### Academic Services
There was no proposal activity this period.

### Accessible Education Center
There was no proposal activity this period.

### Alumni Affairs
There was no proposal activity this period.

### Applied Sciences & Arts

<table>
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<tr>
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<th>Department</th>
<th>Sponsor</th>
<th>Account #</th>
<th>Amount</th>
<th>Period</th>
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<tbody>
<tr>
<td>HUANG, YINGHUA</td>
<td>Hospitality, Tourism &amp; Event M</td>
<td>Beijing Jingshi Law School</td>
<td>2510215788</td>
<td>$50,000.00</td>
<td>08/01/2017 - 01/31/2018</td>
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<tr>
<td><em>Trending Legal Issues of Investing in A Hotel Business in California, USA</em></td>
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**Proposal Count:** 1  
**Faculty Count:** 1  
**Total:** $50,000.00

### Business

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<th>Period</th>
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<tbody>
<tr>
<td>MOSHAVI, DAN</td>
<td>Business, Dean's Office</td>
<td>Zero Motorcycles</td>
<td>2411005787</td>
<td>$11,115.79</td>
<td>05/01/2017 - 04/30/2018</td>
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<tr>
<td><em>Environmental &amp; Economic Benefits of Small Electric Vehicles with Focus on Electric Motorcycles</em></td>
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<th>Account #</th>
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<tbody>
<tr>
<td>MOSHAVI, DAN / PHILBRICK, KAREN E.</td>
<td>Business, Dean's Office</td>
<td>U.S. Dept of Homeland Security</td>
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<td>$134,631.00</td>
<td>09/01/2017 - 08/31/2018</td>
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<td><em>MTI Database on Terrorist and Serious Criminal Attacks against Public Surface Transportation</em></td>
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**Proposal Count:** 2  
**Faculty Count:** 2  
**Total:** $145,746.79

### 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.

College of Intl & Extended Std
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.

Education
AGUILAR, KATYA
San Jose State University Single Subject Intern 2017-2018
Teacher Education
Milpitas Unified School District 2512405783 $80,535.00 07/01/2017 - 06/30/2018

DUCKOR, BRENT
Building Non-Cognitive Measures to Support Middle School Mathematics
Achievement: An Evidence Centered Design Approach to Connectedness,
Empowerment and Meaning-Making for 'at risk' Students
Teacher Education
UC, Berkeley
$493,986.00 09/01/2018 - 08/31/2021

Proposal Count: 2  Faculty Count: 2  Total: $574,521.00
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<tr>
<td>PARK, YOUNGHEE</td>
<td>Computer Engineering</td>
<td>National Science Foundation</td>
<td>$445,899.00</td>
<td>08/01/2018 - 07/31/2023</td>
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<td>CAREER: Scalable and Elastic Data-Driven Security Framework based on SDN/NFV</td>
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<tr>
<td>LIU, KAIKAI</td>
<td>Computer Engineering</td>
<td>National Science Foundation</td>
<td>$486,820.00</td>
<td>03/01/2018 - 03/01/2023</td>
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<td>CAREER: Intelligent Localization and Navigation Systems for Autonomous Scooters</td>
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<td>MAK, RONALD</td>
<td>Computer Engineering</td>
<td>National Science Foundation</td>
<td>$30,000.00</td>
<td>10/01/2017 - 09/30/2018</td>
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<td>NSF Student Travel Grant for the 2018 CGO/HPCA/PPoPP Symposium (CGO/HPCA/PPoPP 2018)</td>
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<td>HIAMBABA, AHMED / HILDERBRAND, THOMAS</td>
<td>Computer Engineering</td>
<td>National Science Foundation</td>
<td>$1,352,205.00</td>
<td>04/20/2018 - 04/19/2023</td>
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<td>Silicon Valley Cybersecurity Scholarships (SVCS) Program</td>
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<td>KIM, YOUNGSOO</td>
<td>Electrical Engineering</td>
<td>Department of Defense</td>
<td>$100,355.00</td>
<td>06/15/2018 - 06/14/2019</td>
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<tr>
<td>Infra-red Emanation Measurement and Processing for Secure System Deployment</td>
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<tr>
<td>KIM, YOUNGSOO</td>
<td>Electrical Engineering</td>
<td>Department of Defense</td>
<td>$100,355.00</td>
<td>06/15/2018 - 06/14/2019</td>
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<tr>
<td>Infra-red Emanation Measurement and Processing for Secure System Deployment</td>
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<tr>
<td>RAMASUBRAMANIAN, ANAND</td>
<td>Biomedical, Chemical &amp; Material Services</td>
<td>Dept of Health &amp; Human Services</td>
<td>$420,195.00</td>
<td>04/01/2018 - 03/31/2021</td>
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<td>Novel Antivirulence Peptides from Functional Metagenomics using Nano-Culture Microarrays</td>
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**Proposal Count:** 7  **Faculty Count:** 7  **Total:** $2,935,829.00
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.

General Ledger and Clearing
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.

Intercollegiate Athletics
There was no proposal activity this period.

