

Sponsored Programs Activities -- FY15

Division of Agricultural Sciences and Natural Resources

		<u>Annual FY 15</u>			
		Instruction	Research	Extension	Totals
4H Youth	# Proposals	0	0	13	13
	\$\$ Proposals	\$0	\$0	\$621,253	\$621,253
	# Awards	0	0	13	13
	\$\$ Awards	\$0	\$0	\$550,326	\$550,326
Ag Economics	# Proposals	0	22	27	49
	\$\$ Proposals	\$0	\$2,773,848	\$1,328,087	\$4,101,935
	# Awards	0	12	29	41
	\$\$ Awards	\$0	\$1,196,275	\$1,412,153	\$2,608,428
Ag Education & Communication	# Proposals	3	1	0	4
	\$\$ Proposals	\$354,862	\$7,000	\$0	\$361,862
	# Awards	1	1	0	2
	\$\$ Awards	\$4,932	\$7,000	\$0	\$11,932
Animal Science	# Proposals	2	35	14	51
	\$\$ Proposals	\$978,595	\$9,899,331	\$2,071,926	\$12,949,852
	# Awards	0	13	8	21
	\$\$ Awards	\$0	\$524,000	\$375,846	\$899,845
Biochemistry & Molecular Biology	# Proposals	0	34	0	34
	\$\$ Proposals	\$0	\$14,076,756	\$0	\$14,076,756
	# Awards	1	10	0	11
	\$\$ Awards	\$3,500	\$494,474	\$0	\$497,974
Biosystems & Ag Engineering	# Proposals	1	42	16	59
	\$\$ Proposals	\$49,542	\$5,476,413	\$2,302,522	\$7,828,477
	# Awards	1	31	9	41
	\$\$ Awards	\$13,250	\$459,941	\$710,532	\$1,183,724
DASNR Admin	# Proposals	4	1	2	7
	\$\$ Proposals	\$67,902	\$1,000,000	\$1,040,000	\$2,107,902
	# Awards	3	2	2	7
	\$\$ Awards	\$10,425	\$971,521	\$1,040,000	\$2,021,946
Districts - Counties	# Proposals	0	0	34	34
	\$\$ Proposals	\$0	\$0	\$348,054	\$348,054
	# Awards	0	0	35	35
	\$\$ Awards	\$0	\$0	\$407,133	\$407,133

		Annual FY 15			
		Instruction	Research	Extension	Totals
Entomology & Plant Pathology	# Proposals	1	68	24	93
	\$\$ Proposals	\$200,000	\$7,372,181	\$566,180	\$8,138,361
	# Awards	1	55	22	78
	\$\$ Awards	-\$3,500	\$1,677,229	\$567,269	\$2,240,998
Food & Ag Products Center	# Proposals	0	3	3	6
	\$\$ Proposals	\$0	\$650,500	\$331,545	\$982,045
	# Awards	0	2	1	3
	\$\$ Awards	\$0	\$150,500	\$150,000	\$300,500
Field&Research Service Unit	# Proposals	0	11	0	11
	\$\$ Proposals	\$0	\$81,693	\$0	\$81,693
	# Awards	0	11	0	11
	\$\$ Awards	\$0	\$79,906	\$0	\$79,906
Horticulture & Landscape Architecture	# Proposals	2	30	13	45
	\$\$ Proposals	\$11,600	\$3,935,858	\$656,249	\$4,603,708
	# Awards	2	20	12	34
	\$\$ Awards	\$11,600	\$400,948	\$666,052	\$1,078,600
IAB	# Proposals	0	23	0	23
	\$\$ Proposals	\$0	\$580,833	\$0	\$580,833
	# Awards	0	20	0	20
	\$\$ Awards	\$0	\$851,083	\$0	\$851,083
NREM	# Proposals	0	15	2	17
	\$\$ Proposals	\$0	\$8,565,946	\$183,474	\$8,749,420
	# Awards	0	20	1	21
	\$\$ Awards	\$0	\$962,471	\$27,500	\$989,971
NREM/F&W	# Proposals	0	20	0	20
	\$\$ Proposals	\$0	\$1,998,751	\$0	\$1,998,751
	# Awards	0	22	0	22
	\$\$ Awards	\$0	\$1,700,047	\$0	\$1,700,047
Plant & Soil Sciences	# Proposals	1	73	37	111
	\$\$ Proposals	-\$5,000	\$13,301,346	\$1,173,436	\$14,469,782
	# Awards	1	56	28	85
	\$\$ Awards	\$70,000	\$1,855,186	\$1,080,137	\$3,005,323
Total - DASNR	# Proposals	14	378	185	577
	\$\$ Proposals	\$1,657,501	\$69,720,457	\$10,622,727	\$82,000,684
	# Awards	10	275	160	445
	\$\$ Awards	\$110,207	\$11,330,582	\$6,986,949	\$18,427,738
DASNR Total Month Expenditure		\$1,933,031	\$10,269,398	\$4,981,569	\$17,183,998

