

**San Jose State University Research Foundation**  
**Comparative Contracts and Grants Proposal Statistics**  
**As of December 31, 2008**

Fiscal Year	2004-2005		2005-2006		2006-2007		2007-2008		2008-2009		Monthly % Increase Over Prior Year		Year-to-Date % Increase Over Prior Year	
	\$\$\$	No.	\$\$\$	No.	\$\$\$	No.	\$\$\$	No.	\$\$\$	No.	\$\$\$	No.	\$\$\$	No.
Jul	\$ 16,601,380	54	\$ 13,437,455	37	\$13,348,870	43	\$12,102,294	42	\$ 8,243,860	30	-31.9%	-28.6%	-31.9%	-28.6%
Aug	\$ 9,271,631	27	\$ 7,968,289	29	\$4,842,431	22	\$ 5,351,455	31	\$ 9,848,205	39	84.0%	25.8%	3.7%	-5.5%
Sep	\$ 17,378,182	43	\$ 10,049,812	38	\$8,527,282	33	\$ 12,453,969	36	\$ 7,152,567	32	-42.6%	-11.1%	-15.6%	-7.3%
Oct	\$ 15,840,609	28	\$ 6,428,385	37	\$9,295,249	35	\$ 7,009,608	34	\$ 22,117,775	42	215.5%	23.5%	28.3%	0.0%
Nov	\$ 11,607,208	35	\$ 2,598,484	17	\$10,375,820	18	\$ 2,796,908	25	\$ 2,147,728	18	-23.2%	-28.0%	24.7%	-4.2%
Dec	\$ 7,011,377	33	\$ 8,072,186	23	\$5,482,164	24	\$ 23,620,029	32	\$ 5,351,392	27	-77.3%	-15.6%	-13.4%	-6.0%
Jan	\$ 13,970,091	34	\$ 12,910,601	28	\$11,331,853	30	\$ 10,716,674	27	\$ -	0				
Feb	\$ 23,219,539	34	\$ 9,199,296	39	\$5,075,305	23	\$ 8,113,816	37	\$ -	0				
Mar	\$ 6,359,093	23	\$ 10,809,123	30	\$5,491,560	29	\$ 4,106,571	25	\$ -	0				
Apr	\$ 42,880,883	38	\$ 4,106,532	19	\$15,687,153	23	\$ 5,879,182	30	\$ -	0				
May	\$ 8,208,968	46	\$ 6,214,547	33	\$14,675,225	39	\$ 6,945,816	34	\$ -	0				
Jun	\$ 5,970,163	41	\$ 11,521,933	48	\$5,891,104	30	\$ 18,900,726	37	\$ -	0				
<b>Total</b>	<b>\$ 178,320,124</b>	<b>436</b>	<b>\$ 103,316,643</b>	<b>378</b>	<b>\$110,024,015</b>	<b>349</b>	<b>\$117,997,048</b>	<b>390</b>	<b>\$ 54,861,527</b>	<b>188</b>				

**San Jose State University Research Foundation  
Comparative Awards & Proposals for All Colleges  
FY 07/08 & 08/09 as of December 31, 2008**

