

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

**Grants Development Office**

Annual Summary of Grant and Contract Activity  
Fiscal Year 2001

		Awards
Federal	62	\$8,160,261
State/Other CA Public	80	\$11,911,743
Non-Profit	29	\$1,185,523
For-Profit	25	\$1,554,220
	<u>          </u>	<u>          </u>
Total:	196	\$22,811,747

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

## Proposals Submitted in Fiscal Year 2001

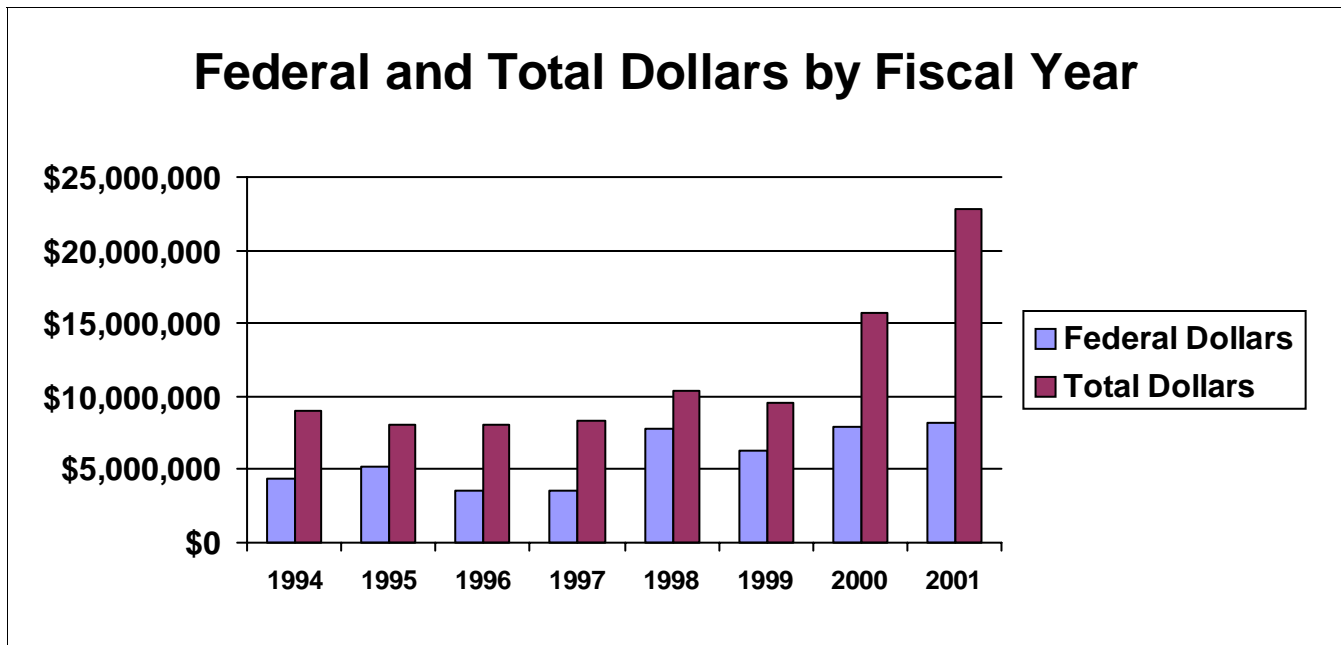
College Department	Fiscal Year 2001	
	Number	Amount
<b>Agriculture, Food &amp; Env Sciences</b>		
Agribusiness	1	\$24,060
Agricultural Education	2	\$236,960
Animal Science	6	\$140,531
BioResource and Agricultural Engineering	20	\$10,710,615
College of Agriculture	6	\$424,942
Dairy Products Technology Center	17	\$2,213,043
Dairy Science	1	\$9,598
Earth & Soil Sciences	2	\$100,068
Food Science & Nutrition	6	\$270,932
Horticulture & Crop Science	10	\$545,516
MESA Agricultural Initiative	1	\$82,926
Natural Resource Management	29	\$2,087,173
<b>Agriculture, Food &amp; Env Sciences Total</b>	101	\$16,846,364
<b>Architecture &amp; Env Design</b>		
Architecture	12	\$4,139,641
City & Regional Planning	5	\$718,168
Construction Management	1	\$5,000
<b>Architecture &amp; Env Design Total</b>	18	\$4,862,809
<b>Business</b>		
Global Strategy & Law	1	\$87,140
<b>Business Total</b>	1	\$87,140
<b>Education</b>		
Education	6	\$1,703,205
<b>Education Total</b>	6	\$1,703,205
<b>Engineering</b>		
Aerospace Engineering	9	\$427,288
ARDFA	1	\$432,431
Civil & Environmental Engineering	6	\$741,177
College of Engineering	3	\$1,990,232
Computer Engineering	2	\$391,085
Computer Science	4	\$238,101
Electrical Engineering	9	\$537,170
Industrial & Manufacturing Engineering	7	\$2,243,402
Materials Engineering	7	\$707,229
Mechanical Engineering	10	\$417,320
Minority Engineering Program	4	\$173,473
<b>Engineering Total</b>	62	\$8,298,908

