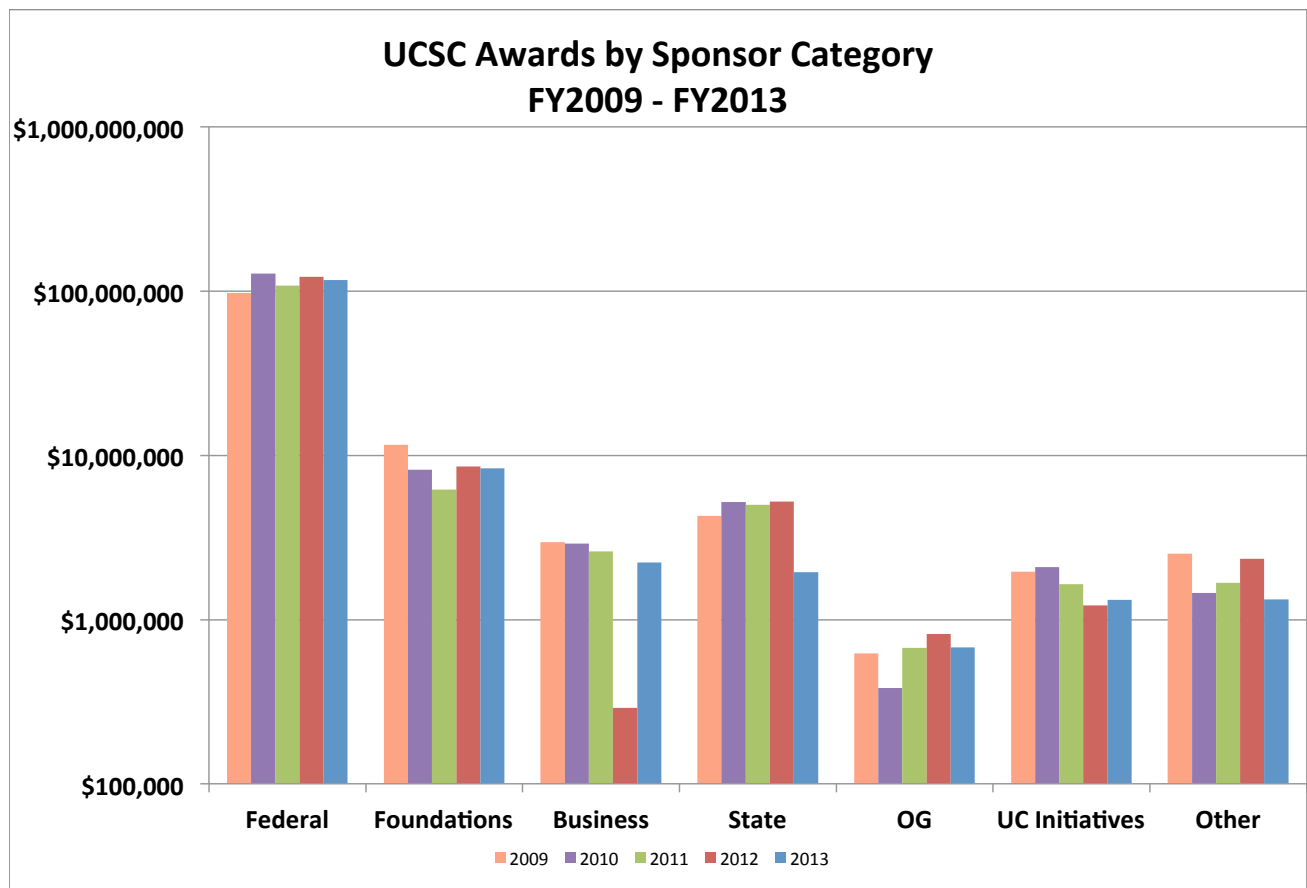
