### OFFICE OF RESEARCH, UNIVERSITY OF CALIFORNIA SANTA CRUZ



# ANNUAL REPORT FY21

Departmental Proposal & Award Data Supplement









### Division of the Arts

PROPOSALS	2	020			2021	
Art	-	-	4	<b>†</b>	\$1,640,000	1
Center for Creative Ecologies	-	-	-		-	
Center for Documentary Arts and Research	-	-	-		-	
Digital Arts & New Media (DANM)	-	-	-		-	
Film & Digital Media	1	\$30,000	2	1	\$67,850	1
Force Majeure Center	-	-	2	<b>†</b>	\$2,769,020	1
Games & Playable Media	-	-	1	<b>†</b>	\$127,538	1
History of Art & Visual Culture	-	-	-		-	
Music	1	\$5,000	-	1	-	1
Theater Arts	-	-	1	<b>†</b>	\$5,000	1
		\$20,000	9	<b>A</b>	\$1,468,552	4
Division	1	\$20,000	9		φ1,400,332	
TOTAL	3	\$55,000	19	1	\$6,077,960	1
				1		1
TOTAL		\$55,000		1	\$6,077,960	1
TOTAL AWARDS		\$55,000 <b>020</b>	19	1	\$6,077,960	1
AVARDS Art		\$55,000 020 \$34,000	19	<b>†</b>	\$6,077,960	1
AWARDS Art Center for Creative Ecologies		\$55,000 020 \$34,000	19	<b>†</b>	\$6,077,960	1
AWARDS Art Center for Creative Ecologies Center for Documentary Arts and Research	1 -	\$55,000 020 \$34,000 -		1	\$6,077,960	1
AWARDS  Art  Center for Creative Ecologies  Center for Documentary Arts and Research  Digital Arts & New Media (DANM)	1 - -	\$55,000 020 \$34,000 - -			\$6,077,960 2021 - -	1
AWARDS  Art  Center for Creative Ecologies  Center for Documentary Arts and Research  Digital Arts & New Media (DANM)  Film & Digital Media	1 - -	\$55,000 020 \$34,000 - -			\$6,077,960 2021 - -	+
AWARDS  Art  Center for Creative Ecologies  Center for Documentary Arts and Research  Digital Arts & New Media (DANM)  Film & Digital Media  Force Majeure Center	1 - -	\$55,000 020 \$34,000 - -			\$6,077,960 2021 - -	1
AWARDS  Art  Center for Creative Ecologies  Center for Documentary Arts and Research  Digital Arts & New Media (DANM)  Film & Digital Media  Force Majeure Center  Games & Playable Media	1 - -	\$55,000 020 \$34,000 - -	- - - - 2 -		\$6,077,960 2021 - -	1
AWARDS  Art  Center for Creative Ecologies  Center for Documentary Arts and Research  Digital Arts & New Media (DANM)  Film & Digital Media  Force Majeure Center  Games & Playable Media  History of Art & Visual Culture	1 - -	\$55,000 020 \$34,000 - -	- - - - 2 -		\$6,077,960 2021 - -	1
AWARDS  Art  Center for Creative Ecologies  Center for Documentary Arts and Research  Digital Arts & New Media (DANM)  Film & Digital Media  Force Majeure Center  Games & Playable Media  History of Art & Visual Culture  Music	1 - -	\$55,000 020 \$34,000 - -			\$6,077,960 2021 - -	1



