

**ANNUAL REPORT  
OFFICE OF SPONSORED PROJECTS  
FISCAL YEAR 1998 – 99**



Office of Sponsored Projects  
Associate Vice Chancellor for Research  
University of California, Santa Cruz

**Office of Sponsored Projects  
Annual Report  
Fiscal Year 1998 – 99**

**Highlights**

UCSC's grants and contracts funding increased 7.8 percent from last year, 30 percent in the last five years and 255 percent in the last ten years.

During FY 1998 – 99 UCSC Principal Investigators (PIs) received 635 awards for a total of \$50,595,260, highest level in UCSC history; 78% of the PIs were tenure/tenure-track faculty and 22% were researchers.

Over two-thirds of funds came from the federal government. Second largest source of funds was non-governmental, followed by the State of California.

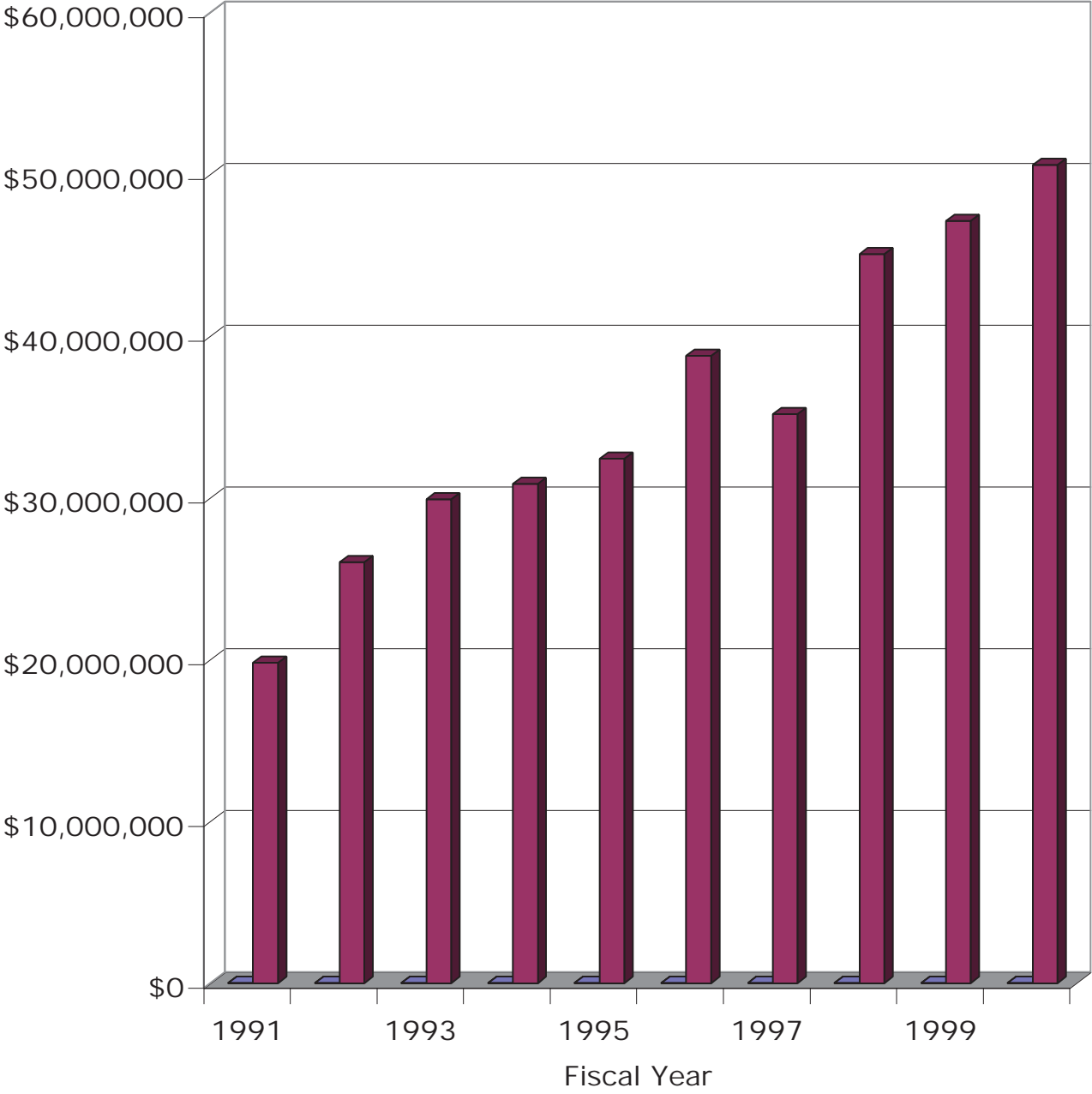
The single largest funding source was the National Science Foundation (\$9M), followed by the National Institutes of Health (\$7.6M). The single largest non-governmental funding source was the Packard Foundation (\$1.8M).

