

**California Polytechnic State University
San Luis Obispo, CA 93407**

Grants Development Office

Annual Summary of Grant and Contract Activity
Fiscal Year 2010

Awards

Federal	99	\$11,354,871
State/Other CA Public	73	\$4,381,518
Non-Profit	40	\$2,235,289
For-Profit	16	\$1,073,203
Other	14	\$1,265,322
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Total: 242		\$20,310,203

Bldg. 38, Room 152
(805) 756-2982
e-mail: grants@calpoly.edu

Proposals Submitted in Fiscal Year 2010

College Department	Fiscal Year 2010	
	Number	Amount
Agriculture, Food & Env Sciences		
Agribusiness	12	\$563,729
Agricultural Education	1	\$26,798
Animal Science	12	\$1,184,403
BioResource and Agricultural Engineering	7	\$2,319,749
College of Agriculture	2	\$3,809,201
Dairy Science	12	\$1,601,973
Food Science & Nutrition	15	\$1,113,746
Horticulture & Crop Science	9	\$605,363
Natural Resource Management	10	\$2,227,672
Recreation, Parks, & Tourism Administration	1	\$187,346
Total for Agriculture, Food & Env Sciences	81	\$13,639,980
Architecture & Env Design		
Architectural Engineering	5	\$641,598
Architecture	7	\$4,447,035
City & Regional Planning	6	\$173,723
Construction Management	5	\$590,633
Landscape Architecture	1	\$185,000
Total for Architecture & Env Design	24	\$6,037,989
Business		
Accounting	3	\$275,964
Finance	2	\$58,897
Industrial Technology	7	\$994,539
Management	1	\$99,327
Marketing	1	\$293,908
Total for Business	14	\$1,722,635
Education		
Education	1	\$2,226,344
Total for Education	1	\$2,226,344

Proposals Submitted in Fiscal Year 2010

College Department	Fiscal Year 2010	
	Number	Amount
Engineering		
Aerospace Engineering	10	\$1,463,175
Biomedical and General Engineering	6	\$1,757,144
Civil & Environmental Engineering	25	\$3,693,758
College of Engineering	3	\$340,000
Computer Science	8	\$2,926,099
Electrical Engineering	10	\$1,822,633
Industrial & Manufacturing Engineering	2	\$299,480
Materials Engineering	10	\$1,037,287
Mechanical Engineering	14	\$5,210,188
Multicultural Engineering Program	1	\$18,750
Total for Engineering	89	\$18,568,514
Liberal Arts		
Art & Design	3	\$47,302
Cal Poly Arts	5	\$67,366
Philosophy	5	\$878,873
Psychology & Child Development	6	\$946,199
Social Sciences	1	\$23,251
Total for Liberal Arts	20	\$1,962,991
Science & Mathematics		
Biological Sciences	28	\$12,042,294
Chemistry and Biochemistry	18	\$11,278,151
Education	1	\$449,648
Graduate Studies in Education	1	\$18,992
Kinesiology	13	\$2,496,030
Mathematics	5	\$1,689,806
Physics	14	\$8,862,068
Total for Science & Mathematics	80	\$36,836,989
Student Affairs		
Student Academic Services	1	\$1,594,924
Student Life & Leadership	7	\$917,872
Total for Student Affairs	8	\$2,512,796