<b>COLLEGE</b>		<b>2007-08</b>	<b>2008-09</b>	<b>% CHANGE</b>	<b>\$ CHANGE</b>
Applied Sciences & Arts	Awards	\$2,015,350	\$4,171,877	107.0%	\$2,156,527
	Proposals	\$5,004,055	\$7,692,926	53.7%	\$2,688,871
Business	Awards	\$157,107	\$2,169,910	1281.2%	\$2,012,803
	Proposals	\$668,809	\$1,155,890	72.8%	\$487,081
Education	Awards	\$603,250	\$3,404,801	464.4%	\$2,801,551
	Proposals	\$14,957,300	\$2,277,054	-84.8%	(\$12,680,246)
Engineering	Awards	\$2,774,981	\$2,518,884	-9.2%	(\$256,097)
	Proposals	\$5,572,798	\$5,432,933	-2.5%	(\$139,865)
Humanities and The Arts	Awards	\$104,500	\$260,942	149.7%	\$156,442
	Proposals	\$309,185	\$103,876	-66.4%	(\$205,309)
Science (w/out MLML)	Awards	\$2,963,380	\$4,753,873	60.4%	\$1,790,493
	Proposals	\$16,361,293	\$16,698,870	2.1%	\$337,577
Moss Landing Marine Labs	Awards	\$5,242,183	\$5,000,852	-4.6%	(\$241,331)
	Proposals	\$9,572,032	\$14,649,895	53.0%	\$5,077,863
Social Science	Awards	\$4,359,642	\$7,340,156	68.4%	\$2,980,515
	Proposals	\$7,670,439	\$6,083,985	-20.7%	(\$1,586,454)
Social Work	Awards	\$0	\$0	0.0%	\$0
	Proposals	\$0	\$0	0.0%	\$0
*University Programs	Awards	\$2,903,915	\$2,577,101	-11.3%	(\$326,814)
	Proposals	\$3,218,352	\$766,098	-76.2%	(\$2,452,254)
<b>TOTAL</b>	<b>\$ Awards</b>	<b>\$21,124,308</b>	<b>\$32,198,397</b>	<b>52.4%</b>	<b>\$11,074,089</b>
	<b>\$ Proposals</b>	<b>\$63,334,264</b>	<b>\$54,861,527</b>	<b>-13.4%</b>	<b>(\$8,472,737)</b>
	<b>No. Awards</b>	169	180	6.5%	11
	<b>No. Proposals</b>	200	188	-6.0%	(12)

\*University Programs includes award and proposal statistics from various university departments not associated with the other academic colleges. For an itemization of those statistics please refer to: The University Programs Activities pages

**San Jose State University Research Foundation  
University Programs Activity  
As of December 31, 2008**

<b>UNIVERSITY PROGRAMS</b>		<b>2008-09</b>	<b>No.</b>
Academic Services	Awards	\$429,066	1
	Proposals		
Career Center	Awards		
	Proposals	\$14,040	1
Contracted Services	Awards	\$176,504	1
	Proposals		
Counseling Services	Awards		
	Proposals		
Curriculum & Assessment	Awards	\$291,945	1
	Proposals	\$353,934	1
Enrollment Services	Awards	\$1,015,768	3
	Proposals		
Facilities Development & Ops	Awards		
	Proposals		
Faculty Affairs	Awards		
	Proposals		
Foundation COO	Awards	\$80,000	1
	Proposals		
Graduate Studies & Research	Awards	\$407,995	5
	Proposals	\$374,435	3
Library	Awards	\$151,704	1
	Proposals		
Office of Intl and Extended Std	Awards		
	Proposals		
Student Health	Awards		
	Proposals		
University Police	Awards	\$23,689	1
	Proposals	\$23,689	1
University Services	Awards		
	Proposals		
VP & Provost Academic Affairs	Awards	\$430	1
	Proposals		
VP for Student Services	Awards		
	Proposals		
<b>Total</b>	<b>Awards</b>	<b>\$2,577,101</b>	<b>15</b>
<b>Total</b>	<b>Proposals</b>	<b>\$766,098</b>	<b>6</b>