### Jack Baskin School of Engineering (BSOE)

PROPOSALS		2020			2021	
Applied Mathematics	6	\$2,316,633	9	1	\$2,261,880	+
Biomolecular Engineering	53	\$43,400,028	34	1	\$24,609,205	+
Computational Media	13	\$3,743,088	18	1	\$4,859,554	1
Computer Science & Engineering	38	\$20,976,217	36	1	\$12,790,957	+
Ctr for Games & Playable Media	6	\$4,200,397	6		\$2,761,746	1
Electrical & Computer Engineering	44	\$48,568,883	37	1	\$22,300,174	+
Genomics Institute	46	\$54,044,019	49	1	\$123,518,724	<b>†</b>
Statistics	6	\$1,971,762	6		\$2,429,943	<b>†</b>
Division	7	\$1,707,281	6	1	\$7,611,104	<b>†</b>
TOTAL	219	\$180,928,308	201	1	\$203,143,287	<b>†</b>
AWARDS		2020			2021	
AWARDS Applied Mathematics	14	<b>2020</b> \$2,881,390	12	+	<b>2021</b> \$780,796	1
	14 22		12 29	<b>+</b>		<b>↓</b>
Applied Mathematics		\$2,881,390		•	\$780,796	*
Applied Mathematics Biomolecular Engineering	22	\$2,881,390 \$5,937,843	29	1	\$780,796 \$8,090,870	*
Applied Mathematics Biomolecular Engineering Computational Media	22 3	\$2,881,390 \$5,937,843 \$257,900	29 8	† †	\$780,796 \$8,090,870 \$1,095,442	† †
Applied Mathematics Biomolecular Engineering Computational Media Computer Science & Engineering	22 3	\$2,881,390 \$5,937,843 \$257,900 \$4,044,777	29 8 35	† † †	\$780,796 \$8,090,870 \$1,095,442 \$4,917,834	† †
Applied Mathematics Biomolecular Engineering Computational Media Computer Science & Engineering Ctr for Games & Playable Media	22 3 29 1	\$2,881,390 \$5,937,843 \$257,900 \$4,044,777 \$1,203,365	29 8 35 3	† † †	\$780,796 \$8,090,870 \$1,095,442 \$4,917,834 \$504,519	† † †
Applied Mathematics Biomolecular Engineering Computational Media Computer Science & Engineering Ctr for Games & Playable Media Electrical & Computer Engineering	22 3 29 1 27	\$2,881,390 \$5,937,843 \$257,900 \$4,044,777 \$1,203,365 \$7,312,606	29 8 35 3 34	† † † †	\$780,796 \$8,090,870 \$1,095,442 \$4,917,834 \$504,519 \$11,507,802	† † † †
Applied Mathematics Biomolecular Engineering Computational Media Computer Science & Engineering Ctr for Games & Playable Media Electrical & Computer Engineering Genomics Institute	22 3 29 1 27	\$2,881,390 \$5,937,843 \$257,900 \$4,044,777 \$1,203,365 \$7,312,606 \$22,120,235	29 8 35 3 3 34 38	† † † † †	\$780,796 \$8,090,870 \$1,095,442 \$4,917,834 \$504,519 \$11,507,802 \$31,605,705	† † † †



### Division of the Humanities

PROPOSALS		2020			2021	
American Studies	-	-	-		-	
Critical Race & Ethnic Studies	-	-	1	1	\$49,999	1
Dickens Project	2	\$30,000	3	1	\$120,000	1
Feminist Studies	1	\$10,000	1		\$5,000	1
History	7	\$402,697	6	+	\$446,443	1
History of Consciousness	10	\$658,982	-	+	-	1
Institute for Humanities Research	6	\$185,000	4	+	\$148,683	1
Jewish Studies	-	-	-		-	
Languages	1	\$11,760	1		\$20,000	1
Linguistics	7	\$944,782	1	+	\$127,966	1
Literature	1	\$37,091	6	1	\$1,382,290	1
Philosphy	2	\$97,059	2		\$110,000	1
Division	-	-	2	1	\$182,000	1
TOTAL	37	\$2,377,371	27		\$2,592,381	1
AWARDS		2020			2021	
American Studies	-	-	-		-	
Critical Race & Ethnic Studies	-	-	-		-	
Dickens Project	-	-	-		-	
Feminist Studies	4	\$87,776	-	+	-	1
					\$197,000	1
History	3	\$412,611	3			
History of Consciousness	3	\$412,611 \$98,360	1	1	\$93,100	1
•				1	\$93,100 \$10,000	+
History of Consciousness	3	\$98,360	1	1		1
History of Consciousness Institute for Humanities Research	3	\$98,360	1 2	1		1
History of Consciousness Institute for Humanities Research Jewish Studies	3	\$98,360	1 2	+		1
History of Consciousness Institute for Humanities Research Jewish Studies Languages Linguistics	3 2 -	\$98,360 \$10,000 -	1 2 -	1	\$10,000 - -	† †
History of Consciousness Institute for Humanities Research Jewish Studies Languages Linguistics Literature	3 2 -	\$98,360 \$10,000 - - \$24,347	1 2 -		\$10,000 - - \$411,058	† †
History of Consciousness Institute for Humanities Research Jewish Studies Languages	3 2 -	\$98,360 \$10,000 - - \$24,347	1 2 - - 1 1		\$10,000 - - \$411,058	† †