Sponsored Programs Activities -- FY15

Division of Agricultural Sciences and Natural Resources

		1st Quarter			
		Instruction	Research	Extension	Totals
4H Youth	# Proposals	0	0	6	6
	\$\$ Proposals	\$0	\$0	\$374,453	\$374,453
	# Awards	0	0	6	6
	\$\$ Awards	\$0	\$0	\$106,473	\$106,473
Ag Economics	# Proposals	0	5	7	12
	\$\$ Proposals	\$0	\$316,617	\$595,964	\$912,581
	# Awards	0	5	8	13
	\$\$ Awards	\$0	\$316,069	\$699,286	\$1,015,355
Ag Education & Communication	# Proposals	0	0	0	0
	\$\$ Proposals	\$0	\$0	\$0	\$0
	# Awards	0	0	0	0
	\$\$ Awards	\$0	\$0	\$0	\$0
Animal Science	# Proposals	0	9	2	11
	\$\$ Proposals	\$0	\$2,168,431	\$84,916	\$2,253,347
	# Awards	0	5	2	7
	\$\$ Awards	\$0	\$20,350	\$13,360	\$33,710
Biochemistry & Molecular Biology	# Proposals	0	4	0	4
	\$\$ Proposals	\$0	\$2,618,384	\$0	\$2,618,384
	# Awards	0	6	0	6
	\$\$ Awards	\$0	\$320,288	\$0	\$320,288
Biosystems & Ag Engineering	# Proposals	0	6	4	10
	\$\$ Proposals	\$0	\$1,132,693	\$606,118	\$1,738,811
	# Awards	0	3	4	7
	\$\$ Awards	\$0	\$211,317	\$484,502	\$695,819
DASNR Admin	# Proposals	0	1	2	3
	\$\$ Proposals	\$0	\$1,000,000	\$1,040,000	\$2,040,000
	# Awards	0	1	2	3
	\$\$ Awards	\$0	\$1,000,000	\$1,040,000	\$2,040,000
Districts - Counties	# Proposals	0	0	3	3
	\$\$ Proposals	\$0	\$0	\$74,697	\$74,697
	# Awards	0	0	3	3
	\$\$ Awards	\$0	\$0	\$136,741	\$136,741

		1st Quarter			
		Instruction	Research	Extension	Totals
Entomology & Plant Pathology	# Proposals	1	13	5	19
	\$\$ Proposals	\$200,000	\$226,265	-\$325,770	\$100,495
	# Awards	0	10	5	15
	\$\$ Awards	\$0	\$169,506	\$164,569	\$334,075
Food & Ag Products Center	# Proposals	0	1	1	2
	\$\$ Proposals	\$0	\$150,000	\$150,000	\$300,000
	# Awards	0	1	1	2
	\$\$ Awards	\$0	\$150,000	\$150,000	\$300,000
Field&Research Service Unit	# Proposals	0	2	0	2
	\$\$ Proposals	\$0	\$25,093	\$0	\$25,093
	# Awards	0	1	0	1
	\$\$ Awards	\$0	\$4,950	\$0	\$4,950
Horticulture & Landscape Architecture	# Proposals	0	9	1	10
	\$\$ Proposals	\$0	\$1,138,273	\$4,000	\$1,142,273
	# Awards	0	4	2	6
	\$\$ Awards	\$0	\$138,395	\$169,036	\$307,431
IAB	# Proposals	0	3	0	3
	\$\$ Proposals	\$0	\$47,340	\$0	\$47,340
	# Awards	0	3	0	3
	\$\$ Awards	\$0	\$47,340	\$0	\$47,340
NREM	# Proposals	0	4	0	4
	\$\$ Proposals	\$0	\$1,005,543	\$0	\$1,005,543
	# Awards	0	11	0	11
	\$\$ Awards	\$0	\$310,485	\$0	\$310,485
NREM/F&W	# Proposals	0	7	0	7
	\$\$ Proposals	\$0	\$352,357	\$0	\$352,357
	# Awards	0	12	0	12
	\$\$ Awards	\$0	\$1,255,088	\$0	\$1,255,088
Plant & Soil Sciences	# Proposals	0	14	12	26
	\$\$ Proposals	\$0	\$462,897	\$93,616	\$556,513
	# Awards	0	17	6	23
	\$\$ Awards	\$0	\$520,380	\$684,929	\$1,205,309
Total - DASNR	# Proposals	1	78	43	122
	\$\$ Proposals	\$200,000	\$10,643,894	\$2,697,994	\$13,541,888
	# Awards	0	79	39	118
	\$\$ Awards	\$0	\$4,464,169	\$3,648,896	\$8,113,065
DASNR Total Month Expenditure		\$162,997	\$4,149,217	\$1,835,661	\$6,147,876

	Instruction	Research	<u>1st Quarter</u> Extension	Totals
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**This includes two pre-proposals and a DASNR routing only in the amount of \$391,781 that are not included in the VPR Report.

* This includes 2 Smith -Lever awards in the amount of \$145,458 that are not included in the VPR Report.