## Proposals Submitted in Fiscal Year 2001

College Department	Fiscal Year 2001	
	Number	Amount
<b>Liberal Arts</b>		
Cal Poly Arts	5	\$119,297
College of Liberal Arts	1	\$599,000
Graphic Communications	3	\$69,814
Liberal Studies	4	\$399,997
Modern Languages	1	\$12,299
Psychology & Child Development	1	\$134,983
Social Sciences	5	\$221,684
<b>Liberal Arts Total</b>	20	\$1,557,074
<b>Science &amp; Mathematics</b>		
Biological Sciences	14	\$1,385,188
Chemistry and BioChemistry	8	\$348,902
Kinesiology	3	\$113,271
Mathematics	6	\$927,434
Physics	6	\$761,686
Statistics	2	\$1,084,260
<b>Science &amp; Mathematics Total</b>	39	\$4,620,741
<b>Student Affairs</b>		
Student Academic Services	1	\$15,309
Student Life & Leadership	1	\$972,968
	8	\$168,119
<b>Student Affairs Total</b>	10	\$1,156,396
<b>Other</b>		
Academic Affairs	1	\$105,000
Academic Programs	2	\$3,827,402
Commuter Services	4	\$63,644
Facilities Planning	1	\$25,000
Library	3	\$1,030,975
Research & Graduate Programs	1	\$598,680
University Police Department	1	\$15,000
<b>Other Total</b>	13	\$5,665,701
<b>Total Proposals Submitted</b>	270	\$44,798,338

## SUMMARY OF EXTERNAL FUNDING

<u>Month</u>	<b>FY 1999</b>		<b>FY 2000</b>		<b>FY 2001</b>	
	<u>Federal</u>	<u>Total</u>	<u>Federal</u>	<u>Total</u>	<u>Federal</u>	<u>Total</u>
July	\$390,495	\$464,382	\$476,816	\$1,049,211	\$59,122	\$651,431
August	\$822,280	\$1,340,114	\$704,851	\$1,312,060	\$597,760	\$964,314
September	\$1,187,339	\$1,210,239	\$1,269,084	\$1,354,084	\$513,026	\$1,144,734
October	\$45,623	\$292,397	\$37,872	\$608,579	\$1,347,933	\$3,445,883
November	\$615,104	\$757,470	\$1,227,499	\$1,443,546	\$61,063	\$729,052
December	\$189,917	\$250,719	\$252,437	\$1,118,710	\$1,543,830	\$1,787,068
January	\$496,248	\$1,094,293	\$788,089	\$1,711,367	\$1,120,022	\$2,312,034
February	\$407,665	\$514,500	\$223,044	\$666,698	\$282,212	\$545,705
March	\$117,019	\$959,177	\$1,161,685	\$2,153,326	\$858,068	\$1,023,944
April	\$1,481,520	\$1,796,984	\$85,538	\$1,309,073	\$305,958	\$538,626
May	\$10,000	\$213,675	\$216,168	\$1,117,404	\$47,263	\$1,328,350
June	\$503,912	\$607,776	\$1,413,839	\$1,901,235	\$1,424,004	\$8,340,606
<b>TOTAL</b>	<b>\$6,267,122</b>	<b>\$9,501,726</b>	<b>\$7,856,922</b>	<b>\$15,745,292</b>	<b>\$8,160,261</b>	<b>\$22,811,747</b>