### Division of Physical & Biological Sciences

PROPOSALS		2020			2021	
Astronomy & Astrophysics	42	\$13,473,007	88	1	\$16,762,548	1
Chemistry & Biochemistry	57	\$38,091,712	68	1	\$33,766,347	1
Coastal Science & Policy		-	4	<b>†</b>	\$1,209,682	1
Earth & Planetary Sciences	62	\$18,489,691	77	1	\$28,387,915	1
Ecology & Evolutionary Biology	61	\$11,169,443	48	1	\$13,477,137	1
Institute of Marine Sciences	78	\$25,737,512	97	1	\$44,428,772	1
Interdisc Instruc/CAL TEACH		-	1	1	\$250,200	1
Mathematics	11	\$2,733,760	6	1	\$1,103,689	1
MCD Biology	50	\$62,534,464	30	1	\$38,694,469	1
Microbiology and Environmental Toxicology	21	\$7,950,943	23	1	\$11,289,262	1
Natural Reserves	-	-	4	1	\$1,176,262	1
Ocean Sciences	34	\$11,463,377	42	1	\$13,060,114	1
Physics	11	\$4,797,852	9	1	\$5,367,414	1
Science Communication			1	1	\$250,000	1
SCIPP	26	\$14,886,920	23	1	\$5,194,502	1
Division	12	\$1,093,791	5	1	\$3,323,421	1
TOTAL	465	\$212,422,472	526	1	\$217,741,734	1
AWARDS		2020			2021	
Astronomy & Astrophysics	26	\$4,618,477	49	1	\$5,227,242	1
Chemistry & Biochemistry	52	\$10,948,545	52		\$11,130,125	1
Coastal Science & Policy			3	1	\$93,364	1
Earth & Planetary Sciences	56	\$4,135,344	59	1	\$7,943,521	1
Ecology & Evolutionary Biology	40	\$6,258,736	44	1	\$3,899,316	1
nstitute of Marine Sciences	69	\$18,532,386	64	+	\$16,608,401	1
nterdisc Instruc/CAL TEACH		-				
Mathematics	9	\$451,040	8	+	\$240,369	1
MCD Biology	43	\$14,950,560	37	1	\$10,464,098	1
Microbiology and Environmental Toxicology	16	\$4,179,014	11	+	\$3,121,921	1
Natural Reserves	-	-	3	1	\$171,890	1
Ocean Sciences	25	\$6,421,437	28	1	\$4,774,461	1
Physics	8	\$1,488,456	8		\$970,156	1
Science Communication	-	-	1	1	\$250,000	1
SCIPP	29	\$3,175,266	20	1	\$7,241,667	1
Division	4	\$646,300	7	1	\$1,495,247	1



