

**San Jose State University Research Foundation**  
**Comparative Contracts and Grants Proposal Statistics**  
**As of July 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	\$ -	0				
Sep	\$ 17,378,182	43	\$ 10,049,812	38	\$8,527,282	33	\$ 12,453,969	36	\$ -	0				
Oct	\$ 15,840,609	28	\$ 6,428,385	37	\$9,295,249	35	\$ 7,009,608	34	\$ -	0				
Nov	\$ 11,607,208	35	\$ 2,598,484	17	\$10,375,820	18	\$ 2,796,908	25	\$ -	0				
Dec	\$ 7,011,377	33	\$ 8,072,186	23	\$5,482,164	24	\$ 23,620,029	32	\$ -	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>\$ 8,243,860</b>	<b>30</b>				

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

<b>COLLEGE</b>		<b>2007-08</b>	<b>2008-09</b>	<b>% CHANGE</b>	<b>\$ CHANGE</b>
Applied Sciences & Arts	Awards	\$270,754	\$296,876	9.6%	\$26,122
	Proposals	\$907,079	\$629,688	-30.6%	(\$277,391)
Business	Awards	\$0	\$0	0.0%	\$0
	Proposals	\$0	\$0	0.0%	\$0
Education	Awards	\$500,000	\$2,904,800	481.0%	\$2,404,800
	Proposals	\$420,000	\$300,000	-28.6%	(\$120,000)
Engineering	Awards	\$132,200	\$12,224	-90.8%	(\$119,976)
	Proposals	\$2,958,253	\$1,987,313	-32.8%	(\$970,940)
Humanities and The Arts	Awards	\$0	\$0	0.0%	\$0
	Proposals	\$284,185	\$0	0.0%	(\$284,185)
Science (w/out MLML)	Awards	\$102,340	\$467,264	356.6%	\$364,924
	Proposals	\$6,565,490	\$3,692,377	-43.8%	(\$2,873,113)
Moss Landing Marine Labs	Awards	\$2,830,824	\$1,186,084	-58.1%	(\$1,644,740)
	Proposals	\$523,580	\$875,946	67.3%	\$352,366
Social Science	Awards	\$22,246	\$1,757,217	7799.0%	\$1,734,971
	Proposals	\$214,707	\$744,496	246.7%	\$529,789
Social Work	Awards	\$0	\$0	0.0%	\$0
	Proposals	\$0	\$0	0.0%	\$0
*University Programs	Awards	\$0	\$161,819	0.0%	\$161,819
	Proposals	\$229,000	\$14,040	-93.9%	(\$214,960)
<b>TOTAL</b>	<b>\$ Awards</b>	<b>\$3,858,364</b>	<b>\$6,786,284</b>	<b>75.9%</b>	<b>\$2,927,920</b>
	<b>\$ Proposals</b>	<b>\$12,102,294</b>	<b>\$8,243,860</b>	<b>-31.9%</b>	<b>(\$3,858,434)</b>
	<b>No. Awards</b>	32	28	-12.5%	(4)
	<b>No. Proposals</b>	42	30	-28.6%	(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 July 31, 2008**

<b>UNIVERSITY PROGRAMS</b>		<b>2008-09</b>	<b>No.</b>
Academic Services	Awards		
	Proposals		
Career Center	Awards		
	Proposals	\$14,040	1
Contracted Services	Awards		
	Proposals		
Counseling Services	Awards		
	Proposals		
Curriculum & Assessment	Awards		
	Proposals		
Enrollment Services	Awards		
	Proposals		
Facilities Development & Ops	Awards		
	Proposals		
Faculty Affairs	Awards		
	Proposals		
Foundation COO	Awards		
	Proposals		
Graduate Studies & Research	Awards	\$10,115	1
	Proposals		
Library	Awards	\$151,704	1
	Proposals		
Office of Intl and Extended Std	Awards		
	Proposals		
Student Health	Awards		
	Proposals		
University Services	Awards		
	Proposals		
VP & Provost Academic Affairs	Awards		
	Proposals		
VP for Student Services	Awards		
	Proposals		
<b>Total</b>	Awards	\$161,819	2
<b>Total</b>	Proposals	\$14,040	1