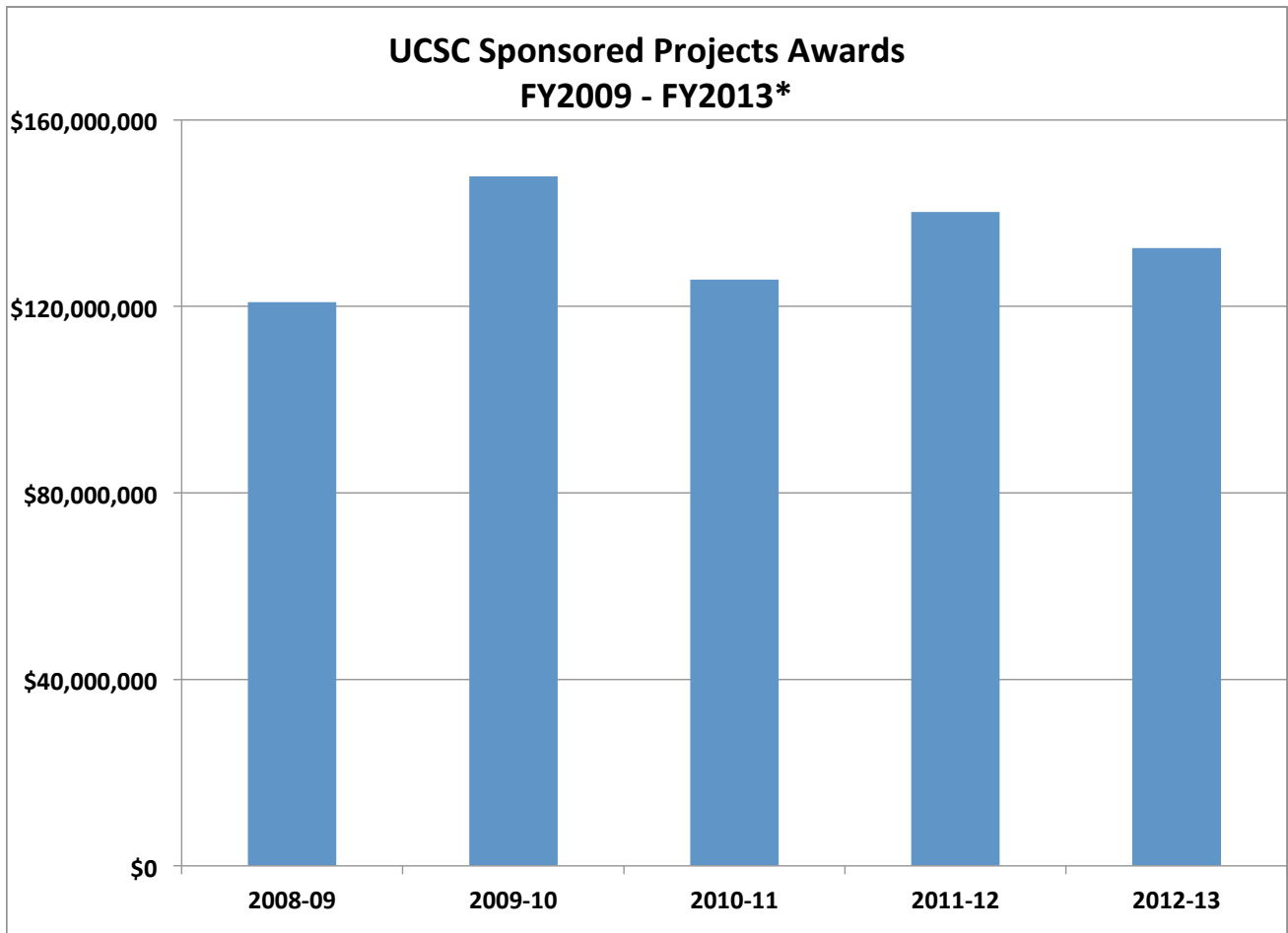