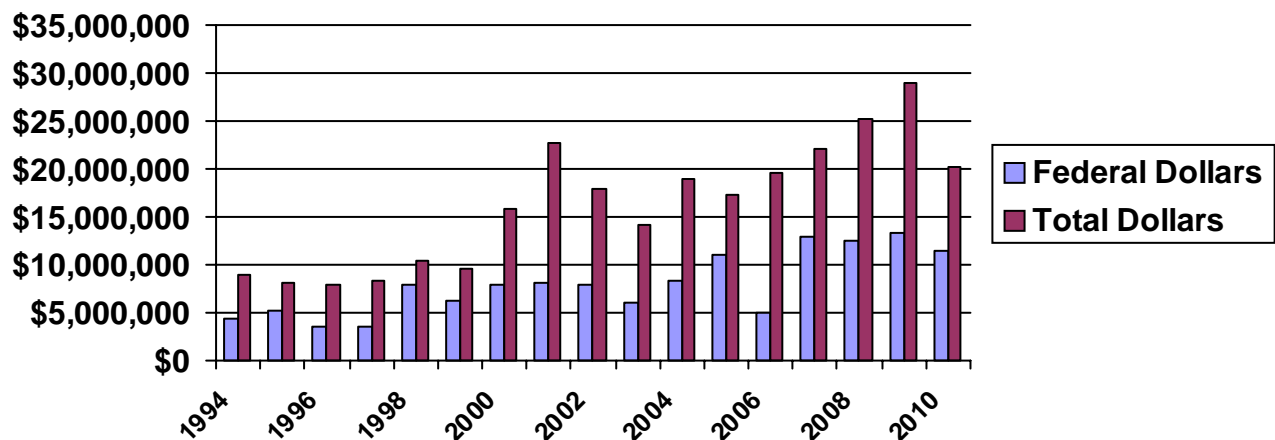
Proposals Submitted in Fiscal Year 2010

College Department	Fiscal Year 2010	
	Number	Amount
Other		
Academic Programs	2	\$30,731
Center for Teaching & Learning	1	\$9,708
Grants Development Office	1	\$30,000
Honors Program	2	\$644,459
Performing Arts Center	3	\$17,000
Research & Graduate Programs	1	\$40,500
University Police Department	1	\$18,978
Total for Other	11	\$791,376
Total Proposals Submitted	328	\$84,299,614

SUMMARY OF EXTERNAL FUNDING

<u>Month</u>	FY 2008		FY 2009		FY 2010	
	<u>Federal</u>	<u>Total</u>	<u>Federal</u>	<u>Total</u>	<u>Federal</u>	<u>Total</u>
July	\$1,031,577	\$3,309,373	\$704,751	\$1,099,568	\$625,418	\$1,172,872
August	\$788,972	\$1,410,628	\$609,472	\$1,395,041	\$878,747	\$1,168,370
September	\$6,162,117	\$6,628,327	\$4,815,817	\$6,684,037	\$2,737,775	\$3,095,079
October	\$577,067	\$1,483,118	\$507,066	\$1,367,285	\$698,542	\$1,525,219
November	\$214,552	\$699,328	\$809,921	\$1,209,318	\$98,100	\$339,787
December	\$318,548	\$1,489,481	\$240,591	\$3,093,319	\$393,839	\$1,552,807
January	\$281,673	\$610,094	\$897,731	\$2,041,834	\$1,710,516	\$2,902,520
February	\$566,920	\$2,522,173	\$50,371	\$1,772,882	\$210,979	\$833,755
March	\$252,960	\$1,309,699	\$429,342	\$3,499,658	\$1,868,733	\$2,605,089
April	\$341,083	\$2,239,616	\$219,286	\$884,370	\$273,677	\$759,479
May	\$816,412	\$1,345,491	\$357,064	\$553,712	\$264,516	\$962,837
June	\$1,221,433	\$2,193,047	\$3,696,924	\$5,371,601	\$1,594,030	\$3,392,390
TOTAL	\$12,573,314	\$25,240,375	\$13,338,336	\$28,972,625	\$11,354,871	\$20,310,203

