

September 9, 2009

Dear Colleagues,

The faculty and staff at Loyola Marymount University continue to seek external support for research and sponsored projects at an impressive rate. The enclosed Fiscal Year 2009 (June 1, 2008-May 31, 2009) report records our efforts and our successes in this vital enterprise.

In order to provide a more comprehensive view of the research activity at LMU, the Office for Research and Sponsored Programs (ORSP) and Post Award Administration and Accounting (PAAA) have worked together to issue this joint report.

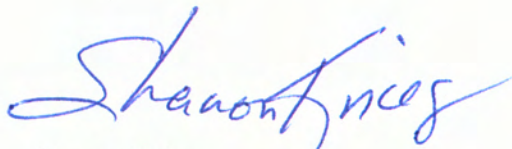
In Fiscal Year 2009, Loyola Marymount University was awarded \$6.5 million in grants and contracts, and the ORSP assisted over 105 faculty and staff members submit another 141 proposals for funding. During this time period, the PAAA oversaw the expenditure of \$6.0 million on the more than 100 already existing grants and sponsored agreements—primarily on continuing awards made in previous years.

Of course, the numbers don't tell the whole story because they can't capture the enthusiasm and the excitement generated by winning a grant proposal and successfully running a project that wouldn't have existed but for the aid of external sponsorship.

We would like to invite you to learn more about the good work of our staff and faculty by talking to them directly about their work, by visiting the ORSP website www.lmu.edu/orsp and the PAAA website: www.lmu.edu/PostAward, or by giving us a call.

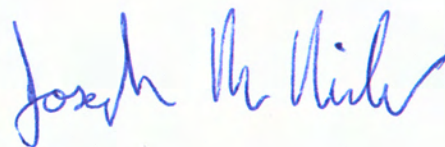
Thanks very much for your support, and all our best.

Sincerely,



Sharon Krieg

Director, Post Award Admin. & Acctg.



Joseph McNicholas, Ph.D.

Director, Pre-Award Services

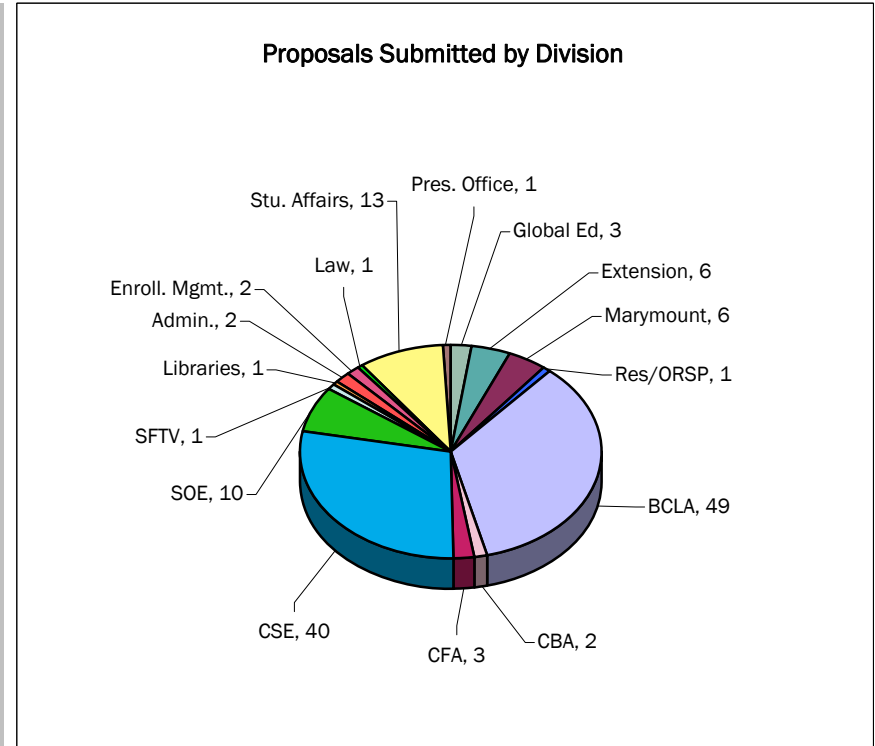
Office of Research and Sponsored Projects (ORSP)
Post Award Accounting and Administration (PAAA)
Annual Report – Fiscal Year 2009

