



**THE OFFICE OF SPONSORED RESEARCH & PROGRAMS
ACTIVITY REPORT – FISCAL YEAR 2014 THROUGH DECEMBER**

The University faculty, staff and students are involved in research, education and service projects through the support of governmental, business and philanthropic entities. This report summarizes key aspects of this activity and highlights awards received in FY 2014 through the month of December.

RESULTS

As of the end of December, the University has submitted 167 proposals for support of University-based projects. To date, 144 awards have been received – some of which are from proposals submitted during the previous fiscal year. The commitment of funds in these grants and contracts to date is \$13.3 million. It should be noted that some of these awards are for projects that extend over more than one year, but the formal commitment for funds is only for the current project year.

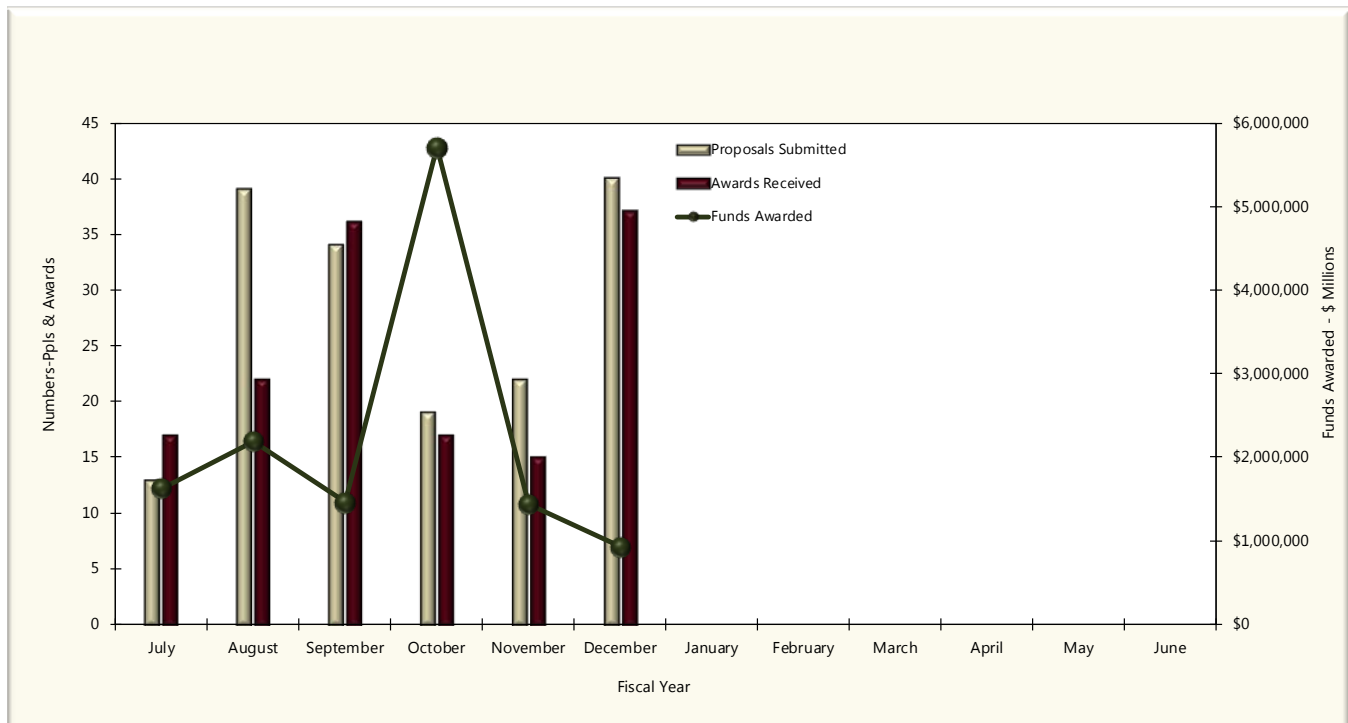
Key Indicators	Activity for FY 2014	% Change from FY 2013
Proposals Submitted	167	6%
Funds Requested	\$20,780,602	22%
Named Investigators	98	20%
Grants & Contracts Awarded	144	7%
Funds Awarded	\$13,351,578	25%

We are showing increases in all categories for the month of December. This can be attributed to both increased efforts from our faculty and staff and from less restrictive budgets for our sponsoring agencies.