Federal and Total Dollars by Fiscal Year



**AWARDS IN FISCAL YEAR 2010
LISTED BY SPONSORING AGENCY**

AGENCY NAME	NUMBER OF AWARDS	AMOUNT
FEDERAL		
AMERICORPS VIA CA VOLUNTEERS	1	\$384,941
AMERICORPS VIA NAPA COUNTY OFFICE OF EDUCATION	1	\$147,987
ARMY RESEARCH LABORATORY	1	\$104,781
CORPORATION FOR NATIONAL AND COMMUNITY SERVICE (LEARN AND SERVE) VIA CA CAMPUS COMPACT	1	\$50,000
DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA) VIA ECLIPTIC ENTERPRISES CORPORATION	1	\$300,000
FEDERAL HIGHWAY ADMINISTRATION VIA CA DEPT OF TRANSPORTATION (CALTRANS)	1	\$94,766
INTERNAL REVENUE SERVICE - (LITC)	1	\$40,000
NASA - AMES RESEARCH CENTER	1	\$49,610
NASA - KENNEDY SPACE CENTER	1	\$52,925
NASA - LANGLEY RESEARCH CENTER	1	\$667,000
NASA STTR VIA ROLLING HILLS RESEARCH CORP.	1	\$300,000
NASA VIA JACOBS TECHNOLOGY	1	\$47,988
NASA VIA JET PROPULSION LABORATORY	1	\$10,000
NASA VIA ROLLING HILLS RESEARCH CORP.	1	\$60,345
NASA WALLOPS VIA HAWK INSTITUTE FOR SPACE SCIENCE LLC	1	\$32,500
NATIONAL ENDOWMENT FOR THE ARTS VIA TOURWEST	2	\$5,000
NATIONAL INSTITUTES OF HEALTH VIA ALLAN HANCOCK COLLEGE	1	\$7,846
NATIONAL INSTITUTES OF HEALTH VIA FOX CHASE CANCER CENTER	2	\$341,507
NATIONAL INSTITUTES OF HEALTH VIA LIFESPAN AT MIRIAM HOSPITAL	1	\$63,795
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION - NOS	1	\$53,560
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION VIA SCRIPPS INSTITUTION OF OCEANOGRAPHY	1	\$82,846
NATIONAL SCIENCE FOUNDATION	6	\$884,309
NATIONAL SCIENCE FOUNDATION (CCLI)	2	\$199,264
NATIONAL SCIENCE FOUNDATION (CCLI) VIA CLEVELAND STATE UNIVERSITY	1	\$10,000
NATIONAL SCIENCE FOUNDATION (DUE)	1	\$16,500
NATIONAL SCIENCE FOUNDATION (EAR)	1	\$30,446
NATIONAL SCIENCE FOUNDATION (IRES)	1	\$150,000
NATIONAL SCIENCE FOUNDATION (RUI)	3	\$405,423
NATIONAL SCIENCE FOUNDATION VIA ADELPHI UNIVERSITY	1	\$13,300
NATIONAL SCIENCE FOUNDATION VIA CONSORTIUM OF UNIVERSITIES FOR RESEARCH IN EARTHQUAKE ENGINEERING	1	\$6,000

**AWARDS IN FISCAL YEAR 2010
LISTED BY SPONSORING AGENCY**

AGENCY NAME	NUMBER OF AWARDS	AMOUNT
FEDERAL		
NATIONAL SCIENCE FOUNDATION VIA CORNELL UNIVERSITY	1	\$137,945
NATIONAL SCIENCE FOUNDATION VIA CSU, SACRAMENTO UNIVERSITY ENTERPRISES, INC.	3	\$116,731
NATIONAL SCIENCE FOUNDATION VIA NATIONAL ACADEMY OF ENGINEERING	1	\$2,500
NATIONAL SCIENCE FOUNDATION VIA UNIV. ILLINOIS AT CHICAGO	1	\$49,603
NATIONAL SCIENCE FOUNDATION VIA UNIVERSITY OF CALIFORNIA, BERKELEY	1	\$27,356
NATIONAL SCIENCE FOUNDATION VIA UNIVERSITY OF CALIFORNIA, DAVIS	1	\$49,977
NATIONAL SCIENCE FOUNDATION VIA UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - MESA	1	\$21,875
NOAA VIA MONTEREY BAY AQUARIUM RESEARCH INSTITUTE	1	\$75,001
OFFICE OF NAVAL RESEARCH VIA OREGON STATE UNIVERSITY	1	\$94,106
U.S. AIR FORCE VIA GENERAL DYNAMICS INFORMATION TECHNOLOGY, INC.	1	\$18,400
U.S. AIR FORCE, EDWARDS AFB	1	\$41,436
U.S. ARMY VIA MILTEC MISSILES & SPACE VIA SRI INTERNATIONAL	1	\$27,000
U.S. DEPT OF AGRICULTURE (AMS) VIA CSU FRESNO	1	\$30,000
U.S. DEPT OF AGRICULTURE (CSREES)	3	\$49,610
U.S. DEPT OF AGRICULTURE (CSREES) - AFRI	1	\$309,378
U.S. DEPT OF AGRICULTURE (CSREES) - NIFSI	1	\$596,029
U.S. DEPT OF AGRICULTURE (CSREES) - NRI VIA IOWA STATE UNIVERSITY	1	\$198,952
U.S. DEPT OF AGRICULTURE (CSREES) VIA CSU AGRICULTURAL RESEARCH INITIATIVE	2	\$169,884
U.S. DEPT OF AGRICULTURE (FOREST SERVICE)	2	\$1,018,700
U.S. DEPT OF AGRICULTURE (NIFA)	4	\$350,730
U.S. DEPT OF AGRICULTURE (NIFA) VIA CORNELL UNIVERSITY	1	\$9,950
U.S. DEPT OF AGRICULTURE (NIFA) VIA UNIVERSITY OF WISCONSIN - MADISON	1	\$6,000
U.S. DEPT OF AGRICULTURE VIA ARIZONA STATE UNIVERSITY	1	\$42,478
U.S. DEPT OF AGRICULTURE VIA CA DEPT OF FOOD AND AGRICULTURE	1	\$167,266
U.S. DEPT OF DEFENSE VIA CDM TECHNOLOGIES, INC.	3	\$709,958
U.S. DEPT OF EDUCATION	3	\$921,986
U.S. DEPT OF EDUCATION VIA CA DEPT OF EDUCATION	2	\$22,316
U.S. DEPT OF EDUCATION VIA CSU BAKERSFIELD	1	\$490,787
U.S. DEPT OF EDUCATION VIA SONOMA STATE UNIVERSITY	1	\$9,720

