez, O.         Monterey County Summer Program Summer         Superintendee of         \$120,000         A         \$115,533         \$4,467</td>	Department         Droject Director         Working Title           CAMP         Gamez, O.         Fresno County Migrant College Days 2017           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016           CAMP         Gamez, O.         Madera County Multi-Lingual Program 2017           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program           CAMP         Gamez, O.         Merced and Madera Co. VAPA Program Summer 2016           CAMP         Gamez, O.         Merced VAPA Program Summer 2017           CAMP         Gamez, O.         Merced VAPA Program Summer 2017           CAMP         Gamez, O.         Monterey County Summer Program 2017           CAMP         Gamez, O.         San Joaquin County Summer Program 2016           CAMP         Gamez, O.         Santa Clara County Summer Program 2016           CAMP         Gamez, O.         Santa Clara County Summer Program 2016           CAMP         Gamez, O.         Tulare County Summer Program 2016           CAMP         Gamez, O.         Tulare County Summer Programs 2016           CAMP         Gamez, O.         Tulare County Summer Programs 2016           CAMP         Gamez, O.         Cultivating Career Professionals and Leaders at Fresno State           EOC         Amaro         Central Cali	Department         Difference           CAMP         Gamez, O.         Fresno County Migrant College Days 2017         Fresno County Superintendent of Superintendent of           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District           CAMP         Gamez, O.         Madera County Multi-Lingual Program 2017         Madera Unified School District           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program 2017         Madera Unified School District           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program         Madera Unified School District           CAMP         Gamez, O.         Merced and Madera Co. VAPA Program Summer 2016         Merced County Superintendent of           CAMP         Gamez, O.         Merced VAPA Program Summer 2017         Monterey County Superintended of           CAMP         Gamez, O.         Monterey County Summer Program Superintendent of         San Joaquin County Superintendent of           CAMP         Gamez, O.         Santa Clara County Summer Program 2016         San Joaquin County Office of Education           CAMP         Gamez, O.         Santa Clara County Summer Program 2016         Santa Clara County Office of Education           CAMP         Gamez, O.         Santa Clara County Summer Program 2016         Santa Clara County Superintendent of           <	Department         Project Sponsor         Public Sponsor         Public Sponsor           CAMP         Gamez, O.         Freeno County Migrant College Days 2017         Freeson County Superintendent of         \$7,000           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District         \$25,000           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District         \$15,500           CAMP         Gamez, O.         Madera County Multi-Lingual Program 2017         Madera Unified School District         \$15,500           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program         Madera Unified School District         \$44,875           CAMP         Gamez, O.         Merced and Madera Co. VAPA Program Summer 2016         Merced County Superintendent of         \$90,000           CAMP         Gamez, O.         Merced VAPA Program Summer 2017         Superintendent of         \$120,000           CAMP         Gamez, O.         Monterey County Summer Program 2017         Superintendent of         \$221,610           CAMP         Gamez, O.         San Joaquin County Summer Program 2016         San Joaquin County 2017         \$37,500           CAMP         Gamez, O.         San Lara County Summer Program 2016         Santa Clara County 2016         \$3	Department         Different         Working Tale         Project Sponsor         Status           CAMP         Gamez, O.         Freeno County Migrant College Days 2017         Freeno County Superintendent of         \$7,000         A           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District         \$25,000         A           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy 2016         Lindsay Unified School District         \$15,500         A           CAMP         Gamez, O.         