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Sponsored Project Statistics - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

of Proposals Submitted by Division*

| Division | Submitted | % |
|---|------------|----------------|
| Academic Affairs | | |
| <i>Centers and Institutes:</i> | | |
| Center for Global Education | 3 | 2.13% |
| LMU Extension | 6 | 4.26% |
| Marymount Institute for Faith, Culture & Arts | 6 | 4.26% |
| Research & Graduate Studies/ORSP | 1 | 0.71% |
| <i>Schools and Colleges:</i> | | |
| Bellarmino College of Liberal Arts | 49 | 34.75% |
| College of Business Administration | 2 | 1.42% |
| College of Communication & Fine Arts | 3 | 2.13% |
| Seaver College of Science & Engineering | 40 | 28.37% |
| School of Education | 10 | 7.09% |
| School of Film & TV | 1 | 0.71% |
| University Libraries | 1 | 0.71% |
| <i>Enrollment Management</i> | | |
| Administration | 2 | 1.42% |
| School of Law | 1 | 0.71% |
| Student Affairs | 13 | 9.22% |
| President's Office | 1 | 0.71% |
| Total | 141 | 100.00% |



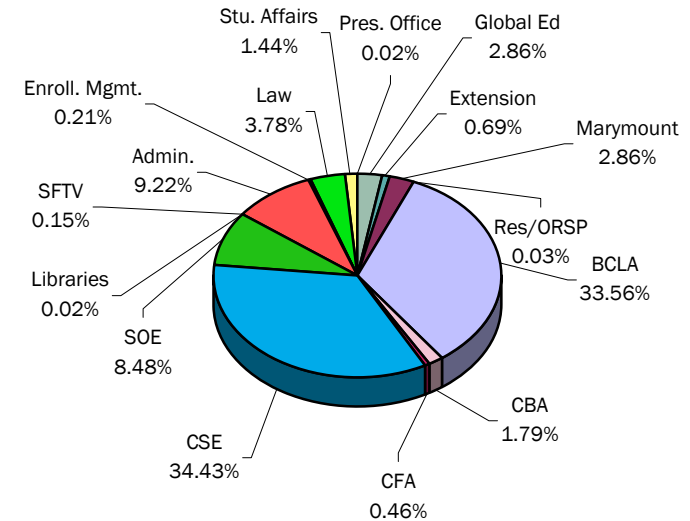
*Note: Non-participating divisions were not represented in this report.

Sponsored Project Statistics - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

Total Dollars Submitted by Division

| Division | Dollars | % |
|---|---------------------|----------------|
| Academic Affairs | | |
| <i>Centers and Institutes:</i> | | |
| Center for Global Education | \$749,316 | 2.86% |
| LMU Extension | \$180,910 | 0.69% |
| Marymount Institute for Faith, Culture & Arts | \$749,163 | 2.86% |
| Research & Graduate Studies/ORSP | \$8,400 | 0.03% |
| <i>Schools and Colleges:</i> | | |
| Bellarmino College of Liberal Arts | \$8,792,294 | 33.56% |
| College of Business Administration | \$469,196 | 1.79% |
| College of Communication & Fine Arts | \$120,740 | 0.46% |
| Seaver College of Science & Engineering | \$9,020,489 | 34.43% |
| School of Education | \$2,221,756 | 8.48% |
| School of Film & TV | \$40,000 | 0.15% |
| University Libraries | \$5,000 | 0.02% |
| <i>Enrollment Management</i> | | |
| Administration | \$2,414,792 | 9.22% |
| School of Law | \$989,948 | 3.78% |
| Student Affairs | \$378,076 | 1.44% |
| President's Office | \$4,000 | 0.02% |
| Total | \$26,200,164 | 100.00% |
| Average Submission Size | \$185,817 | |