**Office of Sponsored Projects  
Annual Report: Fiscal year 2012-2013**

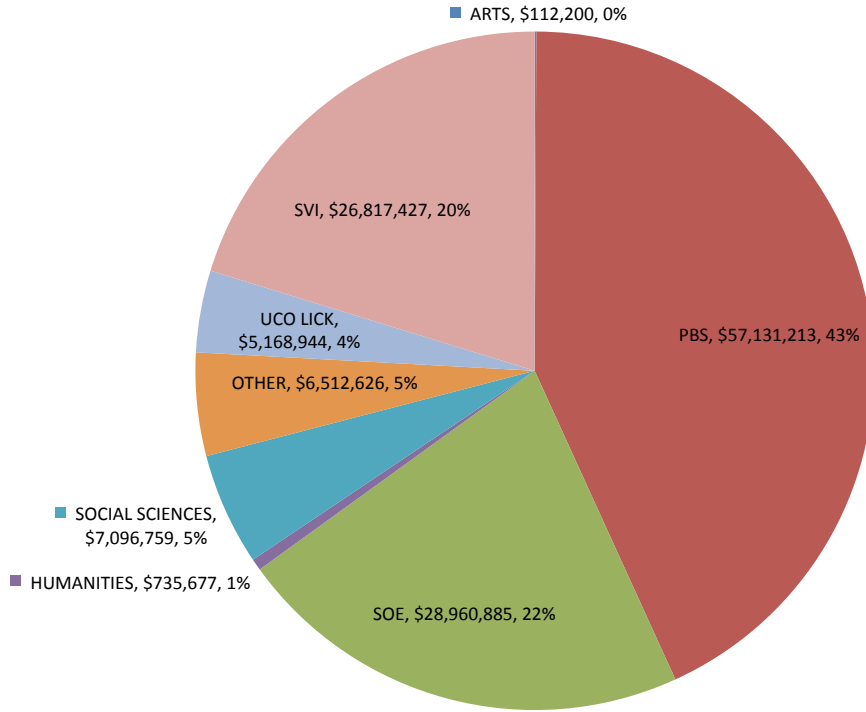
**Highlights**

- Grants and contracts awards totaled \$132.5M, a 6% funding decrease from last year. Although the federal sequester did not officially take effect until March 1, 2013, the award data reflect that federal agencies began to change funding patterns months in advance of that date in anticipation of the inevitable reductions. The fiscal impact of the sequester on UC—and on research institutions nationwide—has been estimated at a drop of 6 to 8% in the level of federal support. Despite this drop, our five-year trend is positive and this is the eighth consecutive year that UCSC grants and contracts awards exceeded \$100M.
- Over the last five years, UCSC has received nearly \$667M in grants and contracts funding.
- During FY 2013, the federal government funded 88.1% (\$116,701,561) of the campus awards while private foundations accounted for 6.3% (\$8,345,041).
- The single-largest funding source was the National Institutes of Health (NIH) with \$32,952,694 followed by NASA at \$32,494,133 and the National Science Foundation (NSF) with \$24,864,192. The Gordon and Betty Moore Foundation was the campus' single-largest private fund source with awards totaling \$2,503,124.
- The University Affiliated Research Center (UARC), located at the NASA Ames Research Center, received the single-largest award amount, \$25,123,534, from its continuing contract with the National Aeronautics and Space Administration (NASA). Biomolecular Engineering received the campus' second-largest award, in the amount of \$6,921,924, from National Institutes of Health (NIH)/National Human Genome Research Institute (NHGRI).
- The top five campus units receiving awards were Silicon Valley Initiatives (SVI)/UARC (\$26,817,427), Biomolecular Engineering (\$17,684,225), Institute of Marine Sciences (\$15,734,357), Molecular, Cell & Developmental Biology (\$9,694,039), and Ecology & Evolutionary Biology (\$7,395,413).
- 933 Proposals were submitted with a total value of \$387,422,905.

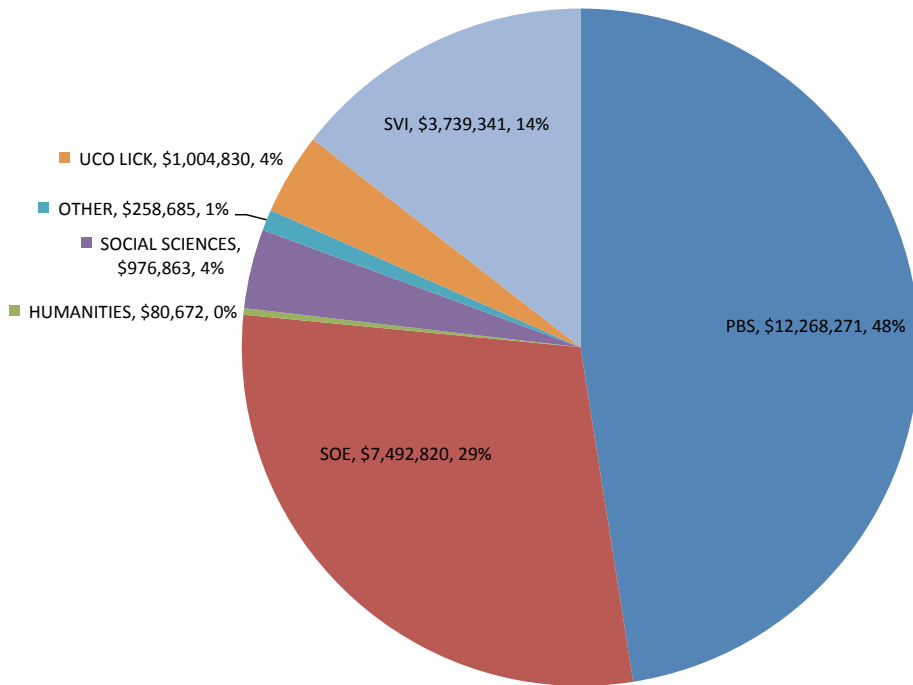


\*2009-10 reflects \$29.3M due to American Recovery and Reinvestment Act (ARRA)