Q1 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Sallee, J	4-H Youth	Dept of Army	2014-15 Operation Military Kids	\$44,825.00
Allen, K	4-H Youth	ODAFF	Ag in the Classroom Curriculum	\$10,000.00
Manske, T	4-H Youth	Consumer Product Safety Comrr	State and Local ATV Safety Information and E	\$2,500.00
Allen, K	4-H Youth	Nat'l 4-H Council	Oklahoma 4-H Mentoring Program	\$246,000.00
Sallee, J	4-H Youth	Kansas St Univ	2015 4-H Military Partnership Grant Applicator	\$32,500.00
Allen, K	4-H Youth	OK State Dept of Education	Ag in the Classroom FY'15	\$38,628.00
4-H Youth Total				\$374,453.00
St. Clair, C	Ag Econ	Michigan St Univ	Community Assessment and Education to Prom	\$13,196.00
Taylor, M	Ag Econ	USAID-Hort Innovation Lab	Farming for the Future: Empowering Women w	\$90,016.00
Tilley, D	Ag Econ	Delaware Nation Economic Deve	Development of Ultraviolet Diode Based Disinf	\$14,909.00
Whitacre, B	Ag Econ	USDA	Solid Waste Management Grant	(\$10,022.00)
Ferrell, S	Ag Econ	Southern Risk Management Edu	Environmental Regulatory Compliance for Farr	\$45,000.00
Doye, D	Ag Econ	ODAFF	IFMAPS FY15	\$40,000.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	County Government Personnel Education and	\$289,126.00
Tilley, D	Ag Econ	US Small Business Admin	Expansion of Cluster Initiative Outreach Progr	\$141,934.00
Campiche, J	Ag Econ	USDA	2014 Farm Bill - Producer Education - Oklaho	\$84,926.00
Campiche, J	Ag Econ	USDA	2014 Farm Bill - Producer Education - Oklaho	\$5,000.00
Shideler, D	Ag Econ	OSRHE EPSCoR	Natural Resource Economist New Hire	\$174,496.00
Chung, C	Ag Econ	Korea Rural Economic Institute	Industrial Structure Analysis of Processed Mea	\$24,000.00
Ag Econ Total				\$912,581.00
VanOverbeke, D	An Sci	USDA	ARS Meat Quality	\$15,000.00
Zhang, G	An Sci	Nat'l Inst of Health	Host Defense Peptide-Inducing Compounds as	\$1,283,842.00
Carter, S	An Sci	Nat'l Pork Board	Undergraduate Research in Swine Nutrition: E	\$5,000.00
Carter, S	An Sci	Nat'l Pork Board	Assessment of Pain Relief by Ethyl Alcohol An	\$4,997.00
Mourer, G	An Sci	OK Cattlemen's Assoc	Beef Value Enhancement Program	\$10,000.00
Mourer, G	An Sci	OK Beef Council	Oklahoma Beef Quality Assurance (BQA) Exp	\$74,916.00
Krehbiel, C	An Sci	Agric-Bioinformatics LLC	USDA SBIR Phase I	\$33,005.00
Zhang, G	An Sci	AltBiotics	Immune Boosting Dietary Compounds as Alter	\$33,283.00
Krehbiel, C	An Sci	Flagship Omega 3 Beef	Effects of Feeding Algae on Feedlot Performar	\$920.00
Hernandez Gifford,	An Sci	Nat'l Science Foundation	CAREER: Identification of Hormonal Network F	\$767,384.00
Krehbiel, C	An Sci	ODAFF	Agriculture Research and Education Extension	\$25,000.00
An Sci Total				\$2,253,347.00

Q1 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Sunkar, R	Biochem	CGIAR-Grain Legumes Grant 20	Identification and Characterization of MicroRN/	\$80,852.00
Arrese, E	Biochem	Nat'l Inst of Health	Mobilization of Triacylglycerol Stores in Insects	\$1,624,950.00
Deng, J	Biochem	Lucigen	Crystallographic studies on Parkinson's diseas	\$231,000.00
Melcher, U	Biochem	Nat'l Science Foundation	ABI Innovative: EDNA Treasure Chest	\$681,582.00
Biochem Total				\$2,618,384.00
Thomas, D	Biosys	OK Alliance for Manufacturing E)	Enhancing the Oklahoma Alliance for Manufac	\$316,065.00
Fox, G	Biosys	Colorado St Univ	Preserving the Ogallala-High Plains Aquifier: N	\$246,370.00
Bowser, T	Biosys	OK Dept of Commerce	Grow and Strengthen Educational Agri-Tourism	\$14,176.00
Hamilton, D	Biosys	Virginia Tech	Chesapeake Bay Program (CBP) Manure Techn	\$29,507.00
Bowser, T	Biosys	USAID-Hort Innovation Lab	Farming for the Future: Empowering Women w	\$149,454.00
Weckler, P	Biosys	USAID-Hort Innovation Lab	Farming for the Future: Empowering Women w	\$27,420.00
Wilkins, M	Biosys	USDA	Investigating Fungal Degradation of Switchgra	\$137,500.00
Vogel, J	Biosys	Water Environmental Research F	Design Optimization of an Innovative, Passive	\$88,696.00
Vogel, J	Biosys	Water Environmental Research F	Design Optimization of an Innovative Biofiltrati	\$165,585.00
Fox, G	Biosys	Colorado St Univ	Preserving the Ogallala-High Plains Aquifier: N	\$564,038.00
Biosys Total				\$1,738,811.00
Bonjour, E	DASNR	ODAFF	Oklahoma Agricultural Leadership Program (O	\$40,000.00
Love, R	DASNR	ODAFF	Agriculture Research and Education Extension	\$1,000,000.00
Edelson, J	DASNR	ODAFF	Agriculture Research and Education Extension	\$1,000,000.00
DASNR Total				\$2,040,000.00
Payne, J	Dist NE	ODAFF	Poultry Waste Management Education Prograr	\$54,000.00
Dist NE Total				\$54,000.00
Hicks, B	Dist NW-Texas Co	OK Panhandle St Univ	Area Extension Livestock Specialist	\$9,341.00
Dist NW-Texas Co Total				\$9,341.00
Strickland, G	Dist SW-Jackson C	OK Oilseed Commission	Tillage and Cropping Systems to Increase Dryl	\$11,356.24
Dist SW-Jackson Co Total				\$11,356.24