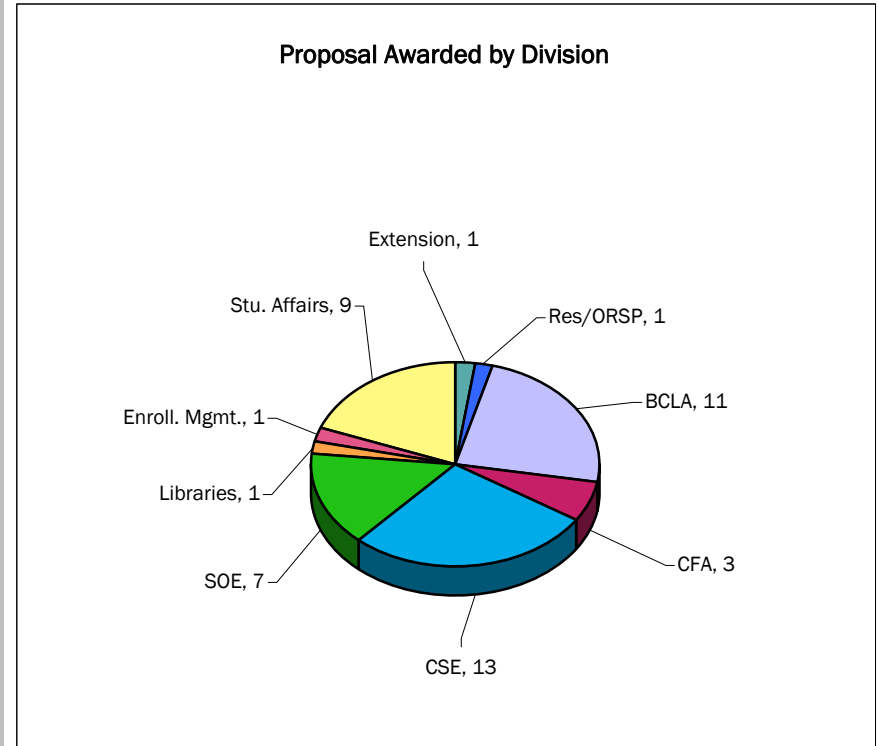
Proposal Dollars Submitted by Division



Sponsored Project Statistics - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

of Proposals Awarded by Division

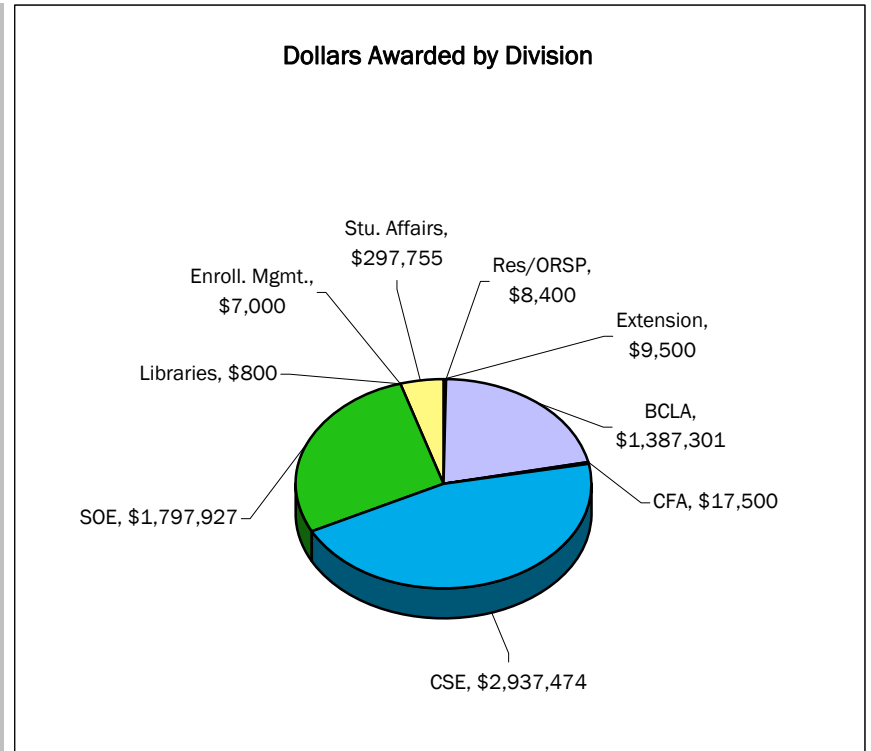
| Division | Awarded | % |
|---|-----------|----------------|
| Academic Affairs | | |
| <i>Centers and Institutes:</i> | | |
| Center for Global Education | 0 | 0.00% |
| LMU Extension | 1 | 2.08% |
| Marymount Institute for Faith, Culture & Arts | 0 | 0.00% |
| Research & Graduate Studies/ORSP | 1 | 2.08% |
| <i>Schools and Colleges:</i> | | |
| Bellarmino College of Liberal Arts | 11 | 22.92% |
| College of Business Administration | 0 | 0.00% |
| College of Communication & Fine Arts | 3 | 6.25% |
| Seaver College of Science & Engineering | 13 | 27.08% |
| School of Education | 7 | 14.58% |
| School of Film & TV | 1 | 2.08% |
| University Libraries | 1 | 2.08% |
| <i>Enrollment Management</i> | | |
| Administration | 0 | 0.00% |
| School of Law | 0 | 0.00% |
| Student Affairs | 9 | 18.75% |
| President's Office | 0 | 0.00% |
| Total | 48 | 100.00% |



Sponsored Project Statistics - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