**AWARDS IN FISCAL YEAR 2001  
LISTED BY SPONSORING AGENCY**

AGENCY NAME	NUMBER OF AWARDS	AMOUNT
<b>FEDERAL</b>		
AMERICORPS CA COMMISSION ON IMPROVING LIFE THRU SERVICE VIA CSU CHANCELLOR'S OFFICE	1	\$63,091
LAWRENCE LIVERMORE NATIONAL LABORATORY	1	\$20,000
LEARN AND SERVE VIA CSU CHANCELLOR'S OFFICE	1	\$3,000
NASA	1	\$81,973
NASA - AMES RESEARCH CENTER	1	\$20,000
NASA - DRYDEN FLIGHT RESEARCH CENTER	1	\$13,978
NASA - LANGLEY RESEARCH CENTER	2	\$73,996
NATIONAL INSTITUTES OF HEALTH	1	\$135,227
NATIONAL INSTITUTES OF HEALTH - MIRT (MINORITY INT'L RESRCH TRAINING) FOGARTY INT'L CTR	1	\$189,932
NATIONAL SCIENCE FOUNDATION	1	\$97,377
NATIONAL SCIENCE FOUNDATION (CCLI)	1	\$59,415
NATIONAL SCIENCE FOUNDATION (REU)	1	\$123,438
NATIONAL SCIENCE FOUNDATION (RUI)	1	\$140,000
NATIONAL SCIENCE FOUNDATION VIA AMERICAN ASSOC. OF STATE COLLEGES & UNIVERSITIES (AASCU)	1	\$4,000
NATIONAL SCIENCE FOUNDATION VIA DICKINSON COLLEGE	1	\$53,898
U.S. DEPT OF AGRICULTURE (CSREES)	8	\$157,925
U.S. DEPT OF AGRICULTURE (FOREST SERVICE)	3	\$199,142
U.S. DEPT OF DEFENSE (US ARMY, HQMTMC)	10	\$4,326,886
U.S. DEPT OF EDUCATION	4	\$988,308
U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION	12	\$892,328
U.S. DEPT OF JUSTICE, OFFICE OF JUSTICE PROGRAMS	1	\$1,673
U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH	3	\$172,386
U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH (YIP)	1	\$127,795
U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH VIA RUTGERS UNIVERSITY	1	\$47,506
U.S. ENVIRONMENTAL PROTECTION AGENCY	2	\$100,400
WESTERN REGIONAL BIOMASS ENERGY PROGRAM	1	\$66,587
Total for Federal	62	\$8,160,261
<b>STATE/OTHER CA PUBLIC</b>		
CA ARMY NATIONAL GUARD	2	\$156,382
CA ARTS COUNCIL	2	\$159,876
CA ARTS COUNCIL TOURING AND PRESENTING PROGRAM	1	\$21,750
CA CAMPUS COMPACT	1	\$5,500
CA DEPT OF EDUCATION	3	\$539,095
CA DEPT OF EDUCATION VIA GUADALUPE UNIFIED SCHOOL DISTRICT	1	\$48,000
CA DEPT OF FOOD AND AGRICULTURE	2	\$13,400