Q1 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Noden, B	Ento	USDA	Revamp: Recruiting Entomologists for Veterina	\$200,000.00
Royer, T	Ento	USDA	IPM Oklahoma: Request for Support of IPM Pr	(\$417,861.00)
Luper, C	Ento	Univ of Florida	IR-4 Liaison 2014	\$3,000.00
Lee, J	Ento	OK Dept of Commerce	Establishing a Monitoring and Education Progr	\$45,635.00
Rebek, E	Ento	OK Dept of Commerce	Identification and Manipulation of Natural Ene	\$39,456.00
Royer, T	Ento	Consol Acct	Field Crop Insects Consolidated	\$4,000.00
Giles, K	Ento	Consol Acct	Product Evaluations in Field Crops Consolida	\$4,000.00
Kard, B	Ento	BASF Corp	BASF Termidor Projects	\$1,350.00
Walker, N	Ento	Bayer CropScience	Bayer Unrestricted	\$4,900.00
Hoback, W	Ento	Univ of Nebraska-Lincoln	Development of a Model of American Burying I	\$43,540.00
Kard, B	Ento	BASF Corp	BASF Testing Services-Termidor HP II EUP	\$13,500.00
Wayadande, A	Ento	Nat'l Science Foundation	Developing the American West: Broad-scale E	\$41,392.00
Goodson, J	Ento	Bayer CropScience	Bayer CropScience-Velum Investigations in Ok	\$5,000.00
Verchot, J	Ento	Horn Canna Farms	Increase Production of Canna Germplasm usir	\$29,160.00
Damicone, J	Ento	USDA	Development of Improved High Oleic Peanut V	\$10,000.00
Giles, K	Ento	USDA	Computer Systems for Wheat and Sorghum Ac	\$36,000.00
Opit, G	Ento	Dow AgroSciences, LLC	Investigating the Use of Sufuryl Floride 9SFO t	\$5,000.00
Giles, K	Ento	USDA	Detection of Emerging Pests in the Wheat-Sor	\$23,833.00
Damicone, J	Ento	OK Oilseed Commission	Management of Black Leg of Canola	\$8,590.00
Ento Total				\$100,495.00
Heinemann, B	F&RSU	ODAFF	Pushmataha Wildlife Management Area Forest	\$4,950.00
Heinemann, B	F&RSU	Univ of Houston	Ozonesonde Releases in Southeast and East	\$20,143.00
F&RSU Total				\$25,093.00
Escoubas, J Roy	FAPC	ODAFF	Agriculture Research and Education Extension	\$150,000.00
Escoubas, J Roy	FAPC	ODAFF	Agriculture Research and Education Extension	\$150,000.00
FAPC Total				\$300,000.00

Q1 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Martin, D	Hort	Dow Agro Sciences	Dow AgroSciences-Unrestricted	\$4,000.00
Moss, J	Hort	Univ of Missouri	Developing and Establishing a New Method to	\$8,000.00
Dunn, B	Hort	OK Dept of Commerce	Use of High Tunnels and Supplemental Silica t	\$48,530.00
Dunn, B	Hort	OK Dept of Commerce	Cultivar Evaluation and Precision Water Asses	\$24,976.00
Maness, N	Hort	OK Dept of Commerce	A Small Scale System for Grape Seed Value-A	\$49,984.00
McGlynn, W	Hort	OK Dept of Commerce	Oklahoma Grape Management Class and Reso	\$5,514.12
McGlynn, W	Hort	OK Dept of Commerce	Oklahoma Wine Quality Assessment and Impr	\$22,100.00
Brandenberger, L	Hort	USAID-Hort Innovation Lab	Farming for the Future: Empowering Women w	\$968,669.00
Martin, D	Hort	OTRF	Horticulture Turfgrass Research Program-Unre	\$10,500.00
Hort Total				\$1,142,273.12
Tadege, M	Inst of Ag Biosci	Noble Foundation	Characterization of Genes Controlling Leaf Dev	\$39,840.00
Baughman, T	Inst of Ag Biosci	Consol Acct	Field Research Consolidated	\$4,000.00
Baughman, T	Inst of Ag Biosci	Consol Acct	Field Research Consolidated	\$3,500.00
Inst of Ag Biosciences Total				\$47,340.00
Lynch, T	NREM	USDA	Shortleaf Pine Growth Study	\$20,000.00
Loss, S	NREM	Nat'l Science Foundation	CAREER: Working with Student and Citizen Sc	\$876,484.00
Fuhlendorf, S	NREM	The Nature Conservancy	Coyote Movement and Landscape Use on the	\$45,000.00
Fuhlendorf, S	NREM	US Army Corps of Engineers	Natural Resources Support Cannon AFB and M	\$64,059.00
NREM Total				\$1,005,543.00
O'Connell, T	NREM/F&W	OK Dept of Wildlife Conservator	Modeling Distribution of Smith's Longspur Acrc	\$84,559.00
Long, J	NREM/F&W	Nat'l Park Service	Assessment of Invasion Extent of Asian Swam	\$127,627.00
Leslie, D	NREM/F&W	OK Dept of Wildlife Conservator	Base Support for Oklahoma Coop Unit Wildlife	\$26,667.00
Leslie, D	NREM/F&W	OK Dept of Wildlife Conservator	Base Support for Oklahoma Coop Unit Fisherie	\$16,667.00
Leslie, D	NREM/F&W	OK Dept of Wildlife Conservator	Base Support for Oklahoma Coop Unit Diversit	\$6,666.00
Brewer, S	NREM/F&W	US Geological Survey	A Comparison of Techniques for Estimating Fu	\$24,144.00
Brewer, S	NREM/F&W	Peoria Tribe of Indians of Oklahc	Identification of Neosho Smallmouth Bass (Mic	\$66,027.00
NREM/F&W Total				\$352,357.00