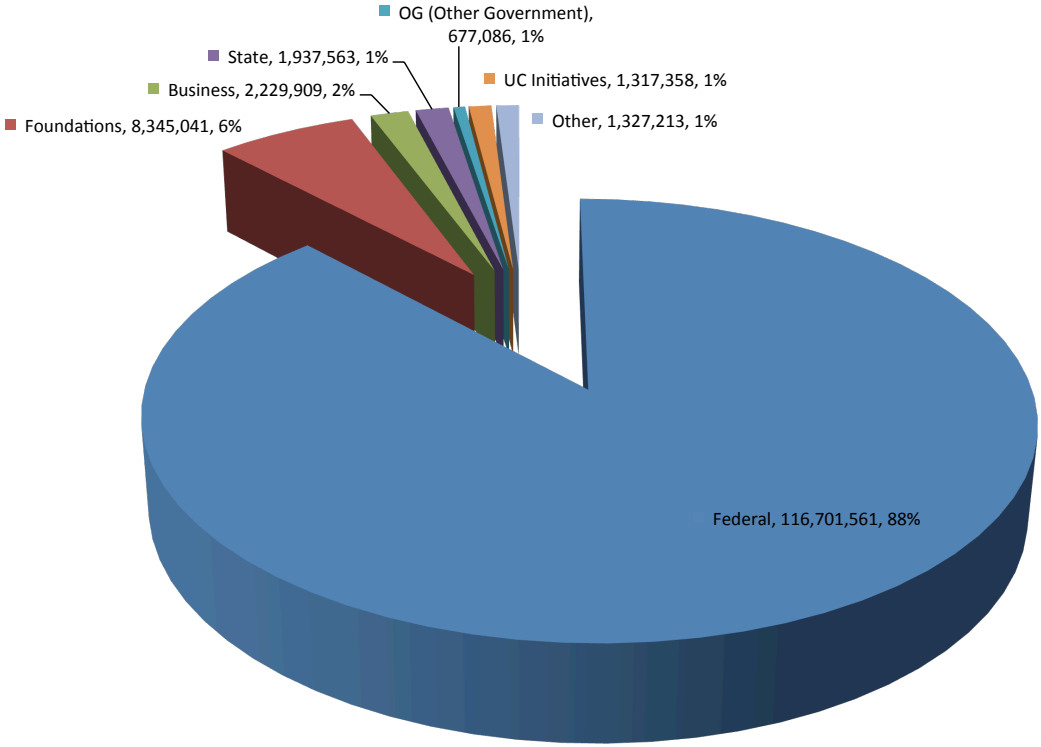
### UCSC AWARDS BY DIVISION FY 2013



### UCSC BUDGETED INDIRECTS BY DIVISION FY 2013



### UCSC AWARDS BY SPONSOR CATEGORY, FY 2013



**UCSC Sponsored Projects Awards by Campus Area, FY 2008–2009 – FY 2012–2013**

Division, Department, ORU	Award Value 2008-2009	Award Value 2009-2010	Award Value 2010-2011	Award Value 2011-2012	<b>Award Value 2012-2013</b>	5-Year Total	5-Year % Change
<b>Campus-wide Total</b>	120,898,303	147,874,793	125,717,042	140,260,894	132,535,731	667,286,764	10%
<b>Annual % Change</b>	-7.81%	22.31%	-14.98%	11.57%	<b>-5.51%</b>		
<b>Arts Division</b>	358,000	508,400	124,000	389,660	<b>112,200</b>	1,492,260	-69%
<b>Annual % Change</b>	171%	42%	-75.61%	214%	<b>-71%</b>		
Division	-	-	-	-	-	-	
Art	-	-	-	-	-	-	
History of Art & Visual Culture	59,000	-	-	2,888	60,000	121,888	
Digital Arts & New Media	-	-	-	162,752	-	162,752	
Film & Digital Media	164,000	387,400	-	134,020	29,700	715,120	
Music	4,000	20,000	8,000	-	-	32,000	
Theater Arts/Shakespeare SC	131,000	101,000	116,000	90,000	22,500	460,500	
<b>School of Engineering</b>	27,105,216	30,525,736	27,525,647	36,656,446	<b>28,960,885</b>	150,773,930	7%
<b>Annual % Change</b>	22%	13%	-9.83%	33%	<b>-21%</b>		
Division	-	-	-	-	-	-	
Applied Math & Statistics	1,275,615	2,786,129	1,898,811	1,895,809	1,261,984	9,118,348	
Biomolecular Engineering	7,030,056	15,244,780	14,384,093	24,780,793	17,684,225	79,123,947	
Computer Engineering	4,202,926	2,084,177	1,497,715	1,660,601	3,407,388	12,852,807	
Computer Science	3,519,713	3,862,226	5,616,268	4,723,783	3,042,996	20,764,986	
Electrical Engineering	10,670,751	5,676,812	3,839,121	3,122,185	3,311,040	26,619,909	
TIM	406,155	871,612	289,639	473,275	253,252	2,293,933	
<b>Humanities Division</b>	575,505	641,850	775,442	362,838	<b>735,677</b>	3,091,312	28%
<b>Annual % Change</b>	-26%	12%	20.81%	-53%	<b>103%</b>		
Division	-	-	-	-	-	-	
American Studies	-	-	1,500	-	-	1,500	