**San Jose State University Research Foundation  
Contracts & Grants Activity, 2008-09**

Awds	AS&A	Business	Education	Engineering	Hum & Arts	Science (no MLML)	MLML	Soc Sci	Soc Work	Univ Prog	TOTAL \$\$\$	No.
Jul	\$296,876 1	\$0 0	\$2,904,800 4	\$12,224 1	\$0 0	\$467,264 8	\$1,186,084 9	\$1,757,217 3	\$0 0	\$161,819 2	\$6,786,284	28
Aug	\$313,579 3	\$50,000 1	\$0 0	\$312,940 3	\$15,571 1	\$402,346 6	\$541,389 7	\$1,082,160 7	\$0 0	\$773,198 3	\$3,491,183	31
Sep	\$20,379 2	\$362,910 2	\$160,152 2	\$755,532 4	\$191,371 3	\$2,069,395 10	\$394,748 4	\$689,716 7	\$0 0	\$1,017,515 4	\$5,661,718	38
Oct	\$1,891,429 8	\$1,686,000 2	\$48,750 2	\$1,288,189 5	\$54,000 2	\$748,772 4	\$1,457,265 8	\$3,704 1	\$0 0	\$279,265 2	\$7,457,375	34
Nov	\$16,000 2	\$0 0	\$38,325 4	\$0 0	\$0 0	\$462,256 5	\$957,351 9	\$208,440 4	\$0 0	\$321,615 3	\$2,003,987	27
Dec	\$1,633,614 2	\$71,000 1	\$252,774 3	\$149,999 1	\$0 0	\$603,840 8	\$464,015 2	\$3,598,919 4	\$0 0	\$23,689 1	\$6,797,850	22
Jan											\$0 0	
Feb											\$0 0	
Mar											\$0 0	
Apr											\$0 0	
May											\$0 0	
Jun											\$0 0	
<b>Total</b>	<b>\$4,171,877 18</b>	<b>\$2,169,910 6</b>	<b>\$3,404,801 15</b>	<b>\$2,518,884 14</b>	<b>\$260,942 6</b>	<b>\$4,753,873 41</b>	<b>\$5,000,852 39</b>	<b>\$7,340,156 26</b>	<b>\$0 0</b>	<b>\$2,577,101 15</b>	<b>\$32,198,397</b>	<b>180</b>

Props	AS&A	Business	Education	Engineering	Hum & Arts	Science (no MLML)	MLML	Soc Sci	Soc Work	Univ Prog	TOTAL \$\$\$	No.
Jul	\$629,688 3	\$0 0	\$300,000 2	\$1,987,313 5	\$0 0	\$3,692,377 11	\$875,946 3	\$744,496 5	\$0 0	\$14,040 1	\$8,243,860	30
Aug	\$1,428,667 12	\$65,000 1	\$0 0	\$2,185,525 9	\$0 0	\$4,844,765 8	\$1,170,559 6	\$10,000 1	\$0 0	\$143,689 2	\$9,848,205	39
Sep	\$731,926 2	\$761,970 2	\$41,000 2	\$324,836 3	\$65,000 2	\$4,507,641 12	\$161,991 3	\$204,269 5	\$0 0	\$353,934 1	\$7,152,567	32
Oct	\$1,837,279 4	\$280,000 1	\$1,704,025 13	\$848,904 7	\$4,913 1	\$1,734,817 9	\$11,957,132 5	\$3,511,917 1	\$0 0	\$238,788 1	\$22,117,775	42
Nov	\$224,997 2	\$48,920 1	\$232,029 1	\$0 0	\$31,500 3	\$1,197,468 6	\$41,190 1	\$355,977 3	\$0 0	\$15,647 1	\$2,147,728	18
Dec	\$2,840,369 6	\$0 0	\$0 0	\$86,355 1	\$2,463 1	\$721,802 6	\$443,077 7	\$1,257,326 6	\$0 0	\$0 0	\$5,351,392	27
Jan											\$0 0	
Feb											\$0 0	
Mar											\$0 0	
Apr											\$0 0	
May											\$0 0	
Jun											\$0 0	
<b>Total</b>	<b>\$7,692,926 29</b>	<b>\$1,155,890 5</b>	<b>\$2,277,054 18</b>	<b>\$5,432,933 25</b>	<b>\$103,876 7</b>	<b>\$16,698,870 52</b>	<b>\$14,649,895 25</b>	<b>\$6,083,985 21</b>	<b>\$0 0</b>	<b>\$766,098 6</b>	<b>\$54,861,527</b>	<b>188</b>