Q1 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Raun, W	PSS	ODAFF	Soil Fertility Research	\$136,561.92
Raun, W	PSS	ODAFF	Soil Fertility Research	\$84,673.36
Anderson, M	PSS	USDA	Investigation of Genetic Mechanisms of Plant I	\$20,000.00
Post, A	PSS	Consol Acct	Consolidated Account-Canola Research	\$3,500.00
Post, A	PSS	Consol Acct	Consolidated Account-Canola Research	\$9,000.00
Boman, R	PSS	Monsanto	DASNR Field Trials: Evaluation of Monsanto's	\$12,600.00
Post, A	PSS	Bayer CropScience	Winter Wheat Herbicide Work	\$5,000.00
Porter, D	PSS	The Christensen Fund	Managing Climate Change Impacts on Bibdive	\$11,500.00
Boman, R	PSS	Bayer CropScience	Bayer CropScience-Biologics Investigations in	\$10,000.00
Osborne, S	PSS	Bayer CropScience	Weed Control in Oklahoma with Balance Bean	\$10,000.00
Yan, L	PSS	USDA	Study of Greenbug Resistance Genes in Sorgh	\$48,000.00
Ochsner, T	PSS	Univ of Oklahoma	Soil Moisture-Based Drought Monitoring for the	\$94,754.00
Murray, D	PSS	Consol Acct	D. Murray Consolidated Account	\$10,500.00
Edwards, C	PSS	Consol Acct	Consolidated Account-Wheat	\$6,808.19
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$3,500.00
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$3,000.00
Boman, R	PSS	DowAgroSciences	Postemergence Efficacy of Various Enlist Duo	\$4,000.00
Arnall, B	PSS	OK Oilseed Commission	Development of a Sensor Based Nitrogen Rate	\$12,000.00
Warren, J	PSS	OK Oilseed Commission	Determine How Soil Health is Influenced by Re	\$9,083.00
Arnall, B	PSS	OK Oilseed Commission	Document the Impace of Winter Canola on Nut	\$8,000.00
Post, A	PSS	OK Oilseed Commission	Evaluating the Impact of Earlier Planting Dates	\$10,266.00
Bushong, J	PSS	OK Oilseed Commission	Field Demonstrations of Commercially Availabl	\$20,000.00
Bushong, J	PSS	OK Oilseed Commission	Maintaing the Momentum of the Winter Canola	\$7,267.00
Bushong, J	PSS	OK Oilseed Commission	Evaluation of Row Spacing and Tillage Practic	\$6,500.00
Edwards, C	PSS	Consol Acct	Consolidated Account-Field Demonstration/Wr	\$5,000.00
Kochenower, R	PSS	Consol Acct	Consolidated Account-Agronomy	\$5,000.00
PSS Total				\$556,513.47
Grand Total				\$13,541,887.83