Dickens Project	-	-	85,637	-	-	85,637	
Hist. Con.	138,124	-	17,109	-	5,382	160,615	
History	410,386	556,805	262,921	12,900	419,339	1,662,351	
Languages	-	-	-	-	-	-	
Linguistics	26,995	85,045	298,375	149,938	304,956	865,309	
Literature	-	-	109,900	200,000	6,000	315,900	
Philosophy	-	-	-	-	-	-	
Women's Studies	-	-	-	-	-	-	

UCSC Sponsored Projects Awards by Campus Area, FY 2008–2009 – FY 2012–2013							
Division, Department, ORU	Award Value 2008-2009	Award Value 2009-2010	Award Value 2010-2011	Award Value 2011-2012	Award Value 2012-2013	5-Year Total	5-Year % Change
<b>P &amp; B Sciences Division</b>	46,422,039	57,743,656	51,343,282	49,141,932	<b>57,131,213</b>	261,782,122	23%
<b>Annual % Change</b>	-4%	24%	-11%	-4%	<b>16%</b>		
Division (CA Teach Prog)	900,000	4,143,359	-	21,600	-	5,064,959	
Astronomy & Astrophysics	-	-	-	21,175	1,616,372 *	1,637,547	
Biology, EEB	3,300,885	3,810,950	5,013,266	6,371,618	7,395,413	25,892,132	
Biology, MCDB	10,121,104	11,511,215	8,693,060	12,063,224	9,694,039	52,082,642	
Chemistry	5,890,991	6,985,274	6,014,356	5,480,681	4,696,259	29,067,561	
Earth & Planetary Sci	3,881,043	4,830,340	1,738,632	3,402,273	2,943,955	16,796,243	
ETOX/METX	1,322,039	1,924,477	2,653,625	3,068,446	3,680,409	12,648,996	
Math	386,183	1,192,673	722,061	453,249	439,294	3,193,460	
Natural Reserves	2,237	6,713	467,993	4,475	15,949	497,367	
Ocean Science	29,181	-	40,000	349,999	159,720	578,900	
Physics	1,014,161	2,100,466	3,285,802	1,482,539	1,754,975	9,637,943	
Sci. Comm. Prg.	63,867	64,741	-	-	-	128,608	
IGPP	1,515,277	1,427,606	2,053,121	2,735,653	2,877,959	10,609,616	
IMS	12,749,534	13,990,670	11,909,720	9,078,995	15,734,357	63,463,276	
SCIPP	5,245,537	5,755,172	8,751,646	4,608,005	6,122,512	30,482,872	
<b>UCO Lick</b>	9,383,629	11,035,012	6,397,777	6,456,340	<b>5,168,944 *</b>	38,441,702	-45%
<b>Annual % Change</b>	0.2%	17.6%	-42.0%	1%	<b>-20%</b>		
						*Reflects administrative reorganization between UCO Lick and PBSci	