Following is a monthly breakdown of the external funding activity so far in FY 2014:

Sponsored Program Activity FY 2014

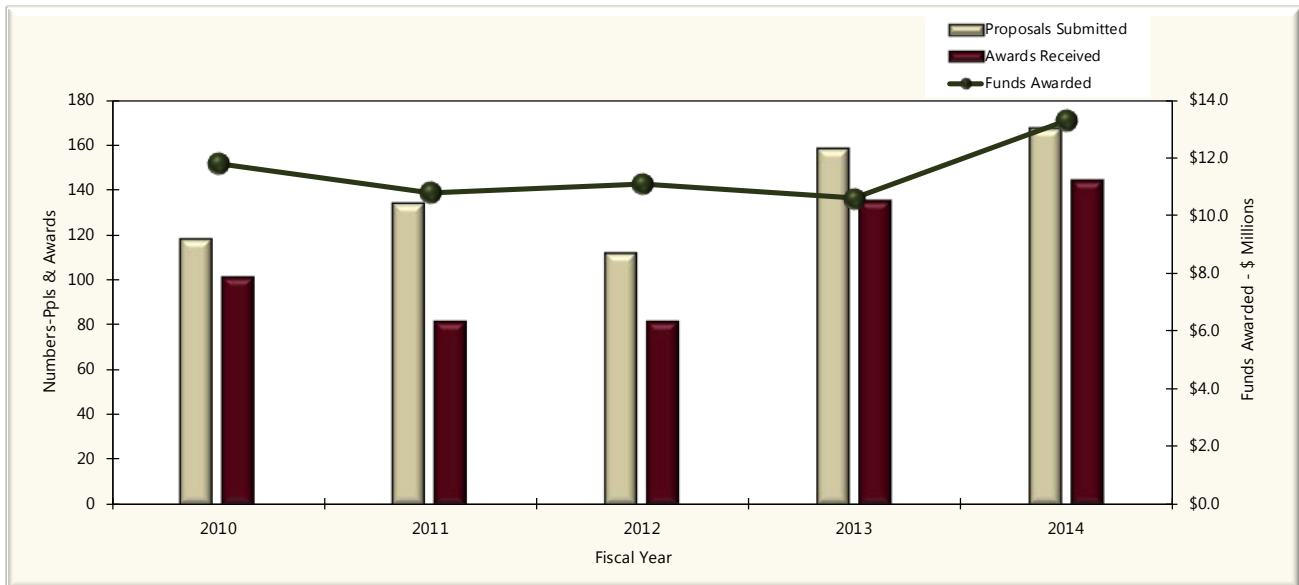
Month	Proposals Submitted	Total Awards	Dollars Awarded
July	13	17	\$1,623,605
August	39	22	\$2,192,363
September	34	36	\$1,458,895
October	19	17	\$5,710,002
November	22	15	\$1,439,968
December	40	37	\$926,745
January			
February			
March			
April			
May			
June			
	167	144	\$13,351,578



As indicated in the first table of this report, we have risen above our key indicator benchmarks, in all areas; this is further illustrated in our comparison of activity over the last five years:

Cumulative Sponsored Program Activity Through the Month of December (FY 2010 - FY 2014)

Fiscal Year	Proposals Submitted	Number of Awards						\$Millions	
		Education	Equipment	Facilities & Infrastructure	Research	Service	Ttl Awds	Requested	Awarded
2010	118	19	3	3	31	45	101	\$37.1	\$11.8
2011	134	23	2	2	27	27	81	\$34.5	\$10.8
2012	112	26	2	2	14	37	81	\$19.3	\$11.1
2013	158	31	2	2	22	78	135	\$17.0	\$10.6
2014	167	27	0	3	34	80	144	\$20.7	\$13.3



Following is the grant and contract activity for FY 2014, through December, by University Unit.