Q1 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Sallee, J	4-H Youth	Dept of Army	2014-15 Operation Military Kids	\$44,825.00
Sallee, J	4-H Youth	Income Account	2015 Operation Military Kids Income Account	\$1,920.00
Sallee, J	4-H Youth	Kansas St Univ	Air National Guard/Air Force Reserve-Camp G	\$8,600.00
Allen, K	4-H Youth	ODAFF	Ag in the Classroom Curriculum	\$10,000.00
Manske, T	4-H Youth	Consumer Product Safety Comrr	State and Local ATV Safety Information and E	\$2,500.00
Allen, K	4-H Youth	OK State Dept of Education	Ag in the Classroom FY'15	\$38,628.00
4-H Youth Total				\$106,473.00
Whitacre, B	Ag Econ	USDA	Solid Waste Management Grant	\$86,000.00
Ferrell, S	Ag Econ	Southern Risk Management Edu	Petroleum Production on Agricultural Lands: M	\$49,235.00
Ferrell, S	Ag Econ	Southern Risk Management Edu	Environmental Regulatory Compliance for Farr	\$45,000.00
Doye, D	Ag Econ	ODAFF	IFMAPS FY15	\$40,000.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	County Government Personnel Education and	\$289,126.00
Doye, D	Ag Econ	USDA	Risk Management and Crop Insurance Educat	\$99,999.00
Campiche, J	Ag Econ	USDA	2014 Farm Bill - Producer Education - Oklahon	\$84,926.00
Campiche, J	Ag Econ	USDA	2014 Farm Bill - Producer Education - Oklahon	\$5,000.00
Boyer, T	Ag Econ	Texas AgriLife Research and Exi	Plant Genetics and Genomics to Improve Drou	\$54,273.00
Brorsen, W	Ag Econ	USDA	Thin Market Issues in Livestock Markets (Lives	\$30,000.00
Tilley, D	Ag Econ	Hill Manufacturing	Work Tool Innovation for Farm Land Managem	\$33,300.00
Shideler, D	Ag Econ	OSRHE EPSCoR	Natural Resource Economist New Hire	\$174,496.00
Chung, C	Ag Econ	Korea Rural Economic Institute	Industrial Structure Analysis of Processed Mea	\$24,000.00
Ag Econ Total				\$1,015,355.00
Mourer, G	An Sci	OK Cattlemen's Assoc	Beef Value Enhancement Program	\$10,000.00
Rolf, M	An Sci	Texas Cattle Feeders Assoc	Use of Systems Research to Improve Beef Cat	\$3,360.00
Mateescu, R	An Sci	Langston Univ	Sustainable Small Ruminant Production Throu	(\$55,570.25)
Zhang, G	An Sci	OCAST	Antimicrobial Therapy Using Immunomodulat	\$45,000.00
Krehbiel, C	An Sci	Flagship Omega 3 Beef	Effects of Feeding Algae on Feedlot Performar	\$920.00
Rolf, M	An Sci	USDA	2014 Applied Reproductive Strategies in Beef (\$5,000.00
Krehbiel, C	An Sci	ODAFF	Agriculture Research and Education Extension	\$25,000.00
An Sci Total				\$33,709.75
Hartson, S	Biochem	Defense Threat Reduction Agen	Nanocarrier-Mediated Targeting of Bioscaveng	\$133,995.00
Matts, R	Biochem	OCAST	Effect of Hsp90 Inhibitors on miRNA Expressor	\$45,000.00
Miller, R	Biochem	OCAST	Protein-Nanoparticle Photoswitches for Subcel	\$14,843.00
Deng, J	Biochem	OCAST	Structure Function Studies on the Signaling Cc	\$45,000.00
Wilson, K	Biochem	OCAST	Translation complexes in E. coli Persists	\$45,000.00
Deng, J	Biochem	Nat'l Inst of Health	Oklahoma Center for Respiratory and Infectiou	\$36,450.00
Biochem Total				\$320,288.00

Q1 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Thomas, D	Biosys	OK Alliance for Manufacturing E	Enhancing the Oklahoma Alliance for Manufac	\$316,065.00
Taylor, R	Biosys	USDA	On Farm Soil Health Management Systems De	\$83,046.00
Vogel, J	Biosys	USDA	Extension Education and Aids for Response ar	\$72,058.00
Jones, C	Biosys	Dept of Labor, Occupational Saf	Grain Bin Safety Program	\$13,333.00
Fox, G	Biosys	Nat'l Science Foundation	Graduate Research Fellowship Program	\$44,000.00
Fox, G	Biosys	Nat'l Science Foundation	Evaluating the Effectiveness of Stream Restora	\$135,171.00
Dunford, N	Biosys	Compact Membrane Systems, In	Vegetable Oil Processing with Non-Porous Pol	\$32,146.00
Biosys Total				\$695,819.00
Bonjour, E	DASNR	ODAFF	Oklahoma Agricultrual Leadership Program (O	\$40,000.00
Love, R	DASNR	ODAFF	Agriculture Research and Education Extension	\$1,000,000.00
Edelson, J	DASNR	ODAFF	Agriculture Research and Education Extension	\$1,000,000.00
DASNR Total				\$2,040,000.00
Arnett, N	Dist NE	USDA	Cooperative Extension Education for Muscoge	\$73,400.00
Payne, J	Dist NE	ODAFF	Poultry Waste Management Education Prograr	\$54,000.00
Dist NE Total				\$127,400.00
Hicks, B	Dist NW-Texas Co	OK Panhandle St Univ	Area Extension Livestock Specialist	\$9,341.00
Dist NW-Texas Co Total				\$9,341.00
Grantham, R	Ento	Kansas St Univ	Great Plains Diagnostic Network	\$30,000.00
Hunger, R	Ento	USDA	On Farm Soil Health Management Systems De	\$124,569.00
Hunger, R	Ento	OK Wheat Commission	Testing the 2014 Oklahoma Wheat Crop for the	\$3,000.00
Luper, C	Ento	Univ of Florida	IR-4 Liaison 2014	\$3,000.00
Royer, T	Ento	Consol Acct	Field Crop Insects Consolidated	\$4,000.00
Kard, B	Ento	BASF Corp	BASF Testing Services-Termidor HP II EUP	\$13,500.00
Goodson, J	Ento	Bayer CropScience	Bayer CropScience-Velum Investigations in Ok	\$5,000.00
Giles, K	Ento	Consol Acct	Product Evaluations in Field Crops Consolida	\$4,000.00
Kard, B	Ento	BASF Corp	BASF Termidor Projects	\$1,350.00
Walker, N	Ento	Bayer CropScience	Bayer Unrestricted	\$4,900.00
Damicone, J	Ento	USDA	Development of Improved High Oleic Peanut V	\$10,000.00
Giles, K	Ento	USDA	Computer Systems for Wheat and Sorghum Ac	\$36,000.00
Verchot, J	Ento	OCAST	Preparation of Virus-Free Canna Stocks for Cc	\$65,923.00
Opit, G	Ento	Dow AgroSciences, LLC	Investigating the Use of Sufuryl Floride 9SFO t	\$5,000.00
Giles, K	Ento	USDA	Detection of Emerging Pests in the Wheat-Sor	\$23,833.00
Ento Total				\$334,075.00
Heinemann, B	F&RSU	ODAFF	Pushmataha Wildlife Management Area Forest	\$4,950.00
F&RSU Total				\$4,950.00