### **Division of Social Sciences**

PROPOSALS	2	020			2021	
Anthropology	6	\$577,695	10	1	\$1,215,006	1
Blum Center		-	1	1	\$100,000	
CASFS	8	\$573,321	5	1	\$92,412	1
Chicano Latino Research Center	•	-	-		•	
Community Studies			-			
Economics	10	\$4,590,230	11	1	\$1,729,927	1
Education	20	\$746,005	18	1	\$4,152,432	1
Environmental Studies	29	\$7,564,830	22	1	\$11,911,763	1
Inst.for Scientist & Eng. Educ.	10	\$947,759	2	1	\$91,739	1
Latin American & Latino Studies	4	\$324,331	7	1	\$2,081,897	1
Politics	6	\$2,445,189	3	1	\$3,195,766	1
Psychology	17	\$4,953,712	18	1	\$6,227,120	1
Research Ctr for the Americas	1	\$20,000	-	1		1
Santa Cruz Institute for Social Transformation	3	\$192,989	3		\$2,020,105	1
Science and Justice Research Center	1	\$1,500	1		\$487,098	1
Sociology	16	\$6,072,637	8	+	\$2,842,296	1
The Everett Program	1	\$1,189,366		1		1
Division	1	\$38,658	2	1	\$350,000	1
TOTAL	133	\$30,238,222	111	1	\$36,497,561	1
PROPOSALS	2	020			2021	
Anthropology	6	\$1,191,564	3	+	\$270,205	1
Blum Center	-	-	1	1	\$100,000	1
CASFS	4	\$169,645	5	1	\$136,875	1
Chicano Latino Research Center	-	-				
Community Studies		-				
Economics	5	\$275,684	7	1	\$266,930	1
Education		45.00.000	13	1	\$510,675	į
	12	\$542,707	13			1
Environmental Studies	12 17	\$542,707 \$2,982,782	15	1	\$4,926,251	- 8
Environmental Studies Inst.for Scientist & Eng. Educ.	·=			1	\$4,926,251 \$493,167	1
	17	\$2,982,782	15	<b>†</b>		
Inst.for Scientist & Eng. Educ.	17	\$2,982,782	15 8		\$493,167	1
Inst.for Scientist & Eng. Educ. Latin American & Latino Studies	17 8	\$2,982,782 \$750,566	15 8 3		\$493,167 \$268,173	1
Inst.for Scientist & Eng. Educ. Latin American & Latino Studies Politics	17 8 -	\$2,982,782 \$750,566 - \$234,723	15 8 3 2	†	\$493,167 \$268,173 \$745,446	1 1
Inst.for Scientist & Eng. Educ. Latin American & Latino Studies Politics Psychology	17 8 - 2 8	\$2,982,782 \$750,566 - \$234,723 \$506,179	15 8 3 2 7	† +	\$493,167 \$268,173 \$745,446 \$553,233	† † † †
Inst.for Scientist & Eng. Educ. Latin American & Latino Studies Politics Psychology Research Ctr for the Americas	17 8 - 2 8 1	\$2,982,782 \$750,566 - \$234,723 \$506,179 \$20,000	15 8 3 2 7	† +	\$493,167 \$268,173 \$745,446 \$553,233	† † † †
Inst.for Scientist & Eng. Educ. Latin American & Latino Studies Politics Psychology Research Ctr for the Americas Santa Cruz Institute for Social Transformation Science and Justice Research Center	17 8 - 2 8 1	\$2,982,782 \$750,566 - \$234,723 \$506,179 \$20,000 \$34,012	15 8 3 2 7	† ↓ ↓ †	\$493,167 \$268,173 \$745,446 \$553,233	<b>↓</b> ↑ ↑ ↓ ↑ ↓
Inst.for Scientist & Eng. Educ. Latin American & Latino Studies Politics Psychology Research Ctr for the Americas Santa Cruz Institute for Social Transformation Science and Justice Research Center Sociology	17 8 - 2 8 1 2	\$2,982,782 \$750,566 - \$234,723 \$506,179 \$20,000 \$34,012 \$1,500	15 8 3 2 7 -	† ↓ ↓ †	\$493,167 \$268,173 \$745,446 \$553,233 - \$109,149	1
Inst.for Scientist & Eng. Educ. Latin American & Latino Studies Politics Psychology Research Ctr for the Americas Santa Cruz Institute for Social Transformation Science and Justice Research Center	17 8 - 2 8 1 2	\$2,982,782 \$750,566 - \$234,723 \$506,179 \$20,000 \$34,012 \$1,500	15 8 3 2 7 -	† ↓ ↓ †	\$493,167 \$268,173 \$745,446 \$553,233 - \$109,149	<b>↓</b> ↑ ↑ ↓ ↑ ↓