Total Dollars Awarded by Division

| Division | Awarded | % |
|---|--------------------|----------------|
| Academic Affairs | | |
| <i>Centers and Institutes:</i> | | |
| Center for Global Education | \$0 | 0.00% |
| LMU Extension | \$9,500 | 0.15% |
| Marymount Institute for Faith, Culture & Arts | \$0 | 0.00% |
| Research & Graduate Studies/ORSP | \$8,400 | 0.13% |
| <i>Schools and Colleges:</i> | | |
| Bellarmino College of Liberal Arts | \$1,387,301 | 21.33% |
| College of Business Administration | \$0 | 0.00% |
| College of Communication & Fine Arts | \$17,500 | 0.27% |
| Seaver College of Science & Engineering | \$2,937,474 | 45.17% |
| School of Education | \$1,797,927 | 27.64% |
| School of Film & TV | \$40,000 | 0.62% |
| University Libraries | \$800 | 0.01% |
| <i>Enrollment Management</i> | | |
| Administration | \$0 | 0.00% |
| School of Law | \$0 | 0.00% |
| Student Affairs | \$297,755 | 4.58% |
| President's Office | \$0 | 0.00% |
| Total | \$6,503,657 | 100.00% |
| Average Award Size | \$135,493 | |

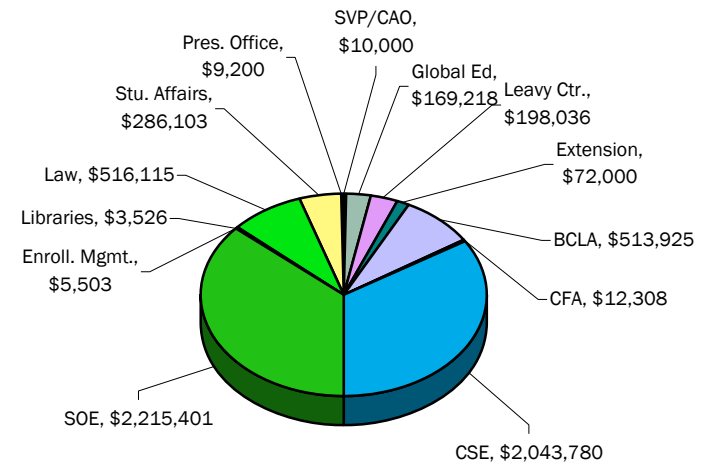


Sponsored Project Statistics - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

Total Sponsor Expenditures

| Division | Dollars Expended | % |
|--|--------------------|----------------|
| Academic Affairs | \$10,000 | 0.17% |
| <i>Centers and Institutes:</i> | | |
| Center for Global Education | \$169,218 | 2.79% |
| Leavey Center for the Study of Los Angeles | \$198,036 | 3.27% |
| LMU Extension | \$72,000 | 1.19% |
| <i>Schools and Colleges:</i> | | |
| Bellarmino College of Liberal Arts | \$513,925 | 8.49% |
| College of Communication & Fine Arts | \$12,308 | 0.20% |
| Seaver College of Science & Engineering | \$2,043,780 | 33.75% |
| School of Education | \$2,215,401 | 36.59% |
| University Libraries | \$3,526 | 0.06% |
| <i>Enrollment Management</i> | | |
| School of Law | \$516,115 | 8.52% |
| Student Affairs | \$286,103 | 4.72% |
| President's Office | \$9,200 | 0.15% |
| Total | \$6,055,115 | 100.00% |

Sponsor Expenditures by Division

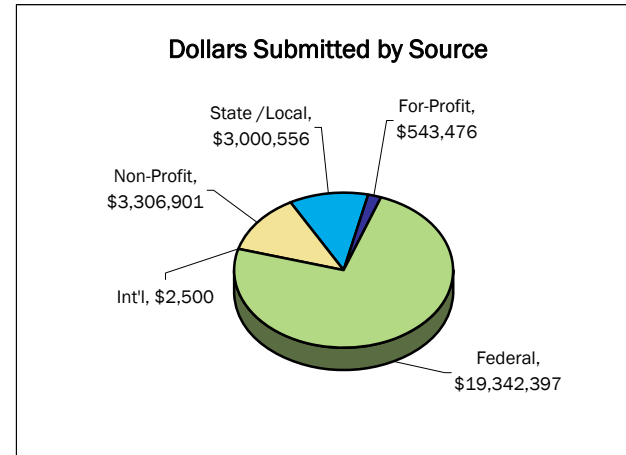
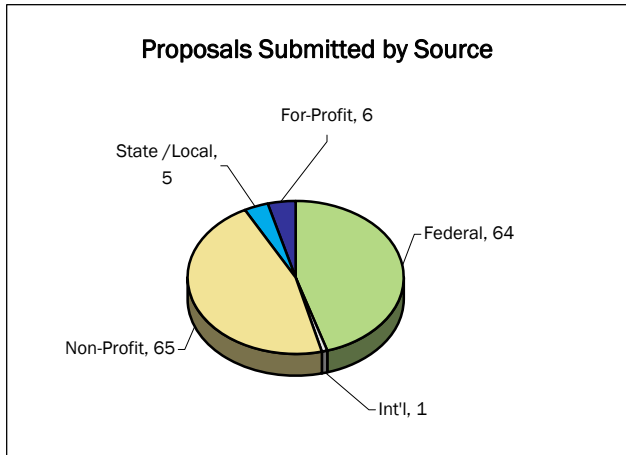