Q1 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Escoubas, J Roy	FAPC	ODAFF	Agriculture Research and Education Extension	\$150,000.00
Escoubas, J Roy	FAPC	ODAFF	Agriculture Research and Education Extension	\$150,000.00
FAPC Total				\$300,000.00
Martin, D	Hort	Dow Agro Sciences	Dow AgroSciences-Unrestricted	\$4,000.00
Martin, D	Hort	OK Dept of Transportation	Roadside Vegetation Management Training an	\$165,036.00
Martin, D	Hort	OTRF	Horticulture Turfgrass Research Program-Unre	\$10,500.00
Martin, D	Hort	Texas AgriLife Research and Exi	Plant Genetics and Genomics to Improve Drou	\$48,589.00
Moss, J	Hort	Texas AgriLife Research and Exi	Plant Genetics and Genomics to Improve Drou	\$19,849.00
Martin, D	Hort	OK Dept of Transportation	Roadside Vegetation Management Research(2	\$59,457.00
Hort Total				\$307,431.00
Baughman, T	Inst of Ag Bioscien	Consol Acct	Field Research Consolidated	\$4,000.00
Baughman, T	Inst of Ag Bioscien	Consol Acct	Field Research Consolidated	\$3,500.00
Tadege, M	Inst of Ag Bioscien	Noble Foundation	Characterization of Genes Controlling Leaf Dev	\$39,840.00
Inst of Ag Biosciences Total				\$47,340.00
Engle, D	NREM	Iowa State Univ	Assessing Vegetation Response to the fire-gra	(\$4,827.62)
Engle, D	NREM	Iowa State Univ	Assessing Vegetation Response to the fire-gra	\$4,827.62
Wilson, D	NREM	SERDP/DOD	Statistically Rigorous Carbon Footprint Predicti	\$78,331.00
Lynch, T	NREM	USDA	Shortleaf Pine Growth Study	\$20,000.00
Fuhlendorf, S	NREM	US Army Corps of Engineers	Climate Change Induced Shifts for Nonforester	\$127,885.00
Engle, D	NREM	Iowa State Univ	The Complex Role of Tall Fescue in Grassland	\$6,000.00
Engle, D	NREM	Iowa State Univ	The Complex Role of Tall Fescue in Grassland	(\$4,827.62)
Wilson, G	NREM	Indiana Univ	Soil Microbialcommunities: Critical Roles in Co	\$177,066.00
Wilson, D	NREM	NSF/EPSCoR	Adapting Socio-ecological Systems to Increase	(\$63,969.00)
Wilson, D	NREM	NSF/EPSCoR	Adapting Socio-ecological Systems to Increase	(\$50,000.00)
Will, R	NREM	USDA	Confirming the Hybrid Status of Seed Orchard	\$20,000.00
NREM Total				\$310,485.38