**AWARDS IN FISCAL YEAR 2010
LISTED BY SPONSORING AGENCY**

AGENCY NAME	NUMBER OF AWARDS	AMOUNT
FEDERAL		
U.S. DEPT OF ENERGY NATIONAL ENERGY TECHNOLOGY LAB. (ARRA) VIA CITY OF SAN LUIS OBISPO	1	\$30,000
U.S. DEPT OF ENERGY VIA GEORGIA INSTITUTE OF TECHNOLOGY	1	\$115,598
U.S. DEPT OF HOMELAND SECURITY VIA UNIVERSITY OF NORTH CAROLINA	1	\$180,825
U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION, MID PACIFIC REGION	2	\$123,000
U.S. DEPT OF JUSTICE, OFFICE OF JUSTICE PROGRAMS VIA CA OFFICE OF EMERGENCY SERVICES	1	(\$468)
U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH	4	\$386,582
U.S. DEPT OF TRANSPORTATION AND CALTRANS VIA MINETA AT SJSU	1	\$40,639
U.S. DEPT OF TRANSPORTATION AND CALTRANS VIA MINETA TRANSPORTATION INSTITUTE AT SAN JOSE STATE UNIVERSITY	1	\$33,278
U.S. DEPT. OF AGRICULTURE VIA CA DEPARTMENT OF PUBLIC HEALTH VIA COUNTY OF SAN LUIS OBISPO WIC	1	\$25,250
U.S. DEPT. OF AGRICULTURE VIA CALIFORNIA DEPARTMENT OF PUBLIC HEALTH VIA COUNTY OF SAN LUIS OBISPO WIC	1	\$16,000
U.S. NAVAL ACADEMY	1	\$10,000
U.S. PEACE CORPS	1	\$15,855
Total for Federal	99	\$11,354,871
STATE/OTHER CA PUBLIC		
CA AIR RESOURCES BOARD	1	\$99,983
CA CONTRACTORS STATE LICENSE BOARD	1	\$41,279
CA DEPT OF EDUCATION VIA SANTA MARIA-BONITA SCHOOL DISTRICT	1	\$2,077
CA DEPT OF FORESTRY	2	\$466,500
CA DEPT OF TRANSPORTATION (CALTRANS) VIA CSU TRUSTEES	1	\$58,841
CA DEPT OF TRANSPORTATION (CALTRANS), DIVISION OF ENGINEERING SERVICES	1	\$56,000
CA ENERGY COMMISSION PIER PROGRAM VIA SUMMERS CONSULTING, LLC	1	\$80,000
CA OFFICE OF TRAFFIC SAFETY (OTS) VIA ARROYO GRANDE POLICE DEPARTMENT	1	\$18,978
CA OFFICE OF TRAFFIC SAFETY (OTS) VIA PASO ROBLES POLICE DEPARTMENT	1	\$5,250
CA POSTSECONDARY EDUCATION COMMISSION VIA REGENTS OF UNIVERSITY OF CALIFORNIA	1	\$100,000
CA STATE COASTAL CONSERVANCY VIA SAN FRANCISCO STATE UNIVERSITY	1	\$72,803
CA STATE COASTAL CONSERVANCY VIA SCRIPPS INSTITUTION OF OCEANOGRAPHY	1	\$170,000