The top three campus units receiving awards were Biology (\$8.0M), Education (\$7.9M), and Institute of Marine Sciences (\$7.3M).

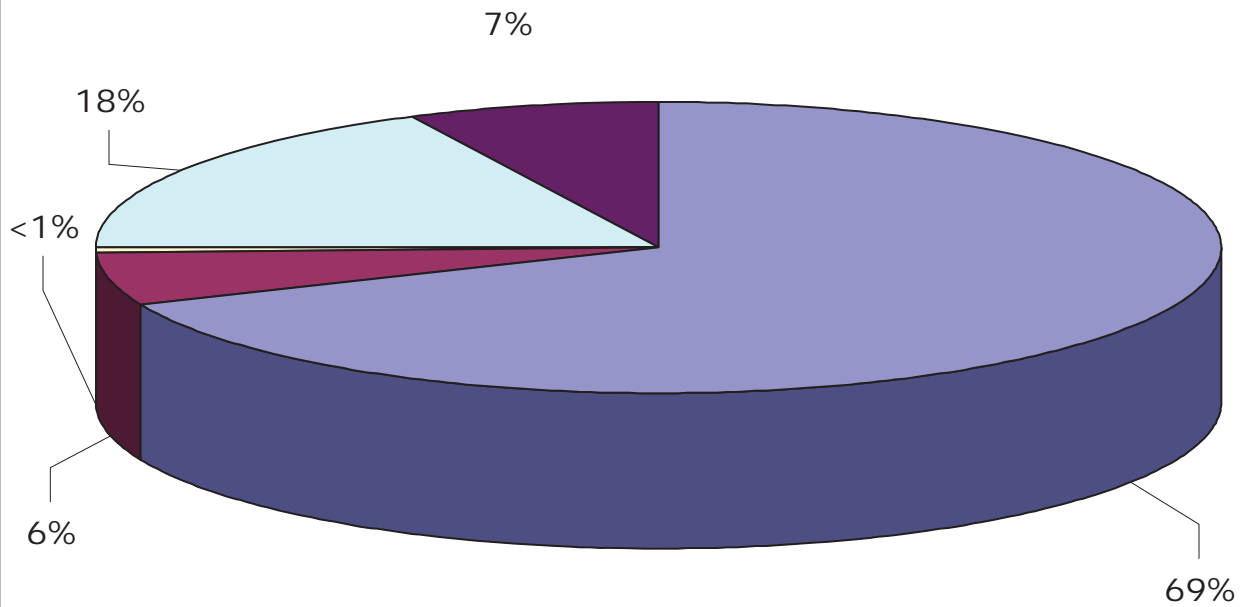
Awards from the private sector, accounting for 16% of total award dollars, increased two-fold from last year; awards from private businesses increased one-and-a-half times and grants from private foundations increased three-fold.

Over 700 proposals were submitted by 48 different campus units for a total value of \$146.6M.