**SJSU Research Foundation Office of Sponsored Programs  
Deans & Chairs Report  
Proposal Activity  
Dec 01, 2008- Dec 31, 2008**

<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
<b>Academic Services</b>				
There was no proposal activity this period.				
<b>Alumni Affairs</b>				
There was no proposal activity this period.				
<b>Applied Sciences &amp; Arts</b>				
HINES, ALICE <i>TITLE IV-E CHILD WELFARE TRAINING 2009-2010</i>	Social Work School	UC, Berkeley	\$1,576,705.00	07/01/2009 - 06/30/2010
D'ANDRADE, AMY / LEMON-OSTERLING, KATHY <i>ROOTS &amp; WINGS: RECRUITMENT OF FAMILIES FOR CHILDREN IN THE FOSTER CARE SYSTEM OF SANTA CRUZ COUNTY</i>	Social Work School	Dept of Health & Human	\$61,767.00	01/01/2009 - 12/31/2009
HAYCOCK, KEN <i>INTEGRATION OF ANGEL LEARNING MANAGEMENT SYSTEM AND SECOND LIFE</i>	Library and Info Science	Angel Learning, Inc.	\$5,569.00	08/01/2008 - 12/31/2008
BODART, JONI <i>DIGITAL BOOKTALKS: EXPLORING THEIR IMPACTS ON CIRCULATION AND READING PATTERNS OF YOUNG ADULTS</i>	Library and Info Science	Inst of Museum & Library Serv	\$199,158.00	08/01/2009 - 01/31/2011
LEE, STEVEN <i>DEVELOPMENT OF STORAGE AND AMPLIFICATION TOOLS TO MAXIMIZE DNA PROFILING FROM COMPROMISED DNA EVIDENCE</i>	Justice Studies	Department of Justice	\$922,618.00	07/01/2009 - 06/30/2012
COHEN, JAYNE <i>ADN TO BSN ADVANCED DEGREE DEVELOPMENT COLLABORATIVE WITH EVERGREEN VALLEY COLLEGE</i>	Nursing	SJ Evergreen Comm College	\$74,552.00	01/01/2009 - 12/31/2010
<b>Total :</b>			<b>\$2,840,369.00</b>	

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Proposal Activity  
Dec 01, 2008- Dec 31, 2008**

<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
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**Business**

There was no proposal activity this period.

**Business and Finance**

There was no proposal activity this period.

**Career Center**

There was no proposal activity this period.

**Chief Information Officer**

There was no proposal activity this period.

**Communications & Pub Affairs**

There was no proposal activity this period.

**Contracted Services**

There was no proposal activity this period.

**Counseling Services**

There was no proposal activity this period.

**Curriculum and Assessment**

There was no proposal activity this period.

**Disability Resource Center**

There was no proposal activity this period.

**Education**

There was no proposal activity this period.

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Dec 01, 2008- Dec 31, 2008**

<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
<b>Engineering</b>				
MELDAL, SIGURD / HARKEY, DAN <i>QA INTERNSHIPS</i>	Computer Engineering	RingCube Technologies, Inc.	\$86,355.00	01/01/2009 - 12/31/2009
<b>Total :</b>			<b><u>\$86,355.00</u></b>	

**Enrollment Services**

There was no proposal activity this period.

**Facilities Development & Ops**

There was no proposal activity this period.

**Faculty Affairs**

There was no proposal activity this period.

**Foundation COO**

There was no proposal activity this period.

**General Ledger and Clearing**

There was no proposal activity this period.

**Graduate Studies & Research**

There was no proposal activity this period.

**Human Resources**

There was no proposal activity this period.

