

THE OFFICE OF SPONSORED RESEARCH & PROGRAMS

Externally sponsored grants and contracts enhance the capacity for the University to achieve its mission through education, research, and service projects. Moreover, external funding enables faculty and staff to address the needs of communities, schools and businesses throughout southwest Missouri and beyond.

In 2011-2012, Missouri State University was awarded \$18,975,376 to support projects in research, education and service. The funding represents a 1 percent increase from what was collected in 2010-2011. It must be pointed out that we were expecting a continued decrease in funding due to continued budget decreases from our Federal funding sources (represented later in this report). To compensate, the University redirected its efforts and was able to garner more funding from State agencies and increased its efforts to provide paid services to the community, businesses and other institutions.

SPONSORED FUNDING FOR FISCAL YEAR 2012

The University's sponsored program activity for FY 2012 showed total requested (\$38,053,032) and awarded (\$18,975,376) funds, for which the funds awarded was a 1% increase from FY 2011 for the institution. There were 125 named investigators with 245 awards received.

| Key Indicators | Activity for FY 2012 | % Change from FY 2011 |
|----------------------------|-------------------------|--------------------------|
| Proposals Submitted | 325 | 33% |
| Funds Requested | \$38,053,032 | -42% |
| Named Investigators | 125 | 24% |
| Grants & Contracts Awarded | 245 | 60% |
| Funds Awarded | \$18,975,376 | 1% |

Federal agencies continue to be the leading source of grants and contracts, however our funding levels decreased by nearly 34% from the previous year. The University was able to increase its State funding 76% from FY 2011. We also included service work, funded from various external sources, which contributed approximately \$2.6 million to our funding levels.

| Sources of Funding | Funds Received for FY 2012 | % Change from FY 2011 |
|--------------------------|-------------------------------|--------------------------|
| Federal Agencies | \$6,797,796 | -34% |
| State Agencies | \$4,476,699 | 76% |
| Non-Profit Organizations | \$1,599,929 | -22% |
| County/City Agencies | \$97,636 | -38% |
| International | \$25,771 | 36% |
| Business | \$3,288,745 | -12% |
| Other | \$2,688,800 | 100% |

FY 2012 showed a significant increase in funding for Facilities and Infrastructure (80%) due to the continued success of JVIC. In addition, we received funding for improvements to the DARR intersection and were able to obtain funding for additional equipment for Broadcast Services. It is interesting to note that funding for Educational and Service projects all increased significantly as well.

| Project Types | Funds Received for FY 2012 | % Change from FY 2011 |
|-----------------------------|-------------------------------|--------------------------|
| Research | \$2,932,497 | -50% |
| Education | \$7,585,393 | 47% |
| Facilities & Infrastructure | \$1,205,389 | 80% |
| Service | \$6,540,431 | 19% |
| Equipment | \$711,666 | -53% |

Four of the academic colleges and the Research & Economic Development Division exceeded \$1 million in annual award funding with the College of Business leading the way as they received awards totaling \$2,214,315 during FY 2012.

| Major Unit | Awards Received for FY 2012 | Funds Awarded for FY 2012 |
|---|-----------------------------------|---------------------------------|
| Administration and Information Services | 2 | \$768,049 |
| College of Arts and Letters | 8 | \$188,014 |
| College of Business | 11 | \$2,214,315 |
| College of Education | 29 | \$1,666,368 |
| College of Health & Human Services | 32 | \$1,119,913 |
| College of Humanities & Public Affairs | 5 | \$39,233 |
| College of Natural & Applied Sciences | 59 | \$2,214,083 |
| Diversity and Inclusion | 3 | \$694,301 |
| Graduate College | 0 | \$0 |
| Library | 1 | \$1,800 |
| Office of the Provost | 3 | \$6,595 |
| Research & Economic Development | 18 | \$1,282,289 |
| Student Affairs | 1 | \$25,000 |
| Office of the President | 3 | \$28,984 |
| West Plains | 7 | \$769,405 |

<u>Please Note:</u> Because some proposals are multi-disciplinary the above table reflects awards within multiple Major Units. The funds awarded are reflected accurately as the award is split between the Units based on a predetermined percentage. However; the number of awards received is not reflected accurately because one proposal may have been split between multiple Units.

University Centers continue to be instrumental in acquiring external funding with approximately 42% of the total funds awarded in FY 2012. University Centers brought in a total of \$7,957,027 of external funding for the year. The Center for Applied Science and Engineering, the Mid-America Viticulture and Enology Center and the Southwest Regional Professional Development Center were the leaders in obtaining funding amongst the Centers, all obtaining over \$1 million each in external funding for FY 2012.

| University Centers | Awards Received for FY 2012 | Funds Awarded for FY 2012 |
|--|-----------------------------------|---------------------------------|
| Bull Shoals Field Station | 13 | \$334,716 |
| Center for Applied Science and Engineering | 7 | \$1,186,980 |
| Center for Archaeological Research | 12 | \$163,893 |
| Center for Biomedical and Life Sciences | 5 | \$300,682 |
| Center for Dispute Resolution | 5 | \$91,767 |
| Center for Economic Research | 1 | \$15,122 |
| Center for Grapevine Biotechnology | 2 | \$75,428 |
| Center for Project Innovation & Management Education | 0 | \$0 |
| Center for Research and Service | 0 | \$0 |
| Center for Resource Planning and Management | 22 | \$707,393 |
| Center for Scientific Research and Education | 0 | \$0 |
| Center for Social Science and Public Policy Research | 2 | \$9,431 |
| Community and Social Issues Institute | 0 | \$0 |
| Institute for School Improvement | 5 | \$141,865 |
| Jordan Valley Innovation Center | 4 | \$769,332 |
| Mid-America Viticulture and Enology Center | 9 | \$1,308,547 |
| Ozarks Public Health Institute | 4 | \$192,119 |
| Ozark Environmental Water Research Institute | 8 | \$123,199 |
| School of Agriculture | 6 | \$730,526 |
| Small Business Development Center | 5 | \$62,725 |
| Southwest Missouri Area Health Education Center | 7 | \$177,157 |
| Southwest Regional Professional Development Center | 5 | \$1,566,145 |