## **UC Observatories (UCO/Lick)**

PROPOSALS	2020	2021
TOTAL	43 \$26,979,820	36 👃 \$9,420,811 👃
AWARDS	2020	2021
TOTAL	34 \$6,219,361	12 👃 \$1,370,024 🦂



### Other

#### DEPARTMENT DATA

PROPOSALS		2020			2021	
Arboretum	1	\$19,917	-	1		1
Campus Provost/EVC Office	2	\$11,160,369	-	+		-1
Child Care Services	6	\$422,401	3	1	\$21,700	1
Cowell College	-		-		-	
Dean of Students			1	1	\$159,774	1
Educational Partnership Center	11	\$1,381,630	28	1	\$16,213,843	1
Graduate Division	8	\$1,623,005	3	1	\$2,333,005	1
Office of Emergency Services	-	-	-			
Phys Ed/OPERS	2	\$16,281	1	1	\$4,370	1
Rachel Carson College	1	\$30,000	1		\$59,757	1
Student Achievement & Equity Innovation	5	\$9,166,600	2	1	\$5,124,880	-1
Student Business Services	-	-	1	1	\$45,052	1
Student Health Services			1	1	\$200,000	1
Student Success	1	\$3,529,035	1		\$45,000	- 1
TAPS	1	\$168,000	1		\$282,200	- 1
Undergraduate Education	-	-	-			
University Extension	-	-	-			
	38	\$27,517,238	43	1	\$24,489,581	4
PROPOSALS		2020	43	1	\$24,489,581 2021	J
Arboretum	2	<b>2020</b> \$34,922		† + †	2021	1
PROPOSALS		2020	-	† † †		1 1 1
PROPOSALS Arboretum Campus Provost/EVC Office* Child Care Services	2 2	\$34,922 \$11,160,799	- 4	† †	<b>2021</b> - \$46,462,785	1 1
PROPOSALS Arboretum Campus Provost/EVC Office*	2 2 3	\$34,922 \$11,160,799 \$327,478	- 4	<b>†</b>	<b>2021</b> - \$46,462,785	1 1 1
PROPOSALS  Arboretum  Campus Provost/EVC Office*  Child Care Services  Cowell College	2 2 3	\$34,922 \$11,160,799 \$327,478	- 4 5	† †	<b>2021</b> - \$46,462,785	1 1 1
PROPOSALS Arboretum Campus Provost/EVC Office* Child Care Services Cowell College Dean of Students	2 2 3 1	\$34,922 \$11,160,799 \$327,478 \$30,000	- 4 5 -	† †	\$46,462,785 \$434,581	1 1 1 1
PROPOSALS Arboretum Campus Provost/EVC Office* Child Care Services Cowell College Dean of Students Educational Partnership Center	2 2 3 1 -	\$34,922 \$11,160,799 \$327,478 \$30,000 - \$7,070,026	- 4 5 - - 22	† †	\$46,462,785 \$434,581 - \$6,080,163	1 1 1 1
PROPOSALS Arboretum Campus Provost/EVC Office* Child Care Services Cowell College Dean of Students Educational Partnership Center Graduate Division	2 2 3 1 - 22 4	\$34,922 \$11,160,799 \$327,478 \$30,000 - \$7,070,026 \$1,516,669	- 4 5 - - 22 4	†	\$46,462,785 \$434,581 - \$6,080,163	1
PROPOSALS  Arboretum  Campus Provost/EVC Office*  Child Care Services  Cowell College  Dean of Students  Educational Partnership Center  Graduate Division  Office of Emergency Services	2 2 3 1 - 22 4	\$34,922 \$11,160,799 \$327,478 \$30,000 - \$7,070,026 \$1,516,669 \$25,000	- 4 5 - - 22 4	† †	\$46,462,785 \$434,581 - \$6,080,163	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
PROPOSALS  Arboretum  Campus Provost/EVC Office*  Child Care Services  Cowell College  Dean of Students  Educational Partnership Center  Graduate Division  Office of Emergency Services  Phys Ed/OPERS	2 2 3 1 - 22 4	\$34,922 \$11,160,799 \$327,478 \$30,000 - \$7,070,026 \$1,516,669 \$25,000	- 4 5 - - 22 4	† † +	\$46,462,785 \$434,581 \$6,080,163 \$2,621,080	1