**Humanities & The Arts**

TAYLOR, NICHOLAS  
*REED AT 2009 AWP CONFERENCE & BOOK FAIR*

English & Comparative Literatu Arts Council Silicon Valley	\$2,463.00	02/01/2009 - 02/28/2009
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**Total :** **\$2,463.00**

**SJSU Research Foundation Office of Sponsored Programs  
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Dec 01, 2008- Dec 31, 2008**

<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
<b>Information Technology</b>				
There was no proposal activity this period.				
<b>Institu Planning &amp; Acadm Rescs</b>				
There was no proposal activity this period.				
<b>Intercollegiate Athletics</b>				
There was no proposal activity this period.				
<b>Internat'l Prog and Stud Svcs</b>				
There was no proposal activity this period.				
<b>Office of Intl &amp; Extended Std</b>				
There was no proposal activity this period.				
<b>Other Entities</b>				
There was no proposal activity this period.				
<b>President's Office</b>				
There was no proposal activity this period.				
<b>Science</b>				
AIELLO, IVANO W. <i>A HIGH-RESOLUTION, TOPOGRAPHIC SURVEY OF THE LOS PADRES RESERVOIR</i>	Moss Landing Marine Lab	Monterey Peninsula Water	\$16,000.00	10/21/2008 - 03/23/2009
WALKER, DAN <i>TITLE V: STEM FUTURE PROFESSIONALS: STUDENT SUPPORT, FACULTY DEVELOPMENT, AND STREAMLINED TRANSFER / ARTICULATION MODEL</i>	Science, Dean's Office	Gavilan Joint Comm College	\$385,047.00	11/01/2008 - 10/31/2010
MILLER, JONATHAN <i>SUPERERUPTIONS, THEIR MAGMA CHAMBERS, &amp; PLUTONIC RESIDUE: INSIGHTS FROM STUDIES OF PEACH SPRING TUFF, AZ-CA-NV</i>	Geology	Vanderbilt University	\$150,913.00	06/01/2009 - 06/30/2012

**SJSU Research Foundation Office of Sponsored Programs  
Deans & Chairs Report  
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Dec 01, 2008- Dec 31, 2008**

<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
AIELLO, IVANO W. <i>USING TERRESTRIAL LASER SCANNING TECHNOLOGY TO MONITOR WILDFIRE EFFECTS ON SLOPE STABILITY AND STREAM MORPHOLOGY</i>	Moss Landing Marine Lab	Nature Conservancy, The	\$10,000.00	12/01/2008 - 06/30/2009
EBERT, DAVID / BIZZARRO, JOSEPH J <i>ONTOGENETIC PATTERNS OF ABUNDANCE, DISTRIBUTION, AND HABITAT USE BY EASTERN BERING SEA CONTINENTAL SLOPE SKATES: SPATIAL</i>	Moss Landing Marine Lab	North Pacific Research Board	\$35,817.00	07/01/2009 - 01/31/2011
HARVEY, JAMES <i>PROPOSAL FOR BIOLOGICAL MONITORING FOR REPAIR OF PILE CONNECTIONS AT THE USGC STATION</i>	Moss Landing Marine Lab	Sergent Mechanical Systems	\$5,060.00	11/01/2008 - 03/01/2009
KOEV, PLAMEN <i>THEORY AND ALGORITHMS FOR BETA RANDOM MATRICES: THE RANDOM MATRIX METHOD OF "GHOSTS" AND "SHADOWS"</i>	Mathematics	MIT Lincoln Laboratory	\$139,085.00	07/01/2009 - 06/30/2012
BECKER, JOANNE ROSSI <i>SAN FRANCISCO BAY AREA PROFESSIONAL DEVELOPMENT &amp; OUTREACH GROUP</i>	Mathematics	Institute for Advanced Study	\$5,000.00	07/01/2009 - 06/30/2010
HSU, TIM <i>MODELING FLOW AND THERMAL TRANSPORT THROUGH THIN POROUS MEDIA</i>	Mathematics	Intel Corporation	\$21,612.00	01/01/2009 - 12/31/2009
JIN, MENGLIN <i>URBAN ENHANCEMENTS TO METEOROLOGICAL MODELING AND OBSERVATIONS</i>	Meteorology	University of Utah	\$20,145.00	01/01/2009 - 12/31/2009
LAMERDIN, STEWART / COALE, KENNETH <i>OCEANOGRAPHIC INSTRUMENTATION</i>	Moss Landing Marine Lab	National Science Foundation	\$17,000.00	01/01/2009 - 12/31/2009
LAMERDIN, STEWART / COALE, KENNETH <i>OCEANOGRAPHIC TECHNICAL SERVICES</i>	Moss Landing Marine Lab	National Science Foundation	\$241,200.00	01/01/2009 - 12/31/2009