**AWARDS IN FISCAL YEAR 2010
LISTED BY SPONSORING AGENCY**

AGENCY NAME	NUMBER OF AWARDS	AMOUNT
STATE/OTHER CA PUBLIC		
CALIFORNIA ENDOWMENT VIA SAN LUIS OBISPO COUNTY - PUBLIC HEALTH SERVICES	1	\$18,500
CALIFORNIA INSTITUTE FOR REGENERATIVE MEDICINE	1	\$945,948
CALIFORNIA STATES LANDS COMMISSION (CSLC)	1	\$44,737
CALTRANS VIA UNIVERSITY OF CALIFORNIA, DAVIS	1	\$60,222
CITY OF ARROYO GRANDE	1	\$10,000
CITY OF MORRO BAY	1	\$9,865
CITY OF SAN LUIS OBISPO (PCC)	1	\$1,000
CITY OF SOLEDAD	1	\$9,835
CSU - AGRICULTURAL RESEARCH INITIATIVE	33	\$944,938
CSU - AGRICULTURAL RESEARCH INITIATIVE (SYSTEMWIDE)	3	\$398,579
CSU CHANCELLOR'S OFFICE COMMUNITY SERVICE LEARNING	2	\$93,000
CSU SAN BERNARDINO, LEONARD TRANSPORTATION CENTER	5	\$202,792
MADERA, COUNTY OF	1	\$113,721
SAN LUIS OBISPO COUNTY PROBATION DEPARTMENT	1	\$126,400
SAN LUIS OBISPO SHERIFF'S DEPARTMENT	1	\$47,130
SAN LUIS OBISPO, CITY OF (PCC)	2	\$6,300
SOUTH CENTRAL SOLID WASTE AUTHORITY	1	\$20,000
UNIVERSITY OF CALIFORNIA	2	\$108,840
UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - CALIFORNIA SCIENCE PROJECT	1	\$48,000
Total for State/Other CA Public	73	\$4,381,518
NON-PROFIT		
CA CITRUS NURSERY BOARD	1	\$5,150
CA DAIRY RESEARCH FOUNDATION	3	\$234,100
CALIFORNIA LANDSCAPE CONTRACTORS ASSOCIATION - LANDSCAPE EDUCATIONAL ADVANCEMENT FOUNDATION	1	\$1,200
CALIFORNIA SPACE GRANT CONSORTIUM	2	\$20,000
COLORADO RIVER INDIAN TRIBES	1	\$61,964
DAIRY MANAGEMENT, INC.	6	\$540,759
DAVID AND LUCILE PACKARD FOUNDATION	1	\$46,298
EDUCATIONAL ADVANCEMENT FOUNDATION	1	\$44,192
INDEPENDENT POOL AND SPA SERVICE ASSOCIATION, INC.	1	\$6,423
INTERNATIONAL FOOD POLICY RESEARCH INSTITUTE	1	\$22,000
KECK FOUNDATION	1	\$250,000
MILK PRODUCERS COUNCIL	1	\$15,000

**AWARDS IN FISCAL YEAR 2010
LISTED BY SPONSORING AGENCY**

AGENCY NAME	NUMBER OF AWARDS	AMOUNT
NON-PROFIT		
MORRO BAY NATIONAL ESTUARY PROGRAM	1	\$1,988
NATIONAL COLLEGIATE INVENTORS AND INNOVATORS ALLIANCE (NCIIA)	1	\$20,000
NATIONAL HOUSING ENDOWMENT	1	(\$12,095)
NATIONAL PLASTERERS COUNCIL INC.	1	\$142,485
NORTH DAKOTA STATE UNIVERSITY	1	\$36,000
PLANETARY SOCIETY VIA STELLAR EXPLORATIONS	1	\$159,600
PRODUCE MARKETING ASSOCIATION EDUCATION FOUNDATION	1	\$2,285
RESEARCH CORPORATION (COTTRELL COLLEGE SCIENCE AWARDS)	2	\$52,785
S. D. BECHTEL, JR. FOUNDATION	1	\$265,000
SAN LUIS OBISPO COUNTY COMMUNITY FOUNDATION	1	\$4,994
SOUTHERN CALIFORNIA INSTITUTE OF FOOD TECHNOLOGISTS SECTION (SCIFTS)	2	\$17,932
UNICEF REGIONAL OFFICE	1	(\$2,663)
UNICEF TAJIKSTAN	1	(\$5,008)
UNITED WAY OF SAN LUIS OBISPO COUNTY	1	\$4,000
VARIOUS NON-PROFIT ORGANIZATIONS	3	\$266,200
WORLD BANK GROUP	1	\$34,700
Total for Non-Profit	40	\$2,235,289
FOR-PROFIT		
ADVANCED RESURFACING CONCRETE PRODUCTS, INC.	1	\$6,143
AGILENT TECHNOLOGIES, INC	1	\$12,975
APPLIED MINDS INC.	1	\$55,000
AUTODESK INC.	1	\$10,000
CANIDAE CORPORATION	1	\$24,120
CHEMLOGICS GROUP	1	\$5,000
HENKEL - INDUSTRIAL ADHESIVES AND LBP MANUFACTURING	1	\$159,059
INTER-AMERICAN DEVELOPMENT BANK	1	\$50,232
MICROBIO ENGINEERING INC.	1	\$54,036
NORTHROP GRUMMAN	2	\$228,141
PACIFIC GAS & ELECTRIC COMPANY	2	\$52,148
SAPUTO CHEESE USA INC.	1	\$1,349
SIEMENS ENERGY INC.	1	\$15,000
SOUTHERN CALIFORNIA EDISON	1	\$400,000
Total for For-Profit	16	\$1,073,203
OTHER		
IT CONSORTIUM	4	\$168,227