**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	\$0	\$2,904,800	\$12,224	\$0	\$467,264	\$1,186,084	\$1,757,217	\$0	\$161,819	\$6,786,284	28
Aug											\$0	0
Sep											\$0	0
Oct											\$0	0
Nov											\$0	0
Dec											\$0	0
Jan											\$0	0
Feb											\$0	0
Mar											\$0	0
Apr											\$0	0
May											\$0	0
Jun											\$0	0
<b>Total</b>	\$296,876	\$0	\$2,904,800	\$12,224	\$0	\$467,264	\$1,186,084	\$1,757,217	\$0	\$161,819	\$6,786,284	28

  

Props	AS&A	Business	Education	Engineering	Hum & Arts	Science (no MLML)	MLML	Soc Sci	Soc Work	Univ Prog	TOTAL \$\$\$	No.
Jul	\$629,688	\$0	\$300,000	\$1,987,313	\$0	\$3,692,377	\$875,946	\$744,496	\$0	\$14,040	\$8,243,860	30
Aug											\$0	0
Sep											\$0	0
Oct											\$0	0
Nov											\$0	0
Dec											\$0	0
Jan											\$0	0
Feb											\$0	0
Mar											\$0	0
Apr											\$0	0
May											\$0	0
Jun											\$0	0
<b>Total</b>	\$629,688	\$0	\$300,000	\$1,987,313	\$0	\$3,692,377	\$875,946	\$744,496	\$0	\$14,040	\$8,243,860	30

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

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

There was no proposal activity this period.

**Alumni Affairs**

There was no proposal activity this period.

**Applied Sciences & Arts**

LEMON-OSTERLING, KATHY <i>UNDERSTANDING CHILD WELL-BEING AMONG MEXICAN IMMIGRANT CHILDREN: TOWARD AN INTEGRATIVE MODEL OF CHILD DEVELOPMENT</i>	Social Work School	Grant Foundation, William T.	\$350,000.00	07/01/2009 - 06/30/2014
YAMBRACH, FRITZ <i>THERMOFORMER EQUIPMENT GRANT FOR PACKAGING LAB TO BE USED FOR FABRICATION OF PACKAGE SAMPLES</i>	Nutrition & Food Science	Society of Platics Engineers Fdn	\$10,000.00	06/06/2008 - 06/05/2009
HINES, ALICE <i>CALIFORNIA DEPARTMENT OF MENTAL HEALTH EDUCATIONAL STIPEND PROGRAM 08-09</i>	Social Work School	UC, Berkeley	\$269,688.00	07/01/2008 - 06/30/2009
<b><u>Total :</u></b>			<b><u>\$629,688.00</u></b>	

**Business**

There was no proposal activity this period.

**Business and Finance**

There was no proposal activity this period.

**Career Center**

ALLMEN-VINNEDGE, CHERYL / SEDLEMEYER, JULIE <i>SJSU WORKABILITY IV PROGRAM</i>	Career Center	CA State, Dept of Rehab	\$14,040.00	07/01/2007 - 06/30/2010
<b><u>Total :</u></b>			<b><u>\$14,040.00</u></b>	