F&A Recovery across Divisions

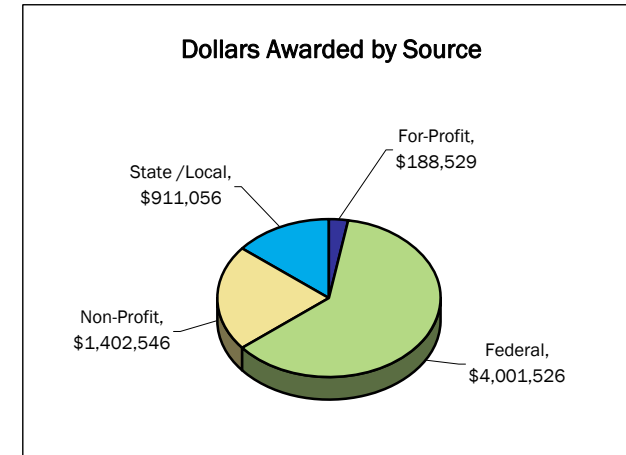
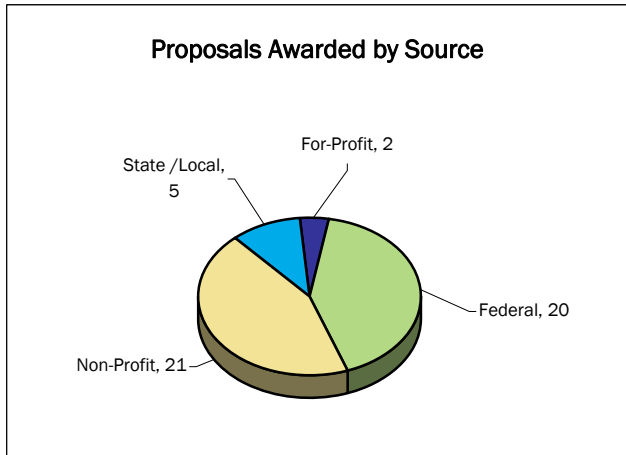
| Division | F&A | % |
|--|------------------|----------------|
| <i>Centers and Institutes:</i> | | |
| Center for Global Education | \$12,020 | 4.57% |
| Leavey Center for the Study of Los Angeles | \$6,871 | 2.61% |
| LMU Extension | \$631 | 0.24% |
| <i>Schools and Colleges:</i> | | |
| Bellarmino College of Liberal Arts | \$70,151 | 26.64% |
| Seaver College of Science & Engineering | \$124,155 | 47.15% |
| School of Education | \$35,507 | 13.49% |
| School of Film & TV | \$60 | 0.02% |
| Student Affairs | \$13,901 | 5.28% |
| Total | \$263,296 | 100.00% |

Sponsored Project Statistics - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