# UCSC Sponsored Projects Awards FY 90 – FY 99



**UCSC Grants and Contracts by Sponsor Type:  
FY 1998 – 99**



**Total Grants and Contracts, FY 1998 – 99:  
\$50,595,260**

■ Federal ■ UC ■ Other Gov't. ■ Private ■ State

UCSC Sponsored Projects Awards by Campus Area, FY 1995-96 — FY 1998-99

Division, Department, ORU	Award Value 1995-96	Award Value 1996-97	Award Value 1997-98	Award Value 1998-99	4-Year Cumulative Total	4-Year Percent Change (For those units with 4 years of data)
Campus-wide Total	35,175,505	45,072,120	47,122,618	50,595,260	166,509,804	44%
Annual Percentage Change		28.13%	4.55%	7.37%		
Arts Division	60,112	28,667	6,283	11,144	106,206	-81%
Annual Percentage Change		-52.3%	-78.1%	77.4%		
Division	-	5,000	-	-	5,000	
Music	51,000	18,000	-	-	69,000	
Theater Arts	-	5,667	-	-	5,667	
Shakespeare SC	9,112	-	6,283	11,144	26,539	
School of Engineering	-	-	4,251,815	4,272,114	8,523,929	
Annual Percentage Change	n/a	n/a	n/a	0.5%		
Division				7,159		
Computer Engineering	Included in	Included in	2,765,422	2,260,337	5,025,759	
Computer Science	Natural Sciences	Natural Sciences	1,486,393	2,004,618	3,491,011	
Humanities Division	325,278	730,497	328,965	353,854	1,738,594	9%
Annual Percentage Change		124.58%	-54.97%	7.57%		
Division	-	750	-	-	750	
American Studies	-	-	3,000	3,000	6,000	
Center for Cultural Studies	2,000	-	-	-	2,000	
Hist. Con.	-	1,100	11,315	-	12,415	
History	73,500	258,800	233,600	104,000	669,900	41%
Languages	12,000	14,250	-	-	26,250	
Linguistics	56,905	72,785	-	42,204	171,894	
Literature	36,373	72,909	5,500	101,650	216,432	179%
Philiosphy	-	189,903	-	5,000	194,903	
Women's Studies	-	-	3,300	-	3,300	
Writing Project	144,500	120,000	72,250	98,000	434,750	-32%

UCSC Sponsored Projects Awards by Campus Area, FY 1995-96 — FY 1998-99

Division, Department, ORU	Award Value 1995-96	Award Value 1996-97	Award Value 1997-98	Award Value 1998-99	4-Year Cumulative Total	4-Year Percent Change
Natural Sciences Division	24,742,948	30,984,459	24,891,860	30,378,247	110,997,514	23%
Annual Percentage Change		25.23%	-19.66%	22.04%		
Division	-	75,000	127,650	325,313	527,963	
Biology	4,448,990	8,317,333	6,759,500	7,976,223	27,502,046	79%
Computer Engineering	3,042,384	2,848,719	Included in			
Computer Science	895,039	1,834,433	Sch. Of Engineering			
Chemistry	5,360,711	5,767,185	4,189,050	5,164,468	20,481,414	-4%
Earth Sci.	661,683	1,702,201	626,263	1,415,243	4,405,390	114%
ETOX	-	419,477	355,686	1,072,014	1,847,177	
Math	335,159	874,614	712,677	414,443	2,336,893	24%
Ocean Sci.	167,618	227,581	216,090	24,541	635,830	-85%
Physics	431,998	1,109,648	901,312	1,844,517	4,287,475	327%
IMS	5,247,399	3,108,645	4,586,961	7,303,569	20,246,574	39%
Nonlinear Sci.	119,224	105,000	111,128	6,330	341,682	-95%
SCIPP	1,914,836	2,974,312	3,986,100	2,537,183	11,412,431	33%
Tectonics	2,117,907	1,620,311	2,319,443	2,294,403	8,352,064	8%
UCO Lick	1,798,500	3,152,687	3,342,228	3,054,478	11,347,893	70%
Annual Percentage Change		75.30%	6.01%	-8.61%		
Social Sciences Division	7,277,919	7,745,574	10,764,190	10,356,178	36,143,861	42%
Annual Percentage Change		6.43%	38.97%	-3.79%		
Anthro	4,688	93,670	40,600	38,930	177,888	730%
CASFS	707,722	94,601	113,941	359,960	1,276,224	-49%
Community Studies	-	11,500	-	158,629	170,129	
Economics	166,798	155,162	213,471	185,594	721,025	11%
Education	4,729,840	5,724,004	7,680,503	7,850,607	25,984,954	66%
Env Studies	723,945	310,027	665,668	843,183	2,542,823	16%
Latin American & Latino Studies	26,704	74,542	420,965	96,853	619,064	263%
Politics	36,440	31,305	53,600	40,474	161,819	11%
Psychology	603,340	1,136,345	928,305	697,598	3,365,588	16%
Sociology	278,442	114,418	647,137	84,350	1,124,347	-70%