## UCSC Sponsored Projects Awards by Campus Area, FY 2008–2009 – FY 2012–2013

Division, Department, ORU	Award Value 2008-2009	Award Value 2009-2010	Award Value 2010-2011	Award Value 2011-2012	Award Value 2012-2013	5-Year Total	5-Year % Change
<b>Social Sciences Division</b>	11,544,187	10,616,625	6,345,211	9,546,352	<b>7,096,759</b>	45,149,134	-39%
<b>Annual Percentage Change</b>	-13%	-8%	-40%	50%	<b>-26%</b>		
Anthropology	429,571	369,596	223,171	98,481	269,046	1,389,865	
CASFS	644,406	811,505	812,784	271,600	913,233	3,453,528	
CFAO	-	135,967	13,515	-	-	149,482	
CGIRS	183,374	23,100	278,038	157,322	-	641,834	
CJTC	8,659	206,500	-	-	-	215,159	
Community Studies	8,000	-	19,000	-	271,912	298,912	
CRTP	-	-	120,900	-	-	120,900	
Economics	190,641	628,297	230,982	488,436	30,715	1,569,071	
Education (CERIUS)	7,799,237	3,875,536	804,081	3,023,631	1,140,707	16,643,192	
Environmental Studies	1,235,056	2,743,994	2,419,951	4,388,333	1,925,441	12,712,775	
Inst. Scientists & Engineerin Educ.			355,966	38,729	1,229,127	1,623,822	
Latin American & Latino Studies	266,000	309,285	474,315	438,293	869,009	2,356,902	
Politics	-	-	2,500	229,219	29,216	260,935	
Psychology	767,308	1,212,845	565,509	405,976	347,453	3,299,091	
Sociology	11,935	300,000	24,499	6,332	70,900	413,666	
<b>Other</b>	6,751,228	7,325,811	5,877,021	6,868,825	<b>6,512,626</b>	33,335,511	-4%
<b>Annual Percentage Change</b>	15%	9%	-20%	17%	<b>-5%</b>		
Arboretum	199,649	59,000	-	-	14,500	273,149	
Arts & Lectures	2,400	-	-	-	-	2,400	
BAS	-	-	3,000	-	-	3,000	
Colleges, Housing & Ed Svcs	477,031	466,804	62,300	389,151	310,607	1,705,893	
Ed Partnership Center	4,195,436	4,555,332	4,309,543	3,571,701	3,370,369	20,002,381	
Grad Div	972,500	1,332,500	1,228,000	1,703,500	1,954,500	7,191,000	
OMIP	-	-	-	-	-	-	
Physical Ed/OPERS	4,184	3,000	1,000	4,655	6,400	19,239	
Physical Plant	-	-	4,000	10,000	-	14,000	
Retention Services	-	65,000	50,000	50,000	-	165,000	
Student Engagement	-	-	-	25,100	-	25,100	
Student Health Services	-	-	-	537,580	70,000	607,580	
Student Services	100,000	8,000	19,178	-	-	127,178	
TAPS	-	221,000	-	-	266,700	487,700	
UC College Prep	0%	0%	0%	477,138	14,100	491,238	
Univ. Extension	100,028	-	-	-	-	100,028	
University Library	700,000	615,175	200,000	100,000	505,450	2,120,625	
<b>SVI</b>	18,758,499	29,477,703	27,328,662	30,838,502	<b>26,817,427</b>	133,220,793	43%
<b>Annual Percentage Change</b>	-40%	57%	-7%	13%	<b>-13%</b>		
Silicon Valley Initiatives	1,977,619	1,800,000	-	-4,789	-	3,772,831	
UARC	16,780,880	27,677,703	27,328,662	30,843,290	26,817,427	129,447,962	

