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 | |
| | Total: 196 | \$22,811,747 | |

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

Proposals Submitted in Fiscal Year 2001

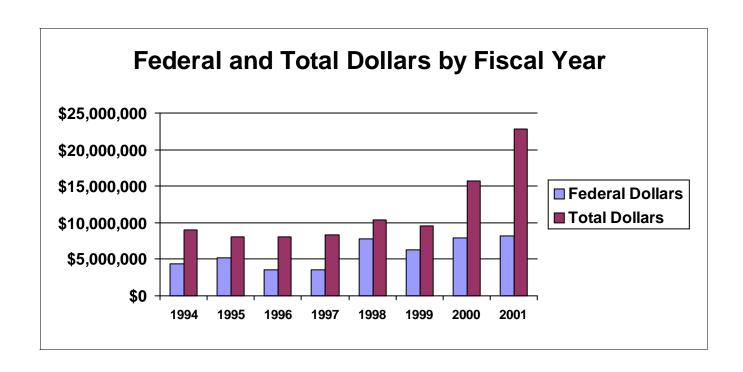
| College | Fiscal Year 2001 | |
|--|------------------|--------------|
| Department | Number | Amount |
| Agriculture, Food & Env Sciences | | |
| Agribusiness | 1 | \$24,060 |
| Agricultural Education | 2 | \$236,960 |
| Animal Science | 6 | \$140,531 |
| BioResource and Agricultural Engineering | 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 |
| Agriculture, Food & Env Sciences Total | 101 | \$16,846,364 |
| Architecture & Env Design | | |
| Architecture | 12 | \$4,139,641 |
| City & Regional Planning | 5 | \$718,168 |
| Construction Management | 1 | \$5,000 |
| Architecture & Env Design Total | 18 | \$4,862,809 |
| Business | | |
| Global Strategy & Law | 1 | \$87,140 |
| Business Total | 1 | \$87,140 |
| Education | | |
| Education | 6 | \$1,703,205 |
| Education Total | 6 | \$1,703,205 |
| Engineering | | |
| 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 |
| Engineering Total | 62 | \$8,298,908 |

Proposals Submitted in Fiscal Year 2001

| College | Fiscal ` | Fiscal Year 2001 | |
|--------------------------------|----------|------------------|--|
| Department | Number | Amount | |
| Liberal Arts | | | |
| 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 | |
| Liberal Arts Total | 20 | \$1,557,074 | |
| Science & Mathematics | | | |
| 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 | |
| Science & Mathematics Total | 39 | \$4,620,741 | |
| Student Affairs | <u> </u> | | |
| | 1 | \$15,309 | |
| Student Academic Services | 1 | \$972,968 | |
| Student Life & Leadership | 8 | \$168,119 | |
| Student Affairs Total | 10 | \$1,156,396 | |
| Other | | | |
| 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 | |
| Other Total | 13 | \$5,665,701 | |
| Total Proposals Submitted | 270 | \$44,798,338 | |

SUMMARY OF EXTERNAL FUNDING

| | FY | 1999 | FY | 2000 | FY | 2001 |
|--------------|----------------|--------------|----------------|--------------|----------------|--------------|
| <u>Month</u> | <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 |
| TOTAL | \$6,267,122 | \$9,501,726 | \$7,856,922 | \$15,745,292 | \$8,160,261 | \$22,811,747 |



AWARDS IN FISCAL YEAR 2001 LISTED BY SPONSORING AGENCY

| AGENCY NAME | NUMBER OF AWARDS | AMOUN ⁷ |
|--|---------------------|--------------------|
| FEDERAL | | |
| 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 |
| TATE/OTHER CA PUBLIC | | |
| 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 | AMOUN |
|--|---------------------|--------------|
| STATE/OTHER CA PUBLIC | | |
| 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 |
| NON-PROFIT | | |
| 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 | NUMBER OF AWARDS | A.M.O.I.N.I |
|--|---------------------|--------------|
| NAME | OF AWARDS | AMOUN |
| NON-PROFIT | | |
| 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 |
| FOR-PROFIT | | |
| 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 |
| GRAND TOTALS: | 196 | \$22,811,747 |
| | | |

AWARDS IN FISCAL YEAR 2001 LISTED BY COLLEGE AND DEPARTMENT

| | NUMBER OF AWARDS | AMOUNT |
|--|---------------------|--------------|
| Agriculture, Food & Env Sciences | | |
| 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 |
| Architecture & Env Design | | |
| 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 |
| Education | | |
| Education | 5 | \$627,069 |
| Total for Education | 5 | \$627,069 |
| Engineering | | |
| 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 |
| Liberal Arts | | |
| 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

| | NUMBER OF AWARDS | AMOUN ⁻ |
|---------------------------------|---------------------|--------------------|
| Total for Liberal Arts | 16 | \$524,915 |
| Science & Mathematics | | |
| 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 |
| Student Affairs | | |
| 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 |
| Other | | |
| 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 |
| GRAND TOTALS: | 196 | \$22,811,747 |