**AWARDS IN FISCAL YEAR 2010
LISTED BY SPONSORING AGENCY**

AGENCY NAME	NUMBER OF AWARDS	AMOUNT
OTHER		
STATE OF VICTORIA, AUSTRALIA - DEPARTMENT OF PRIMARY INDUSTRIES	1	\$36,476
VARIOUS SPONSORS	9	\$1,060,619
Total for Other	14	\$1,265,322
GRAND TOTALS:	242	\$20,310,203

**AWARDS IN FISCAL YEAR 2010
LISTED BY COLLEGE AND DEPARTMENT**

	NUMBER OF AWARDS	AMOUNT
Agriculture, Food & Env Sciences		
Agribusiness	14	\$497,167
Agricultural Education	2	\$22,316
Animal Science	7	\$249,430
BioResource and Agricultural Engineering	11	\$1,761,635
Dairy Science	17	\$1,602,967
Food Science & Nutrition	11	\$281,515
Horticulture & Crop Science	6	\$84,736
Natural Resource Management	14	\$1,810,881
Recreation, Parks, & Tourism Administration	3	\$44,845
Total for Agriculture, Food & Env Scienc	85	\$6,355,492
Architecture & Env Design		
Architectural Engineering	1	\$10,000
Architecture	4	\$719,958
City & Regional Planning	7	\$263,789
Construction Management	3	\$34,184
Total for Architecture & Env Design	15	\$1,027,931
Business		
Accounting	1	\$40,000
Economics	2	\$351,856
Finance	1	\$28,897
Industrial Technology	7	\$950,283
Total for Business	11	\$1,371,036
Education		
Education	1	\$490,787
Total for Education	1	\$490,787
Engineering		
Aerospace Engineering	10	\$1,433,059
Civil & Environmental Engineering	18	\$884,498
College of Engineering	2	\$955,948
Computer Science	4	\$336,607
Electrical Engineering	5	\$114,083
Materials Engineering	2	\$15,475
Mechanical Engineering	6	\$613,486
Multicultural Engineering Program	2	\$101,875
Total for Engineering	49	\$4,455,031
Liberal Arts		

**AWARDS IN FISCAL YEAR 2010
LISTED BY COLLEGE AND DEPARTMENT**

	NUMBER OF AWARDS	AMOUNT
Cal Poly Arts	3	\$9,500
Graphic Communication	1	\$112,952
Philosophy	1	\$10,000
Psychology & Child Development	6	\$265,694
Social Sciences	2	\$148,043
Total for Liberal Arts	13	\$546,189
Science & Mathematics		
Biological Sciences	19	\$1,393,221
Chemistry and Biochemistry	9	\$497,328
Kinesiology	6	\$465,052
Mathematics	3	\$75,109
Physics	10	\$1,567,137
Total for Science & Mathematics	47	\$3,997,847
Student Affairs		
Student Academic Services	3	\$921,986
Student Life & Leadership	7	\$801,928
Total for Student Affairs	10	\$1,723,914
Other		
Academic Programs	3	\$116,731
Center for Teaching & Learning	1	\$9,720
Facility Services	1	\$94,766
Honors Program	2	\$93,000
Performing Arts Center	1	\$4,000
University Police Department	3	\$23,760
Total for Other	11	\$341,977
GRAND TOTALS:	242	\$20,310,203