**AWARDS IN FISCAL YEAR 2001  
LISTED BY SPONSORING AGENCY**

AGENCY NAME	NUMBER OF AWARDS	AMOUNT
<b>STATE/OTHER CA PUBLIC</b>		
CA DEPT OF FORESTRY VIA CSU UNIVERSITY SERVICES	1	\$24,375
CA DEPT OF PARKS & RECREATION	2	\$62,024
CA DEPT OF TRANSPORTATION (CALTRANS)	1	\$142,285
CA DEPT OF TRANSPORTATION (CALTRANS) VIA CSU SACRAMENTO FOUNDATION	2	\$85,000
CA DEPT OF WATER RESOURCES	2	\$22,000
CA ENERGY COMMISSION	2	\$8,144,000
CA ENERGY COMMISSION VIA SAN DIEGO STATE UNIVERSITY FOUNDATION	1	\$4,182
CA INTEGRATED WASTE MANAGEMENT BOARD	2	\$150,000
CA OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION	1	\$10,607
CA PUBLIC UTILITIES COMMISSION	1	\$38,700
CITY OF ARROYO GRANDE	1	\$2,800
CSU CHANCELLOR	1	\$21,000
CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE	27	\$798,641
CSU CHANCELLOR'S OFFICE	3	\$23,137
SAN JOSE STATE UNIVERSITY - MINETA INSTITUTE FOR SURFACE TRANSPORTATION POLICY STUDIES	1	\$43,091
SAN LUIS OBISPO COUNTY	2	\$6,500
SAN LUIS OBISPO COUNTY FIRE DEPARTMENT	1	\$10,000
SAN LUIS OBISPO, CITY OF	1	\$2,000
UNIVERSITY OF CALIFORNIA	3	\$245,000
UNIVERSITY OF CALIFORNIA - CA PHYSICAL EDUCATION-HEALTH PROJECT	1	\$80,000
UNIVERSITY OF CALIFORNIA (CALIFORNIA SCIENCE PROJECT)	3	\$239,077
UNIVERSITY OF CALIFORNIA, BERKELEY - CA MATH PROJECT	1	\$95,000
UNIVERSITY OF CALIFORNIA, BERKELEY - MESA	5	\$245,690
UNIVERSITY OF CALIFORNIA, IRVINE	1	\$432,431
UNIVERSITY OF CALIFORNIA, LOS ANGELES	1	\$21,000
UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - MESA	1	\$19,200
Total for State/Other CA Public	80	\$11,911,743
<b>NON-PROFIT</b>		
CA CHEESE RESEARCH & EDUCATION FUND	1	\$7,500
CA DAIRY RESEARCH FOUNDATION	13	\$821,097
CHILDREN'S HOSPITAL OF BUFFALO	1	\$7,700
CSU FOUNDATION (LOCKHEED MARTIN/CSU PARTNERSHIP)	1	\$9,941
DESIGN-BUILD EDUCATION & RESEARCH FOUNDATION	1	\$5,000
F.A.S.T.	1	\$52,024
FRED C. GLOECKNER FOUNDATION, INC.	1	\$10,236

**AWARDS IN FISCAL YEAR 2001  
LISTED BY SPONSORING AGENCY**

AGENCY NAME	NUMBER OF AWARDS	AMOUNT
<b>NON-PROFIT</b>		
INSTITUTE FOR EDUCATIONAL INQUIRY	2	\$25,000
JOSEPH H. HILL MEMORIAL FOUNDATION, INC.	1	\$3,000
LIBRARY OF CALIFORNIA VIA BLACK GOLD COOPERATIVE LIBRARY SYSTEM	1	\$35,650
MATERIALS RESEARCH SOCIETY	1	\$750
NATIONAL CATTLEMEN'S BEEF ASSOCIATION	1	\$15,250
NATIONAL COLLEGIATE INVENTORS AND INNOVATORS ALLIANCE (NCIIA)	1	\$10,300
STUART FOUNDATION VIA CSU OFFICE OF THE CHANCELLOR	1	\$160,000
W. K. KELLOGG FOUNDATION VIA UNIVERSITY OF CALIFORNIA, DAVIS	1	\$19,800
WESTERN STATES ART FEDERATION	1	\$2,275
Total for Non-Profit	29	\$1,185,523
<b>FOR-PROFIT</b>		
3COM	1	\$173,826
ALCATEL USA	1	\$61,568
BOEING COMPANY, THE	1	\$20,000
CHEMRON CORPORATION	1	\$1,995
CISCO SYSTEMS	1	\$199,826
COMPAQ	1	\$20,000
FMC CORPORATION	1	\$6,400
GUIDANT CORPORATION	1	\$12,750
INTERVET, INC.	1	\$17,950
LOCKHEED MARTIN	1	\$30,000
MEDIASNAP	1	\$10,999
OLYMPUS INTEGRATED TECHNOLOGIES AMERICA, INC.	1	\$12,500
RHODIA INC. VIA NORTH CAROLINA STATE UNIVERSITY	1	\$146,106
RIS PAPER COMPANY	1	\$814
TEREDYNE, INC.	1	\$2,997
TIME, INC.	3	\$80,500
TRW	1	\$30,000
UNOCAL CORPORATION	2	\$640,031
USS-POSCO - USSTEEL-POHAN STEEL	1	\$59,000
VALEX CORPORATION	2	\$8,000
XAVOS CORPORATION	1	\$18,958
Total for For-Profit	25	\$1,554,220
<b>GRAND TOTALS:</b>	<b>196</b>	<b>\$22,811,747</b>