Table 2

## UCSC Sponsored Projects Proposals by Campus Area, FY 2008–2009 — FY 2012–2013

Division, Department, ORU	2008-2009		2009-2010		2010-2011		2011-2012		2012-2013	
	Number of Proposals	Proposal Value	Number of Proposals	Proposal Value	Number of Proposals	Proposal Value	Number of Proposals	Proposal Value	Number of Proposals	Proposal Value
<b>Campus-wide Total</b>	<b>1,171</b>	<b>511,727,710</b>	<b>1,103</b>	<b>389,248,797</b>	<b>978</b>	<b>366,727,103</b>	<b>1,093</b>	<b>451,494,063</b>	<b>933</b>	<b>387,422,905</b>
<b>Arts Division</b>	<b>11</b>	<b>739,446</b>	<b>7</b>	<b>388,786</b>	<b>8</b>	<b>890,472</b>	<b>14</b>	<b>975,127</b>	<b>7</b>	<b>109,414</b>
Division	-	-	-	-	-	-	-	-	-	-
Art	1	49,968	1	316,648	-	-	-	-	2	9,350
Art History	1	59,000	-	-	1	4,472	1	60,000	-	-
Digital Arts & New Media (DANM)	-	-	-	-	-	-	1	229,000	-	-
Film & Digital Media	3	414,038	1	16,638	3	510,432	7	225,467	3	90,584
Music	2	35,440	3	29,500	-	-	1	14,120	1	4,480
Theater Arts/SSC	4	181,000	2	26,000	4	375,568	4	446,540	1	5,000
<b>School of Engineering</b>	<b>242</b>	<b>129,040,598</b>	<b>233</b>	<b>126,897,908</b>	<b>214</b>	<b>110,978,331</b>	<b>273</b>	<b>164,230,175</b>	<b>175</b>	<b>147,021,780</b>
Division	-	-	-	-	-	-	-	-	-	-
Applied Math & Statistics	35	10,559,542	41	10,231,904	38	10,157,103	41	10,474,095	16	3,832,358
BME	52	44,932,933	43	31,717,987	40	45,507,582	55	73,788,857	50	60,918,917
CBSE	3	3,682,716	-	-	-	-	-	-	-	-
Computer Engineering	49	15,459,337	45	23,536,894	46	1,896,854	66	30,615,303	39	18,396,404
Computer Science	43	19,805,157	49	22,461,743	30	19,351,346	47	23,417,910	31	13,928,308
Electrical Engineering	50	25,110,097	46	34,952,112	52	31,815,336	57	24,370,746	35	46,046,018
TIM	10	9,490,816	9	3,997,268	8	2,250,110	7	1,563,264	4	3,899,775
<b>Humanities Division</b>	<b>31</b>	<b>8,849,899</b>	<b>21</b>	<b>2,062,592</b>	<b>29</b>	<b>2,581,933</b>	<b>16</b>	<b>1,553,297</b>	<b>16</b>	<b>1,430,860</b>
Division	-	-	-	-	-	-	-	-	-	-
American Studies	-	-	1	9,500	1	1,500	-	-	-	-
Dickens Project	1	536,785	1	85,637	1	43,419	1	126,425	-	-
Hist. Con.	5	121,466	2	57,331	-	-	-	-	1	3,382
History	11	6,438,776	10	512,731	15	952,688	9	510,237	3	96,900
Languages	1	21,151	-	-	-	-	-	-	-	-
Linguistics	5	435,399	4	936,707	7	1,464,426	4	890,910	4	583,846
Literature	6	639,098	2	100,000	2	109,900	1	6,000	7	712,302
Philosophy	1	25,000	-	-	1	-	1	19,725	-	-
Women's Studies	1	632,224	1	10,000	2	10,000	-	-	1	34,430
<b>Physical &amp; Biological Sci. Div</b>	<b>554</b>	<b>262,800,000</b>	<b>556</b>	<b>206,269,136</b>	<b>428</b>	<b>179,318,746</b>	<b>478</b>	<b>193,985,636</b>	<b>468</b>	<b>184,659,328</b>
Division (CA Teach Prog)	3	20,082,500	-	-	-	-	1	21,600	1	13,000
Astronomy & Astrophysics	4	6,831,330	3	12,502,269	-	-	1	21,175	36	9,679,338
Biology, EEB	48	22,343,269	65	19,369,300	44	8,842,309	39	10,580,702	31	9,895,918
Biology, MCDB	41	33,037,110	30	19,011,564	36	40,718,114	51	52,699,454	38	42,491,463
Chemistry	54	36,588,231	53	45,542,090	64	45,853,512	72	45,895,409	60	37,332,532
Earth Sciences	73	20,865,272	51	14,804,855	39	7,717,251	52	12,017,469	26	4,631,150
ETOX/METX	30	9,254,767	31	11,581,657	19	6,982,572	26	10,351,810	25	13,634,766
Math	18	4,653,331	12	1,926,540	7	570,478	11	1,925,759	9	1,967,592
Natural Reserves	3	1,128,138	4	102,887	2	454,475	3	26,993	4	78,261
Ocean Science	4	184,998	11	1,971,216	8	2,975,829	1	303,907	4	830,672
Physics	30	35,975,066	33	10,028,581	11	4,574,074	16	10,362,345	12	7,986,961
Sci. Comm. Prg.	1	63,867	1	64,741	-	-	-	-	-	-
IGPP	41	8,154,324	44	7,181,857	46	8,594,526	37	8,596,420	41	7,273,450
IMS	130	31,340,619	143	36,678,728	111	30,634,256	129	35,997,275	131	30,696,809
SCIPP	74	32,297,178	75	25,502,851	41	21,401,350	39	5,185,318	50	18,147,416