Madera County Multi-Lingual Program 2017         Madera Unified School District         \$15,500         A           CAMP         Gamez, O.         Madera Scholars 2017 Summer Program         Madera Unified School District         \$44,875         A           CAMP         Gamez, O.         Merced and Madera Co. VAPA Program Summer 2016         Merced County Superintendent of         \$90,000         A           CAMP         Gamez, O.         Merced VAPA Program Summer 2017         Merced County Superintendent of         \$221,610         A           CAMP         Gamez, O.         Monterey County Summer Program 2016         San Joaquin County Superintendent of         \$337,500         A           CAMP         Gamez, O.         Santa Clara County Program 2016         Santa Clara County Superintendent of	Department         Direct	Department         Diperting         Working Title         Project Spontar         Statul         Avertiget Direct           CAMP         Gamez, O.         LUSD: Lindsay Summer Academy         Lindsay Unified         \$25,000         A         \$23,931         \$11,059           CAMP         Gamez, O.         Madera County Multi-Lingual         Madera Unified         \$15,500         A         \$14,571         \$929           CAMP         Gamez, O.         Madera Scholars 2017 Summer         Madera Unified         \$44,875         A         \$42,357         \$2,518           CAMP         Gamez, O.         Merced and Madera Co. VAPA         Merced County         \$90,000         A         \$87,180         \$2,820           CAMP         Gamez, O.         Monterey County Summer Program Summer         Superintendee of         \$120,000         A         \$115,533         \$4,467

Office of Research a	nd Sponsored Program	ns- SAR Report					luly 1, 2016- June 30, 20	017	
School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Student F Affairs	Financial Aid	Tardell, D.	Financial Literacy - Streaming Videos	Higher One	\$5,000	R			
	Outreach Services	Granados, M.	Mi Familia Days	Walmart	\$2,500	А	\$2,500	\$0	\$2,500
	Renaissance Scholars	Lopez, Kizzy	Central Valley Higher Education Foster Youth Consortium	Walter S. Johnson Foundation	\$10,000	А	\$8,500	\$1,500	\$10,000
	Services for Students with	Nelson	Disabled Student Support Services (Yr. 2 of 5)	U.S. Department of Education	\$220,000	А	\$204,608	\$15,392	\$220,000
Student Student	Student Affairs	Reynoso	Upward Bound Fresno (Yr. 1 of 5)	U.S. Department of Education	\$270,374	Ρ			
Student Student	Student Affairs	Reynoso	Upward Bound Madera (Yr. 1 of 5)	U.S. Department of Education	\$416,292	Ρ			
Student Student	Student Affairs	Young, D./Ramirez	Career Development Center 16-17	Target Corporation	\$3,000	А	\$3,000	\$0	\$3,000
Student Student	Student Affairs	Young, D./Ramirez	Dining for Success	Enterprise Holdings Foundation	\$5,000	А	\$4,545	\$455	\$5,000
	Student Cupboard	Medina, J.	CalFresh Outreach 2016-2018 (Yr. 1 of 2)	State of California, Department of Social	\$20,346	А	\$14,532	\$5,814	\$20,346
	Student Support Services	Escamilla, E.	Regular Student Support Services (Yr. 2 of 5)	U.S. Department of Education	\$292,340	А	\$272,164	\$20,176	\$292,340
	Student Support Services	Escamilla, E.	Veterans Student Support Services (Yr. 2 of 5)	U.S. Department of Education	\$220,000	А	\$205,183	\$14,817	\$220,000
Student <sup>-</sup> Affairs	Talent Search	Robledo	Educational Talent Search 2016 -2021 (Yr. 1 of 5)	U.S. Department of Education	\$326,400	А	\$302,222	\$24,178	\$326,400
Student - Affairs	Talent Search	Robledo	Educational Talent Search Porterville 2016-2021 (Yr. 1 of 5)	U.S. Department of Education	\$240,000	А	\$223,105	\$16,895	\$240,000
Student I Affairs	Upward Bound	Reynoso, B.	Upward Bound Classic (Yr. 5 of 5)	U.S. Department of Education	\$404,264	А	\$379,481	\$24,783	\$404,264
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School	Department	Project Director	Working Title	Project Sponsor	Submitted Total Cost	Status	Awarded Direct Cost	Awarded Indirect Cost	Awarded Total Cost
Student Affairs	Upward Bound	Reynoso, B.	Upward Bound ESL (Yr. 5 of 5)	U.S. Department of Education	\$262,500	A	\$247,532	\$14,968	\$262,500
			School Total	· · · · · · · · · · · · · · · · · · ·	- 35,438,656		\$4,495,546	\$251,444	\$4,746,990
Student Affairs	Student Success	McDonald M.	Summer Food Services Program 2016	California Department of Education Nutrition	\$205,777	A	\$185,200	\$20,577	\$205,777
			School Total		\$205,777		\$185,200	\$20,577	\$205,777
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	Year to Date Totals	· · · · · · · · · · · · · · · · · · ·	\$81,093,672		\$35,437,590	\$3,206,500	\$38,644,091