Internat'l Prog and Stud Svcs
There was no proposal activity this period.
Office of Research
There was no proposal activity this period.

Other Entities
There was no proposal activity this period.

President's Office
There was no proposal activity this period.

Research Foundation ED
There was no proposal activity this period.

**Science**

**COLLINS, ELAINE D.**

*SJSU MESA Schools Program ARUESD Agreement 17-19*  
Science, Dean's Office  
Alum Rock Unified Elem School Dist  
$55,400.00  
07/01/2017 -  
06/30/2019

**SIMOCKO, CHESTER / WOLCOTT, ABRAHAM / RADLAUER, MADALYN**

*Thermal Characterization of Advanced Materials Using Differential Scanning Calorimetry and Thermogravimetric Analysis with In-Line Mass Spectrometry for Evolved Gas Analysis*  
Chemistry  
Department of Defense  
$211,181.00  
06/15/2018 -  
06/14/2019

**CHIAO, SEN**

*Detailed Quantitative Precipitation Forecasts for Santa Clara Valley Water District*  
Meteorology & Climate Science  
Santa Clara Valley Water District  
2515055784  
$24,983.00  
07/10/2017 -  
06/30/2018

**ZHANG, YAN**

*CAREER: Adinkras: Connecting Graph Theory and Physics*  
Mathematics & Statistics  
National Science Foundation  
$480,942.00  
06/01/2018 -  
05/31/2023
## SJSU Research Foundation Office of Sponsored Programs
### Deans & Chairs Report
#### Proposal Activity
##### Jul 01, 2017 - Jul 31, 2017

<table>
<thead>
<tr>
<th>Faculty Name/Title</th>
<th>Department</th>
<th>Sponsor</th>
<th>Account #</th>
<th>Amount</th>
<th>Period</th>
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<tr>
<td>COLLINS, ELAINE D.</td>
<td>Science, Dean's Office</td>
<td>Franklin-McKinley School Dist</td>
<td>$4,200.00</td>
<td>07/01/2017 - 06/30/2018</td>
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<td>SJSU MESA SCHOOLS PROGRAM (Bridges Academy) Agreement 17-18</td>
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<td>COLLINS, ELAINE D.</td>
<td>Science, Dean's Office</td>
<td>Latino College Preparatory Academy</td>
<td>2515005792</td>
<td>$4,410.00</td>
<td>07/01/2017 - 06/30/2018</td>
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<td>SJSU MESA SCHOOLS PROGRAM LCPT (Latino College Preparatory Academy) Agreement 17-18</td>
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<td>RASCON JR., ALBERTO A.</td>
<td>Chemistry</td>
<td>National Science Foundation</td>
<td>$717,170.00</td>
<td>04/01/2018 - 03/31/2023</td>
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<td>CAREER: Understanding the Functional Roles of Newly Identified Serine Proteases in the Blood Meal Digestion Process of the Aedes aegypti Mosquito</td>
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<td>GRILLO-HILL, BREE</td>
<td>Biological Sciences</td>
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<td>CAREER: Developmental Roles for Intracellular pH Dynamics</td>
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<td>GROSS, ELIZABETH</td>
<td>Mathematics &amp; Statistics</td>
<td>National Science Foundation</td>
<td>$416,882.00</td>
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<td>CAREER: Algebraic Varieties of Latent Class Models</td>
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<td>KHATAMI, EHSAN</td>
<td>Physics &amp; Astronomy</td>
<td>National Science Foundation</td>
<td>$488,345.00</td>
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<td>CAREER: Transportation, Dynamics and Phase Transitions of Ultracold Atoms in Optical Lattices Studied via Exact Methods and Artificial Neural Networks</td>
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<td>BLISNIUK, KIMBERLY</td>
<td>Geology</td>
<td>National Science Foundation</td>
<td>$708,061.00</td>
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<td>CAREER: Quantifying the Long-Term Behavior of Faults along the Active Margin of California, from Humboldt Bay to the Salton Sea</td>
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SJSU Research Foundation Office of Sponsored Programs
Deans & Chairs Report
Proposal Activity
Jul 01, 2017 – Jul 31, 2017

Faculty Name/Title
MCDONALD, BIRGITTE

Large Whale Readiness and Response in Central and Northern California

Department
Moss Landing Marine Lab

Sponsor
Department of Commerce

Account #

Amount
$91,458.00

Period
11/01/2017 - 10/31/2020

Proposal Count: 12
Faculty Count: 12
Total: $3,826,399.00

SJSU Human Resources
There was no proposal activity this period.

Social Science
There was no proposal activity this period.

Social Work (Now under CASA)
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.

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.
<table>
<thead>
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<th>Faculty Name/Title</th>
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<td>University Services</td>
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<td>VP &amp; Provost Academic Affairs</td>
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<td>VP for Administration</td>
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<td>VP for Student Services</td>
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<td>VP University Advancement</td>
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**Total Proposal Count:** 24  
**Total Faculty Count:** 24  
**Grand Total:** $7,532,495.79