Submitted



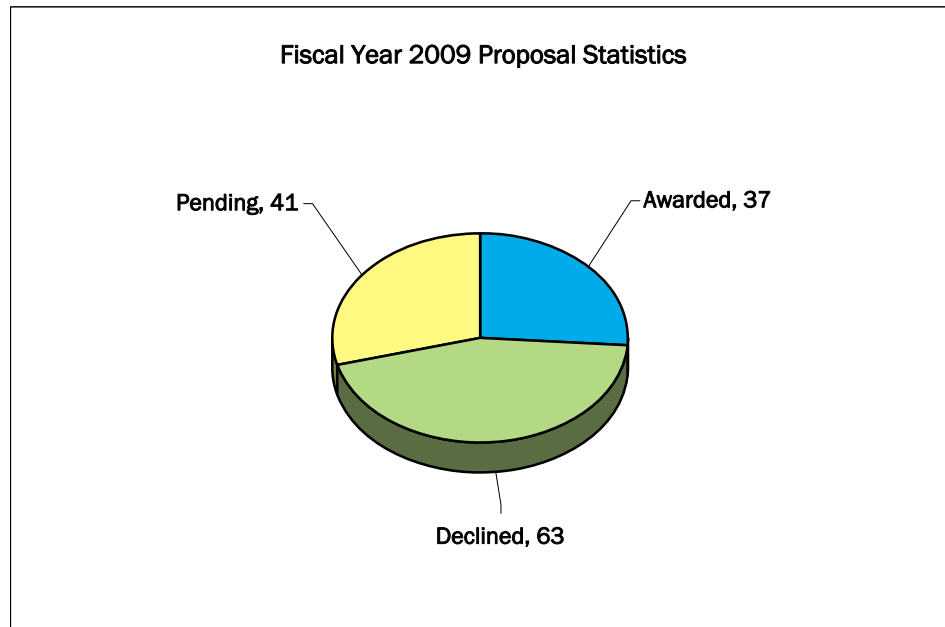
Awarded



Sponsored Project Statistics - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

Proposal Statistics

| Fiscal Year | # of Proposals Submitted: | Proposals Awarded: | Proposals Declined/ Cancelled/Withdrawn | Proposals Pending |
|-------------|---------------------------|--------------------|--|-------------------|
| 2008-2009 | 141 | 37 | 63 | 41 |



Proposals Awarded - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

| Proposal # | LMU Originating Department | Senior Personnel | Agency | Title | Amount |
|---|-----------------------------------|--|---|---|--------------------|
| Bellarmino College of Liberal Arts | | | | | |
| 09-055 | Classics and Archaeology | Katerina Zacharia | Harvard University: W.E.B. Du Bois Institute for African and African American Research/Ford Foundation | Trans-Saharan Slave Routes Project | \$5,200 |
| 08-116 | History | Amy N. Woodson-Boulton | Huntington Library | Temples of Art in Cities of Industry: Beauty as Social Transformation in England, 1870-1930 | \$10,000 |
| 08-077 | History | Amy N. Woodson-Boulton | National Endowment for the Humanities | Temples of Art in Cities of Industry: Beauty as Social Transformation in England, 1870-1930 | \$6,000 |
| 06-007-C1 | Psychology | Joseph W. LaBrie | University of Washington/National Institutes of Health: National Institute on Alcohol Abuse and Alcoholism | Social Norms and Skills-Training: Motivating Campus Change, Year 2 | \$153,211 |
| 06-007-C2 | Psychology | Joseph W. LaBrie | University of Washington/National Institutes of Health: National Institute on Alcohol Abuse and Alcoholism | Social Norms and Skills-Training: Motivating Campus Change, Year 3 | \$143,022 |
| 08-046 | Psychology | Vandana Thadani | Spencer Foundation | Using Quantitative Video-Based Measures of Science Instruction to Validate a Teacher Questionnaire on Classroom Teaching Practices | \$40,000 |
| 08-050 | Psychology | Cheryl N. Grills | Robert Wood Johnson Foundation | Communities Creating Healthy Environments | \$895,000 |
| 09-028 | Sociology | Rebecca E. Sager | Princeton University: Center for the Study of Religion | The Role of Religion in Social Movements and Scholarships | \$88,010 |
| 08-004 | Sociology | Rebecca E. Sager | National Science Foundation: Directorate for Social, Behavioral and Economic Sciences: Social and Economic Sciences | Social Movements and Political and Religious Engagement | \$32,858 |
| 08-114 | Sociology | Stacy L. Burns | Haynes Foundation | New Approaches to Persistent Social Problems: The Expansion of Problem-Solving Courts in the Los Angeles and Southern California Region | \$12,000 |
| 08-048 | Theological Studies | Michael G. Lee | Wabash Center for Teaching and Learning in Theology and Religion | Convivencia and Assessment Strategies for Introductory Religion Courses at LMU | \$2,000 |
| 11 | Proposals | | | Bellarmino College of Liberal Arts Total | \$1,387,301 |
| Career Development Services | | | | | |
| 08-039 | Career Development Services | Maureen C. Schaukowitch; Elizabeth Atilano | Cooperative Education and Internship Association, Inc. | Qualitative Analysis of Learning Outcomes for Student Internships | \$2,000 |
| 09-003 | Career Development Services | Maureen C. Schaukowitch; Peter J. Heller | Academy of Motion Picture Arts and Sciences | Visual Storytelling While Staying Grounded in Humanism, Innovation, and Diversity | \$7,500 |
| 2 | Proposals | | | Career Development Services Total | \$9,500 |
| College of Communication and Fine Arts | | | | | |
| 08-032 | Music | Paul W. Humphreys | Durfee Foundation | Meetings with Remarkable Texts | \$3,500 |