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<b>Chief Information Officer</b>				
There was no proposal activity this period.				
<b>Communications &amp; Pub Affairs</b>				
There was no proposal activity this period.				
<b>Contracted Services</b>				
There was no proposal activity this period.				
<b>Counseling Services</b>				
There was no proposal activity this period.				
<b>Curriculum and Assessment</b>				
There was no proposal activity this period.				
<b>Disability Resource Center</b>				
There was no proposal activity this period.				
<b>Education</b>				
WEDDINGTON, GLORIA <i>PROJECT SEEFU</i>	Comm Disorders & Sciences	Department of Education	\$200,000.00	10/01/2008 - 09/30/2009
GUERIN, GILBERT <i>RESTRUCTURING PRESERVICE PERSONNEL PREPARATION FOR HGT TO SERVE HIGH INCIDENCE DISABILITIES</i>	Special Ed. & Rehab Services	Department of Education	\$100,000.00	08/01/2008 - 07/31/2009
			<b><u>Total :</u></b>	<b><u>\$300,000.00</u></b>
<b>Engineering</b>				
SINGH, RAMESHWAR <i>PHYSICAL MODELING OF CULVERTS ON SUNNYVALE EAST CHANNEL</i>	Civil & Environmental Eng.	Multech Engineering Consultants	\$12,224.00	07/10/2008 - 03/31/2009
PATEL, MINNIE <i>PLANT LAYOUT OPTIMIZATION AND ANALYSIS AT OPTISOLAR</i>	Industrial Systems Engineering	OptiSolar, Inc.	\$4,578.00	07/21/2008 - 09/30/2008

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WEI, WENBIN <i>CAREER: IMPACT OF GOVERNMENT POLICIES ON AIRLINES' DECISIONS &amp; AIRPORT CONGESTION IN A COMPETITIVE ENVIRONMENT</i>	Aviation and Technology	National Science Foundation	\$400,334.00	09/01/2009 - 08/31/2014
HAMEDI-HAGH, SOTOUDEH <i>CAREER: RADIO FREQUENCY PROPERTIES OF SILICON NANOWIRE SURROUNDING GATE FIELD EFFECT TRANSISTORS</i>	Electrical Engineering	National Science Foundation	\$464,517.00	01/01/2009 - 12/31/2013
ALLEN, EMILY / LEE, JOHN <i>NANOSCALE MATERIALS AND DEVICE CHARACTERIZATION PROGRAM</i>	Chem & Materials Engineering	Defense Microelectronic Activity	\$1,105,660.00	09/01/2008 - 08/31/2010
		<b><u>Total :</u></b>	<b><u>\$1,987,313.00</u></b>	

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**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**

There was no proposal activity this period.

**Information Technology**

There was no proposal activity this period.

**Institu Planning & Acadm Rescs**

There was no proposal activity this period.

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<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
<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>				
BATALHA, NATALIE <i>ADVANCED TECHNOLOGIES FOR HUMAN SPACE EXPLORATION INTERSHIPS TASK</i>	Physics	NASA	\$11,693.00	07/01/2008 - 09/30/2008
ABATZOGLOU, JOHN <i>PREDICTING HOW ROSSBY WAVE BREAKING LEADS TO AMPLIFICATION OF MONSOONAL SURGES &amp; MESOSCALE FORCING IN DESERT SOUTHWEST</i>	Meteorology	Desert Research Institute	\$183,712.00	05/01/2008 - 04/30/2011
OLIVER, JOHN <i>LTREB: COLLABORATIVE RESEARCH: DECADEAL VARIATIONS IN ANTARCTICA MARINE BENTHIC ECOSYSTEMS</i>	Moss Landing Marine Lab	National Science Foundation	\$238,436.00	03/01/2009 - 02/28/2014
FAIREY, RUSSELL / COALE, KENNETH <i>SURFACE WATER AMBIENT MONITORING PROGRAM (SWAMP)</i>	Moss Landing Marine Lab	CA St, Water Resrces Cntrl Bd	\$614,999.00	07/01/2005 - 03/31/2010
KRESS, MONIKA <i>UNDERGRADUATE RESEARCH IN ASTROBIOLOGY: A PARTNERSHIP BETWEEN THE SETI INSTITUTE AND SAN JOSE STATE UNIVERSITY</i>	Physics	SETI Institute	\$115,324.00	02/01/2009 - 01/31/2012