Table 2, continued

UCSC Sponsored Projects Proposals by Campus Area, FY 2008-2009 – FY 2012-2013

Division, Department, ORU	Number of Proposals 2008-2009	Proposal Value 2008-2009	Number of Proposals 2009-2010	Proposal Value 2009-2010	Number of Proposals 2010-2011	Proposal Value 2010-2011	Number of Proposals 2011-2012	Proposal Value 2011-2012	Number of Proposals 2012-2013	Proposal Value 2012-2013
<b>UCO Lick</b>	90	39,210,498	58	14,559,594	71	14,113,493	75	20,977,517	<b>64</b>	<b>12,738,667</b>
<b>Social Sciences Division</b>	191	43,567,368	184	26,393,498	159	45,412,196	156	28,934,929	<b>163</b>	<b>33,680,255</b>
Anthropology	22	2,796,668	35	2,763,426	22	1,020,903	24	2,149,194	20	2,022,593
CASFS	22	3,540,471	18	1,735,642	16	2,407,739	13	511,624	12	1,170,921
CGIRS	6	69,767	2	135,000	1	5,000	-	-	5	690,126
CJTC	3	673,770	2	16,500	-	-	-	-	-	-
CERIUS	-	-	-	-	1	1,970,218	-	-	-	-
CfAO	-	-	-	-	1	13,515	-	-	-	-
CLRC	-	-	-	-	-	-	-	-	-	-
Community Studies	3	29,000	7	430,645	3	33,000	3	222,322	1	101,992
Economics	11	1,748,485	8	1,076,910	8	1,203,831	5	607,302	6	351,923
Education (CERIUS)	43	17,265,787	27	5,474,116	28	20,429,339	27	12,762,135	28	11,244,828
Environmental Studies	44	7,556,320	49	9,206,538	47	12,226,978	39	6,291,266	44	8,730,781
Inst.for Scientist & Eng. Educ.	-	-	-	-	1	199,176	5	896,900	2	370,956
Latin American & Latino Studies	10	1,421,785	8	1,782,167	4	1,671,603	13	971,302	7	2,112,028
Political & Legal Studies	-	-	-	-	1	208,405	-	-	-	-
Politics	6	270,723	9	1,681,614	1	58,335	5	713,271	5	596,249
Psychology	17	5,762,214	15	1,845,949	17	1,939,169	18	3,765,698	22	5,566,070
Sociology	4	2,432,378	4	244,991	8	2,024,985	4	43,915	11	721,788
<b>Other</b>	52	27,519,901	55	18,225,812	109	21,955,952	32	22,155,744	<b>23</b>	<b>4,358,618</b>
Arboretum	2	70,000	2	79,000	1	20,000	2	170,000	4	192,500
Arts & Lectures	1	2,400	-	-	-	-	-	-	-	-
BAS	-	-	1	3,700	-	-	1	89,265	-	-
Colleges, Housing & Ed Svcs	7	462,564	9	984,277	5	474,470	5	351,954	2	270,936
Educational Partner Ctr.	11	1,377,640	10	5,834,913	9	2,662,104	11	15,828,830	9	1,611,763
Grad Div.	-	-	-	-	1	16,000	3	13,730	3	1,954,500
Inst on SciGlobalPolicy	-	-	-	-	-	-	-	-	-	-
MISC (ITS, Phys Planning)	-	-	-	-	3	61,969	-	-	-	-
Phys Ed/OPERS	1	7,448	1	4,000	2	5,655	1	25,100	1	6,400
OR/Chancellor's Ofc	1	14,997,528	-	-	-	-	-	-	-	-
Physical Plant	-	-	-	-	-	-	-	-	-	-
Retention Services	-	-	3	173,000	2	100,000	-	-	-	-
Student Engagement	-	-	-	-	-	-	1	25,100	-	-
Student Health Services	-	-	-	-	-	-	-	-	1	70,000
Student Services	3	167,524	3	66,200	3	734,014	1	1,000	-	-
TAPS	3	355,000	3	437,500	2	373,700	2	262,220	1	167,000
UC College Prep	1	1,442,000	-	-	-	-	3	4,816,621	-	-
Univ. Extension	-	-	-	-	-	-	-	-	-	-
University Library	3	665,175	-	-	1	500,000	2	571,924	-	85,519
Univ. Police	1	500,996	1	247,536	-	-	-	-	2	-
										<b>3,423,983</b>
<b>SVI</b>	9	3,735,813	11	5,197,843	40	8,504,020	49	18,681,638	<b>17</b>	
UARC	6	2,669,569	9	3,205,874	-	-	49	18,681,638	17	3,423,983
Silicon Valley Initiates	3	1,066,244	2	1,991,969	40	8,504,020	-	-	-	-