Proposals Awarded - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

| Proposal # | LMU Originating Department | Senior Personnel | Agency | Title | Amount |
|---|--|--|---|---|------------------|
| 08-051 | Theatre Arts and Dance | Judith Royer | California Council for the Humanities | Soldier's Stories: Los Angeles Veterans Bridging the War Generation Gap | \$10,000 |
| 08-086 | Theatre Arts and Dance | Kevin J. Wetmore; Antonia Petro | Learning Abroad Center: University of Minnesota | Translation and Production of Lope de Vega's Lo fingido verdadero | \$4,000 |
| 3 | Proposals | | | College of Communication and Fine Arts Total | \$17,500 |
| Enrollment Management | | | | | |
| 08-075 | Enrollment Management | Anne M. Prisco; Rae Linda Brown | Jesuit Network for Equitable Excellence in Higher Education: University of San Francisco/Lumina Foundation | Curricular/Academic Support for "At Risk" Freshmen | \$7,000 |
| 1 | Proposal | | | Enrollment Management Total | \$7,000 |
| Ethnic and Intercultural Services | | | | | |
| 08-072 | Ethnic and Intercultural Services | Maria Elisa Grandone | Jesuit Network for Equitable Excellence in Higher Education: University of San Francisco/Lumina Foundation | The Academic Success Workshop Sessions | \$5,925 |
| 08-087 | Ethnic and Intercultural Services | Henry J. Ward | Jesuit Network for Equitable Excellence in Higher Education: University of San Francisco/Lumina Foundation | The Intercultural Summit | \$6,000 |
| 06-066-3 | Upward Bound | Marshall K. Saucedo; Norma Romero | U.S. Department of Education: Office of Postsecondary Education | Loyola Marymount University | \$250,000 |
| 08-070 | Upward Bound | Norma Romero | California Department of Education/U.S. Department of Agriculture | Summer Food Service Program for Upward Bound | \$8,248 |
| 08-076 | Upward Bound | Norma Romero | Jesuit Network for Equitable Excellence in Higher Education: University of San Francisco/Lumina Foundation | College Awareness Conference | \$4,350 |
| 09-056 | Upward Bound | Norma Romero | California Department of Education/U.S. Department of Agriculture | Summer Food Service Program for Upward Bound | \$6,732 |
| 6 | Proposal | | | Ethnic and Intercultural Services Total | \$281,255 |
| LMU Extension | | | | | |
| 08-033 | LMU Extension | Bradley T. Smith; Cherie Mills Schenck | State of California: Office of the Statewide Health Planning and Development: Health Workforce Development Division | Public Health Education Support Initiative (PHESI) | \$9,500 |
| 1 | Proposal | | | LMU Extension Total | \$9,500 |
| Office for Research and Sponsored Projects | | | | | |
| 09-067 | Office for Research and Sponsored Projects | John M. Carfora | Council for International Exchange of Scholars | Fulbright Specialists Grant in Education at the Dublin Institute of Technology, Ireland | \$8,400 |
| 1 | Proposal | | | Office for Research and Sponsored Projects Total | \$8,400 |
| School of Film and Television | | | | | |
| 09-038 | School of Film and Television | Teri E. Schwartz | Stuart Foundation | Summer Creative Workshop | \$40,000 |
| 1 | Proposal | | | School of Film and Television Total | \$40,000 |