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BORNSTEIN, ROBERT <i>INLAND AIR QUALITY IMPACTS FROM URBANIZATION OF THE ISRAELI-GAZA MEDITERRANEAN COAST</i>	Meteorology	Aqaba Special Economic Zone A	\$10,000.00	09/01/2008 - 08/31/2009
BATALHA, NATALIE <i>STUDENT TASK 24-S</i>	Physics	NASA	\$10,965.00	07/21/2008 - 09/26/2008
MURRAY, WILLIAM <i>FOR THE FOREST PROJECT</i>	Biological Sciences	For The Forest, Inc.	\$80,259.00	08/21/2008 - 12/23/2008
BECKER, JOANNE ROSSI <i>SVMI - DISTRICT SUPPORT FOR LESSON STUDY</i>	Mathematics	Dirk & Charlene Kabcenell Fdn.	\$75,000.00	06/23/2008 - 06/22/2009
HARVEY, JAMES / PHILLIPS, ELIZABETH <i>QUANTIFYING HEALTH PARAMETERS OF NORTHERN FULMARS (FULMARS GLACIALIS) TO IMPROVE PROCELLARIID REHABILITATION</i>	Moss Landing Marine Lab	Oiled Wildlife Care Network	\$22,511.00	10/01/2008 - 09/30/2009
WHITE, J BRANDON <i>CAREER: UNDERSTANDING THE COMPLEXITIES OF NOTCH SIGNALING</i>	Biological Sciences	National Science Foundation	\$1,609,507.00	06/01/2009 - 05/31/2014
VAN HOVEN, MIRI <i>CAREER: DEVELOPMENTAL MECHANISMS OF NEURAL CIRCUIT FORMATION</i>	Biological Sciences	National Science Foundation	\$1,558,000.00	06/01/2009 - 05/31/2014
GARCIA, ALEJANDRO L <i>PHYSICS OF ANIMATION</i>	Physics	National Science Foundation	\$25,384.00	01/01/2008 - 12/31/2009
KRESS, MONIKA <i>MODELING THE CHEMISTRY OF PROTOPLANETARY DISKS</i>	Physics	NASA	\$12,533.00	08/25/2008 - 12/31/2008
<b>Total :</b>			<b>\$4,568,323.00</b>	

**SJSU Research Foundation Office of Sponsored Programs**

**Deans & Chairs Report**

**Proposal Activity**

**Jul 01, 2008- Jul 31, 2008**

<u>Faculty Name/Title</u>	<u>Department</u>	<u>Sponsor</u>	<u>Amount</u>	<u>Period</u>
<b>Social Science</b>				
OLSZEWSKI, BRUCE <i>CITY OF SAN JOSE LITTER STUDY</i>	Environmental Studies	Science Application Intl Corp	\$6,400.00	07/01/2008 - 08/31/2008
REYNOLDS, EDWARD B <i>EAST ASIAN REGIONAL MATERIALS</i>	History	UC, Berkeley	\$5,500.00	08/15/2008 - 08/14/2009
LISTON, DORION <i>EXTRARETINAL SIGNALS FOR EYE MOVEMENTS AND PERCEPTION</i>	Psychology	National Science Foundation	\$303,785.00	01/01/2009 - 01/01/2012
JORDAN, KEVIN <i>FLIGHT DECK AND AIRSPACE OPERATIONS RESEARCH SUPPORT SUPPLEMENT</i>	Psychology	QSS Group Incorporated	\$193,545.00	07/01/2008 - 10/14/2008
GORE, BRIAN / HOOEY, BECKY <i>A MIDAS-BASED APPROACH TO MODELING THE HUMAN PERFORMANCE OF AIRPORTAL OPERATORS</i>	Psychology	Alion Science & Technology Cor	\$235,266.00	10/01/2008 - 09/30/2011
			<b><u>Total :</u></b>	<b><u>\$744,496.00</u></b>

**Social Work**

There was no proposal activity this period.

**Sponsored Programs Admin**

There was no proposal activity this period.

**Student Health**

There was no proposal activity this period.

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

**VP University Advancement**

There was no proposal activity this period.

**VP for Administration**

There was no proposal activity this period.

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

Faculty Name/Title

Department

Sponsor

Amount

Period

**VP for Student Services**

There was no proposal activity this period.

**Grand Total :      \$8,243,860.00**