PROPOSALS  Arboretum  Campus Provost/EVC Office*  Child Care Services  Cowell College  Dean of Students  Educational Partnership Center  Graduate Division  Office of Emergency Services  Phys Ed/OPERS  Rachel Carson College	2 2 3 1 1 - 22 4 1 1 2	\$34,922 \$11,160,799 \$327,478 \$30,000 \$7,070,026 \$1,516,669 \$25,000 \$14,516	- 4 5 - - 22 4 -	† † †	\$46,462,785 \$434,581 \$6,080,163 \$2,621,080	1
PROPOSALS Arboretum Campus Provost/EVC Office* Child Care Services Cowell College Dean of Students Educational Partnership Center Graduate Division Office of Emergency Services Phys Ed/OPERS Rachel Carson College Student Achievement & Equity Innovation	2 2 3 1 1 - 22 4 1 1 2	\$34,922 \$11,160,799 \$327,478 \$30,000 \$7,070,026 \$1,516,669 \$25,000 \$14,516	- 4 5 - - 22 4 - - 1	† † †	\$46,462,785 \$434,581 \$6,080,163 \$2,621,080	1
PROPOSALS Arboretum Campus Provost/EVC Office* Child Care Services Cowell College Dean of Students Educational Partnership Center Graduate Division Office of Emergency Services Phys Ed/OPERS Rachel Carson College Student Achievement & Equity Innovation Student Business Services	2 2 3 1 1 - 22 4 1 1 2	\$34,922 \$11,160,799 \$327,478 \$30,000 - \$7,070,026 \$1,516,669 \$25,000 \$14,516 - \$1,874,449	- 4 5 - - 22 4 - - 1	† † † † † † † † † † † † † † † † † † †	\$46,462,785 \$434,581 \$6,080,163 \$2,621,080 \$30,000 \$2,498,021	1 1 1
PROPOSALS Arboretum Campus Provost/EVC Office* Child Care Services Cowell College Dean of Students Educational Partnership Center Graduate Division Office of Emergency Services Phys Ed/OPERS Rachel Carson College Student Achievement & Equity Innovation Student Business Services Student Health Services	2 2 3 1 	\$34,922 \$11,160,799 \$327,478 \$30,000 - \$7,070,026 \$1,516,669 \$25,000 \$14,516 - \$1,874,449	- 4 5 22 4 1 1 4 1	† † † † † † † † † † † † † † † † † † †	\$46,462,785 \$434,581 \$6,080,163 \$2,621,080 \$30,000 \$2,498,021	1 1 1
PROPOSALS  Arboretum  Campus Provost/EVC Office*  Child Care Services  Cowell College  Dean of Students  Educational Partnership Center  Graduate Division  Office of Emergency Services  Phys Ed/OPERS  Rachel Carson College  Student Achievement & Equity Innovation  Student Business Services  Student Health Services  Student Success	2 2 3 1 	\$34,922 \$11,160,799 \$327,478 \$30,000 - \$7,070,026 \$1,516,669 \$25,000 \$14,516 - \$1,874,449	- 4 5 - - 22 4 - - 1 1 4 -	† † † † † † † † † † † † † † † † † † †	\$46,462,785 \$434,581 \$6,080,163 \$2,621,080 \$30,000 \$2,498,021	1 1 1 1
PROPOSALS  Arboretum  Campus Provost/EVC Office* Child Care Services  Cowell College  Dean of Students  Educational Partnership Center  Graduate Division Office of Emergency Services Phys Ed/OPERS  Rachel Carson College  Student Achievement & Equity Innovation  Student Business Services Student Health Services  Student Success  TAPS	2 2 3 1 1 - 22 4 1 1 2 - 3 -	\$34,922 \$11,160,799 \$327,478 \$30,000 \$7,070,026 \$1,516,669 \$25,000 \$14,516 \$1,874,449	4 5 - 22 4 - 1 1 4 -	† † † † † † † † † † † † † † † † † † †	\$46,462,785 \$434,581 \$6,080,163 \$2,621,080 \$30,000 \$2,498,021	1

\*CARES Act funds