**AWARDS IN FISCAL YEAR 2001  
LISTED BY COLLEGE AND DEPARTMENT**

	NUMBER OF AWARDS	AMOUNT
<b>Agriculture, Food &amp; Env Sciences</b>		
Agribusiness	1	\$12,030
Agricultural Education	4	\$558,895
Animal Science	6	\$114,205
BioResource and Agricultural Engineering	22	\$9,451,625
College of Agriculture	2	\$230,000
Dairy Products Technology Center	18	\$1,001,831
Earth & Soil Sciences	3	\$112,457
Food Science & Nutrition	5	\$56,395
Horticulture & Crop Science	8	\$141,704
MESA Agricultural Initiative	1	\$88,576
Natural Resource Management	17	\$313,915
Total for Agriculture, Food & Env Scienc	87	\$12,081,633
<b>Architecture &amp; Env Design</b>		
Architecture	11	\$4,379,886
City & Regional Planning	2	\$45,891
Construction Management	1	\$5,000
Total for Architecture & Env Design	14	\$4,430,777
<b>Education</b>		
Education	5	\$627,069
Total for Education	5	\$627,069
<b>Engineering</b>		
Aerospace Engineering	5	\$143,996
ARDFA	2	\$574,716
Civil & Environmental Engineering	5	\$183,031
Computer Science	2	\$30,999
Electrical Engineering	4	\$246,085
Industrial & Manufacturing Engineering	2	\$229,826
Materials Engineering	5	\$214,727
Mechanical Engineering	2	\$13,297
Minority Engineering Program	5	\$176,314
Total for Engineering	32	\$1,812,991
<b>Liberal Arts</b>		
Cal Poly Arts	5	\$38,401
Graphic Communications	4	\$81,314
Liberal Studies	4	\$335,000
Psychology & Child Development	1	\$4,000
Social Sciences	2	\$66,200

**AWARDS IN FISCAL YEAR 2001  
LISTED BY COLLEGE AND DEPARTMENT**

	<b>NUMBER OF AWARDS</b>	<b>AMOUNT</b>
Total for Liberal Arts	16	\$524,915
<b>Science &amp; Mathematics</b>		
Biological Sciences	11	\$1,326,879
Chemistry and BioChemistry	8	\$328,780
Kinesiology	1	\$80,000
Mathematics	6	\$490,793
Physics	1	\$59,415
Statistics	1	\$53,898
Total for Science & Mathematics	28	\$2,339,765
<b>Student Affairs</b>		
ASI Children's Center	1	\$73,020
Career Services	1	\$24,375
Student Academic Services	2	\$550,219
Student Life & Leadership	6	\$94,728
Total for Student Affairs	10	\$742,342
<b>Other</b>		
Facilities Planning	1	\$25,000
Library	1	\$35,650
Research & Graduate Programs	1	\$189,932
University Police Department	1	\$1,673
Total for Other	4	\$252,255
<b>GRAND TOTALS:</b>	<b>196</b>	<b>\$22,811,747</b>