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Dec 01, 2008- Dec 31, 2008**

<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
LAMERDIN, STEWART / COALE, KENNETH <i>SHIPBOARD SCIENTIFIC SUPPORT EQUIPMENT</i>	Moss Landing Marine Lab	National Science Foundation	\$118,000.00	01/01/2009 - 12/31/2009
<b>Total :</b>			<b>\$1,164,879.00</b>	

**Social Science**

PARKE, BONNY <i>THE GROUP DIAGRAM: A FRAMEWORK FOR DEVELOPING TAILORED TRAINING AND AN AUTONOMOUS MONITORING AND FEEDBACK SYSTEM</i>	Psychology	NASA	\$874,648.00	05/01/2009 - 04/30/2012
GORE, BRIAN / HOOEY, BECKY <i>SPACE HUMAN FACTORS AND HABITABILITY- MIDAS-FAST: DEVELOPMENT AND VALIDATION OF A TOOL TO SUPPORT FUNCTION ALLOCATION</i>	Psychology	Alion Science & Technology	\$119,199.00	09/01/2009 - 08/31/2012
GLAZER, SHARON <i>DEVELOPING A MULTICULTURAL EDUCATIONAL AND RESEARCH PROGRAM IN INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY</i>	Psychology	National Science Foundation	\$6,248.00	01/01/2009 - 07/31/2009
EDWARDS, FRANCES / SELVADURAY, GUNA <i>COMMUNITY PREPAREDNESS AND RESILIENCY PLANNING PROJECTS</i>	Political Science	Santa Clara County	\$19,590.00	01/01/2009 - 05/31/2009
GORE, BRIAN <i>HUMAN-AUTOMATION INTERACTIONS AND PERFORMANCE ANALYSIS OF LUNAR LANDER SUPERVISORY CONTROL</i>	Psychology	The Charles Stark Draper Lab.	\$51,639.00	09/01/2009 - 08/31/2012
GORE, BRIAN <i>A PHYSICALLY-BASED AUGMENTED REALITY TRAINING TESTBED TO ASSIST IN TASK ANALYSIS</i>	Psychology	Washington State University	\$186,002.00	09/01/2009 - 08/31/2013
<b>Total :</b>			<b>\$1,257,326.00</b>	

**Social Work**

There was no proposal activity this period.

**SJSU Research Foundation Office of Sponsored Programs  
Deans & Chairs Report  
Proposal Activity  
Dec 01, 2008- Dec 31, 2008**

<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
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**Sponsored Programs Admin**

There was no proposal activity this period.

**Student Health**

There was no proposal activity this period.

**Student Life Center**

There was no proposal activity this period.

**Testing and Evaluation**

There was no proposal activity this period.

**Tower Foundation**

There was no proposal activity this period.

**University Housing Services**

There was no proposal activity this period.

**University Library**

There was no proposal activity this period.

**University Police**

There was no proposal activity this period.

**University Services**

There was no proposal activity this period.

**VP & Provost Academic Affairs**

There was no proposal activity this period.

**SJSU Research Foundation Office of Sponsored Programs  
Deans & Chairs Report  
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Dec 01, 2008- Dec 31, 2008**

<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
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**VP University Advancement**

There was no proposal activity this period.

**VP for Administration**

There was no proposal activity this period.

**VP for Student Services**

There was no proposal activity this period.

**Grand Total :      \$5,351,392.00**