Proposals Awarded - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

| Proposal # | LMU Originating Department | Senior Personnel | Agency | Title | Amount |
|--|---|---|--|--|--------------------|
| School of Education | | | | | |
| 08-008 | Educational Support Services | Terese C. Jimenez; Marianne R. Mitchell; Victoria L. Graf | U.S. Department of Education: Office of Special Education and Rehabilitative Services | Project REAL: Retaining highly qualified teachers who provide Evidence-based instruction, Access to general education curriculum, and Leadership in special education advocacy | \$499,547 |
| 08-089-C | Educational Support Services | Emily S. Fisher | Westside Neighborhood School | Westside Neighborhood School Response to Intervention Implementation Project | \$20,070 |
| 07-075 | Language and Culture in Education | Magaly C. Lavadenz | University of Maryland, College Park: National Foreign Language Center | Chinese Language Teacher Preparation: Summer Institute for 2008 | \$99,977 |
| 08-026 | Language and Culture in Education | Francisco Ramos | Spencer Foundation | Improving the Preparation of First-Year Catholic School Teacher through Self-Reflection | \$18,600 |
| 09-006 | Language and Culture in Education | Magaly C. Lavadenz | University of Maryland, College Park: National Foreign Language Center/U.S. Department of Defense: National Security Agency | Chinese Language Teacher Preparation: Summer Institute for 2009 | \$100,000 |
| 06-010-C2 | School of Education | Mary S. Fraser | Los Angeles Mission College/U.S. Department of Education: Office of Postsecondary Education: Institutional Development and Undergraduate Education Service | Strengthening the Teacher Education Pipeline | \$203,233 |
| 08-045 | Specialized Programs in Urban Education | Edmundo Edward F. Litton | California Commission on Teacher Credentialing | Teaching for Social Justice: The LMU Intern Program (Year 6) | \$856,500 |
| 7 | Proposals | | | School of Education Total | \$1,797,927 |
| Seaver College of Science and Engineering | | | | | |
| 08-108 | Biology | Philippa M. Drennan | Malcolm Pirnie, Inc. | Plant Species for Green Roofs in Southern California | \$8,000 |
| 08-047 | Chemistry and Biochemistry | David A. Moffet; Tina S.W. Choe | National Institutes of Health: National Institute on Aging | Screening of Biological and Synthetic Compounds for the Discovery of Novel Substances that Prevent Amyloid Formation | \$164,161 |
| 07-018-C1 | Civil Engineering and Environmental Science | Jose Saez | University of California, Los Angeles: Center for Embedded Networked Sensing/National Science Foundation: Office of the Director: Office of Integrative Activities | Study Limitations in Nitrate Sensors Under Variable Moisture Conditions, And Execution of Full-Scal Demonstration at the Palmdale Site | \$5,000 |
| 07-018-C2 | Civil Engineering and Environmental Science | Jose Saez | University of California, Los Angeles: Center for Embedded Networked Sensing/National Science Foundation: Office of the Director: Office of Integrative Activities | Study Limitations in Nitrate Sensors Under Variable Moisture Conditions, And Execution of Full-Scal Demonstration at the Palmdale Site | \$5,000 |
| 04-027-C3 | Mathematics | Ben G. Fitzpatrick | National Institutes of Health | Ecosystems Modeling of College Drinking, Year 4 | \$61,557 |

Proposals Awarded - Fiscal Year 2009 (June 1, 2008 - May 31, 2009)

| Proposal # | LMU Originating Department | Senior Personnel | Agency | Title | Amount |
|-----------------------------|---|--|--|---|--------------------|
| 07-066 | Mathematics | Herbert A. Medina; Catherine G. Graham; Barbara A. Christie; Jose Saez; Tina S.W. Choe | National Science Foundation: Directorate for Education and Human Resources: Undergraduate Education | Descartes Scholars Program (DSP) | \$551,780 |
| 08-038 | Mathematics | Alissa S. Crans | Mathematical Association of America | Pacific Coast Undergraduate Mathematics Conference 2009 | \$2,500 |
| 08-065-C | Mechanical Engineering | Matthew T. Siniawski | Solar Integrated Technologies | Solar Integrated Technologies Existing Product Reliability Investigation-PHASE 2 | \$180,529 |
| 08-092-C | Natural Science | John H. Dorsey | Southern California Coastal Water Research Project | SB 1070 Web-Portal Project | \$19,982 |
| 08-093-C | Natural Science | John H. Dorsey | Southern California Coastal Water Research Project | SCCWRP Runoff Study - Winter 2008-09 | \$15,074 |
| 08-112 | Natural Science | Kevin J. Griffin | American Cancer Society | Creation of Models of Myeloid Leukemia Using the Zebrafish | \$215,991 |
| 08-014 | Seaver College of Science and Engineering | Richard G. Plumb | U.S. Department of Defense: U.S. Air Force: Office of Scientific Research | Nanotechnology Education Initiative: Acquisition of Atomic Force Microscope and Lab Renovation | \$947,500 |
| 09-058 | Seaver College of Science and Engineering | Richard G. Plumb; Gary A. Kuleck | U.S. Department of Defense: U.S. Air Force: Office of Scientific Research | Renovation and Equipping of the Frank R. Seaver College of Science and Engineering for Nanotechnology and Rapid Prototyping | \$760,400 |
| 13 | Proposals | | | Seaver College of Science and Engineering Total | \$2,937,474 |
| Student Life | | | | | |
| 08-073 | First Year Experience | Robbie Lee | Jesuit Network for Equitable Excellence in Higher Education: University of San Francisco/Lumina Foundation | The Learning Community Alternative Break Experience | \$7,000 |
| 1 | Proposal | | | Student Life Total | \$7,000 |
| University Libraries | | | | | |
| 08-027 | Von der Ahe Library | Cynthia Becht | American Association for State and Local History/Institute of Museum and Library Sciences | Connecting to Collections Bookshelf | \$800 |
| 1 | Proposal | | | University Libraries Total | \$800 |
| 48 | Proposals Awarded | | | Total | \$6,503,657 |

*Note: In-kind proposal amounts were converted to current market values, if known.