FY 14 Grant/Contract Activity by Unit
Through December, 2013

Unit	# Applying		# Awarded		Credit Share*			Actual**		
	Staff	Faculty	Staff	Faculty	Grants / Contracts		Award	Grants / Contracts		Award
					Submit	Awards	\$	Submit	Awards	\$
Admin & Info Services	0	0	0	0	0	0	\$ -	0	0	\$ -
Bull Shoals Field Station	1	1	0	1	5	2	\$ 18,263	4	2	\$ 18,263
Center for Applied Science & Engineering	2	0	2	0	11	4	\$ 40,118	3	3	\$ 40,118
Center for Archaeological Research	2	1	2	1	8	6	\$ 66,534	5	4	\$ 66,534
Center for Biomedical & Life Sciences	0	1	0	1	10	10	\$ 217,459	10	10	\$ 217,459
Center for Dispute Resolution	0	1	0	1	2	2	\$ 31,600	2	2	\$ 31,600
Center for Economic Research	0	0	0	0	0	0	\$ -	0	0	\$ -
Center for Grapevine Biotechnology	0	1	0	1	2	1	\$ 10,170	2	1	\$ 10,170
Center for Project Innovation & Management	0	0	0	0	0	0	\$ -	0	0	\$ -
Center for Research & Service	0	0	0	0	0	0	\$ -	0	0	\$ -
Center for Resource Planning & Management	2	1	3	1	10	9	\$ 404,894	7	6	\$ 404,894
Center for Scientific Research & Education	0	0	0	0	0	0	\$ -	0	0	\$ -
Center for Social Science & Public Policy Research	0	2	0	0	2	0	\$ -	1	0	\$ -
College of Arts & Letters	1	2	1	3	7	7	\$ 186,405	2	2	\$ 62,544
College of Business Administration	0	2	0	2	4	4	\$ 1,351,320	4	4	\$ 1,351,320
College of Education	3	4	3	3	15	12	\$ 543,414	13	11	\$ 548,300
College of Health & Human Services	2	17	2	14	31	23	\$ 1,068,057	17	18	\$ 1,103,034
College of Humanities & Public Affairs	0	7	0	6	10	5	\$ 278,919	7	4	\$ 278,919
College of Natural & Applied Sciences	1	21	0	11	52	18	\$ 463,127	30	15	\$ 423,262
Community & Social Issues Institute	0	0	0	0	0	0	\$ -	0	0	\$ -
Diversity & Inclusion	1	0	1	0	1	2	\$ 502,665	1	2	\$ 502,665
Graduate College	0	0	0	0	0	0	\$ -	0	0	\$ -
Institute for Play Therapy	0	1	0	1	1	1	\$ 1,990	1	1	\$ 1,990
Institute for School Improvement	0	0	0	0	0	0	\$ -	0	0	\$ -
Jordan Valley Innovation Center	1	0	1	0	4	3	\$ 315,547	4	3	\$ 315,547
Library	0	2	0	0	2	0	\$ -	2	0	\$ -
Mid-America Viticulture & Enology Center	1	0	1	1	4	6	\$ 365,877	4	6	\$ 365,877
Ozark Environmental Water Research Institute	0	0	0	1	0	1	\$ 29,233	0	1	\$ 29,233
Ozarks Public Health Institute	0	1	1	1	4	3	\$ 150,294	4	3	\$ 150,294
President	2	0	2	0	2	2	\$ 10,350	1	1	\$ 10,350
Provost	2	3	2	3	7	7	\$ 647,043	7	7	\$ 770,906
Research & Economic Development	3	0	3	0	12	12	\$ 1,135,379	8	8	\$ 1,135,379
School of Agriculture	2	3	2	5	14	16	\$ 816,260	11	13	\$ 816,260
Small Business Development Center	1	0	1	0	2	3	\$ 90,369	2	3	\$ 90,369
Southwest Missouri Area Health Education Center	1	0	1	0	4	3	\$ 105,722	4	3	\$ 105,722
Southwest Regional Professional Development Center	1	1	1	1	5	4	\$ 1,603,689	5	4	\$ 1,603,689
Student Affairs	1	0	1	0	1	1	\$ 16,000	1	1	\$ 16,000
West Plains	2	3	6	4	6	10	\$ 2,880,880	5	6	\$ 2,880,880
TOTAL	32	75	36	62	238	177	\$ 13,351,578	167	144	\$ 13,351,578

* Credit Share - divides the proposals/awards between the PI's, therefore proposals/awards may be reflected in the totals more than once.

** Actual - proposals/awards will only be shown in the originating unit.

PROJECT HIGHLIGHTS

- **Dr. Alicia Mathis**, biology department head at Missouri State University, received a renewal grant for **\$45,917** from the **National Park Services (NPS) via the Great Rivers Cooperative Ecosystem Studies Unit (NPS)** for the National Park Services Vital Signs Monitoring program. The purpose of this program is to engage university faculty and students in research for the benefit of NPS park natural resources. In addition to data collected, the program also benefits participants by providing educational and professional opportunities to students in the field of natural resources management.
- **Dr. Arbindra Rimal**, professor of agriculture at Missouri State University, received a grant in the amount of **\$569,890** through the **USDA's National Institute of Food and Agriculture** for the project "Food Security Through Linking Resources to Enhance Undergraduate Education: Strategic Partnership Among Five Universities in Missouri." The grant money will be used to enhance online course development, offer mini-grants to undergraduate research projects and offer mini-courses at local community colleges.
- **Dr. Chin-Feng Hwang**, associate professor in the William H. Darr School of Agriculture, was awarded **\$146,856** from the **U.S. Department of Agriculture (USDA)** for the Non-Land Grant Colleges of Agriculture program (NLGCA). The project is entitled "Expanding Research and Education Capacities on Next-Generation Molecular Marker for Grape Cultivar Improvement." The goal of this project is to expand our partnership with the Cornell University-based VitisGen program and to promote the usage of the existing network of grape genotyping platforms, marker-based breeding strategies and an integrated plant breeding education resource.
- **Dorothy Wittorff-Sandgren**, community development coordinator, Center for Resource Planning and Management and **Diane May**, assistant professor of geography, geology and planning and director of Center for Resource Planning and Management were awarded a renewal grant of **\$303,345** from the **Department of Homeland Security via the Missouri Office of Homeland Security** for the Region D FY13 Homeland Security Grant Program (HSGP). HSGP funding will be used for costs related to the planning, organization equipment, training and exercise needs that prevent, protect against,