UCSC Sponsored Projects Awards by Campus Area, FY 1995-96 — FY 1998-99

Division, Department, ORU	Award Value 1995-96	Award Value 1996-97	Award Value 1997-98	Award Value 1998-99	4-Year Cumulative Total	4-Year Percent Change
Other	970,748	2,430,236	3,537,277	2,169,245	8,999,700	123%
Annual Percentage Change		150.35%	45.55%	-38.67%		
Career Center	-	-	5,550	-	5,550	
Colleges	-	11,825	14,533	11,343	37,701	
Grad Div.	337,998	526,775	509,402	489,500	1,863,675	45%
Health Center	-	17,102	-	-	17,102	
Lecture & Arts	21,100	11,400	20,101	9,050	61,651	-57%
Library	-	5,000	-	3,500	8,500	
Mont. Bay Ed. Consort.			Included in Ed.	107,806		
MBEST	25,000	1,635,134	2,483,600	900,000	5,043,734	3500%
OPERS	-	10,000	25,000	2,000	37,000	
Physical Plant	-	56,000	-	-	56,000	
Student Services	113,850	14,000	154,800	-	282,650	-100%
Summer Session	-	-	10,000	21,003	31,003	
TAPS	273,402	20,000	-	-	293,402	-100%
Univ. Ext.	199,398	123,000	314,291	625,043	1,261,732	213%

UCSC's Sponsored Projects Proposals and Awards by Division and Unit, FY 1998-99

Division/Unit	Number of Proposals	Proposal Value \$	Number of Awards	Awarded Indirect Costs \$	Awarded Total \$
Arts Total	1	11,144	1	-	11,144
Shakespeare SC	1	11,144	1	-	11,144
Engineering Total	37	8,175,943	48	902,223	4,272,114
Dean's Office	1	7,159	1	-	7,159
CE	24	6,065,815	25	438,936	2,260,337
CS	12	2,102,969	22	463,287	2,004,618
Humanities Total	40	2,125,633	13	16,306	353,854
American Studies	1	3,000	1	-	3,000
Cultural Studies	-	-	-	-	-
History	7	170,001	2	8,090	104,000
History of Conc.	1	21,920	-	-	-
Linguistics	5	327,161	3	8,216	42,204
Literature	9	696,413	3	-	101,650
Philosophy	1	5,500	1	-	5,000
Women's Studies	13	692,638	-	-	-
Writing Project	3	209,000	3	-	98,000
Natural Sciences	414	104,178,839	383	6,126,764	30,378,247
Dean's Office	6	325,313	6	569	325,313
Biology	99	34,321,074	80	1,732,636	7,976,223
Chemistry	75	24,103,208	58	1,194,967	5,164,468
Earth Sci	28	3,361,619	24	127,349	1,415,243
ETOX	17	3,856,897	14	173,710	1,072,014
Math	13	1,446,057	13	48,335	414,443
Ocean Sci	1	22,000	1	-	24,541
Physics	12	4,434,206	14	542,999	1,844,517
IMS	100	21,539,816	114	1,315,556	7,303,569
Nonlinear Sci	4	544,103	2	2,436	6,330
SCIPP	15	4,985,859	15	434,573	2,537,183
Tectonics	44	5,238,687	42	553,634	2,294,403
UCO Lick/Astronomy	45	6,517,319	63	759,970	3,054,478
Social Sciences	149	16,556,661	92	797,928	10,356,178
Anthropology	9	952,867	3	-	38,930
CASFS	21	525,677	12	21,689	359,960
Community Studies	9	546,513	7	7,619	158,629
Economics	16	1,287,724	12	27,897	185,594
Education	23	7,505,822	25	498,955	7,850,607
Env. Studies	28	3,844,830	22	107,164	843,183
Latin American & LS	7	82,413	5	20,506	96,853
Politics	12	690,342	4	-	40,474
Psychology	18	1,021,739	5	98,201	697,598
Sociology	6	98,734	4	15,897	84,350
Other	32	9,015,596	28	26,590	2,169,245
BAS	2	202,000	-	-	-
Colleges	1	11,343	1	1,023	11,343
Grad Division	1	489,500	1	-	489,500
Lecture & Arts	1	8,825	2	-	9,050
MBEC	4	692,641	3	-	107,806
MBEST	7	3,916,000	4	24,537	900,000
OPERS	3	28,405	1	-	2,000
Student Services	2	1,327,457	-	-	-
Summer Session	3	57,870	3	-	21,003
TAPS	5	1,354,000	-	-	-
Univ. Extension	2	924,100	11	-	625,043
Univ. Lib.	1	3,455	2	1,030	3,500
<b>Total</b>	<b>718</b>	<b>146,581,135</b>	<b>628</b>	<b>8,629,781</b>	<b>50,595,260</b>