Q1 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Leslie, D	NREM/F&W	OK Dept of Wildlife Conservator	Base Support for Oklahoma Coop Unit Wildlife	\$26,667.00
Leslie, D	NREM/F&W	OK Dept of Wildlife Conservator	Base Support for Oklahoma Coop Unit Fisherie	\$16,667.00
Leslie, D	NREM/F&W	OK Dept of Wildlife Conservator	Base Support for Oklahoma Coop Unit Diversit	\$6,666.00
Brewer, S	NREM/F&W	OK Dept of Wildlife Conservator	Processing and Vouchering of Large River Fis	(\$10,200.00)
Loss, S	NREM/F&W	US Geological Survey	Systematic Analysis of Collision Mortality Data	\$6,000.00
Brewer, S	NREM/F&W	US Geological Survey	Ecosystem Stress Response Function of Clima	\$32,460.70
Leslie, D	NREM/F&W	OK Dept of Wildlife Conservator	Status and Distribution of Black Bears in East (\$113,600.00
Leslie, D	NREM/F&W	OK Dept of Wildlife Conservator	Evaluation of Northern Bobwhite in Western Ol	\$632,998.50
Fairbanks, S	NREM/F&W	OK Dept of Wildlife Conservator	Reevaluation of the Status and Distribution of E	\$204,000.00
Brewer, S	NREM/F&W	OK Dept of Wildlife Conservator	A General Status Assessment of Blue Suckers	\$88,357.00
Long, J	NREM/F&W	Nat'l Park Service	Assessment of Invasion Extent of Asian Swam	\$127,672.00
Brewer, S	NREM/F&W	OK Dept of Wildlife Conservator	Processing and Vouchering of Large River Fis	\$10,200.00
NREM/F&W Total				\$1,255,088.20
Raun, W	PSS	ODAFF	Soil Fertility Research	\$136,561.92
Raun, W	PSS	ODAFF	Soil Fertility Research	\$84,673.36
Wu, Y	PSS	Texas AgriLife Research and Exl	Plant Genetics and Genomics to Improve Drou	\$109,557.00
Carver, B	PSS	USDA	Wheat Stem Rust Cooperative Research-Oklal	\$42,680.00
Anderson, M	PSS	USDA	Investigation of Genetic Mechanisms of Plant I	\$20,000.00
Post, A	PSS	Consol Acct	Consolidated Account-Canola Research	\$3,500.00
Post, A	PSS	BASF Corp	Master Testing Services Agreement Protocol	(\$3,500.00)
Post, A	PSS	Consol Acct	Consolidated Account-Canola Research	\$9,000.00
Post, A	PSS	BASF Corp	Master Testing Services Agreement Protocol	\$3,500.00
Boman, R	PSS	Monsanto	DASNR Field Trials: Evaluation of Monsanto's	\$12,600.00
Post, A	PSS	Bayer CropScience	Winter Wheat Herbicide Work	\$5,000.00
Porter, D	PSS	The Christensen Fund	Managing Climate Change Impacts on Bibdive	\$11,500.00
Boman, R	PSS	Bayer CropScience	Bayer CropScience-Biologics Investigations in	\$10,000.00
Osborne, S	PSS	Bayer CropScience	Weed Control in Oklahoma with Balance Bean	\$10,000.00
Yan, L	PSS	USDA	Study of Greenbug Resistance Genes in Sorgf	\$48,000.00
Murray, D	PSS	Consol Acct	D. Murray Consolidated Account	\$10,500.00
Edwards, C	PSS	Consol Acct	Consolidated Account-Wheat	\$6,808.19
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$3,500.00
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$3,000.00
Warren, J	PSS	USDA	On Farm Soil Health Management Systems De	\$664,429.00
Boman, R	PSS	DowAgroSciences	Postemergence Efficacy of Various Enlist Duo	\$4,000.00
Edwards, C	PSS	Consol Acct	Consolidated Account-Field Demonstration/Wf	\$5,000.00
Kochenower, R	PSS	Consol Acct	Consolidated Account-Agronomy	\$5,000.00
PSS Total				\$1,205,309.47
Grand Total				\$8,113,064.80

Sponsored Programs Activities -- FY15

Division of Agricultural Sciences and Natural Resources

		2nd Quarter			
		Instruction	Research	Extension	Totals
4H Youth	# Proposals	0	0	1	1
	\$\$ Proposals	\$0	\$0	\$44,482	\$44,482
	# Awards	0	0	0	0
	\$\$ Awards	\$0	\$0	\$0	\$0
Ag Economics	# Proposals	0	1	6	7
	\$\$ Proposals	\$0	\$29,086	\$244,151	\$273,237
	# Awards	0	3	7	10
	\$\$ Awards	\$0	\$109,810	\$349,372	\$459,182
Ag Education & Communication	# Proposals	0	1	0	1
	\$\$ Proposals	\$0	\$7,000	\$0	\$7,000
	# Awards	0	0	0	0
	\$\$ Awards	\$0	\$0	\$0	\$0
Animal Science	# Proposals	0	4	4	8
	\$\$ Proposals	\$0	\$335,973	\$579,042	\$915,015
	# Awards	0	4	3	7
	\$\$ Awards	\$0	\$66,325	\$308,172	\$374,497
Biochemistry & Molecular Biology	# Proposals	0	4	0	4
	\$\$ Proposals	\$0	\$937,510	\$0	\$937,510
	# Awards	1	1	0	2
	\$\$ Awards	\$3,500	\$32,000	\$0	\$35,500
Biosystems & Ag Engineering	# Proposals	0	12	3	15
	\$\$ Proposals	\$0	\$1,704,811	\$247,143	\$1,951,954
	# Awards	0	7	1	8
	\$\$ Awards	\$0	\$38,776	\$39,191	\$77,967
DASNR Admin	# Proposals	1	0	0	1
	\$\$ Proposals	\$1,000	\$0	\$0	\$1,000
	# Awards	1	1	0	2
	\$\$ Awards	\$1,000	-\$28,479	\$0	-\$27,479
Districts - Counties	# Proposals	0	0	5	5
	\$\$ Proposals	\$0	\$0	\$113,325	\$113,325
	# Awards	0	0	2	2
	\$\$ Awards	\$0	\$0	\$10,911	\$10,911

		2nd Quarter			
		Instruction	Research	Extension	Totals
Entomology & Plant Pathology	# Proposals	0	22	7	29
	\$\$ Proposals	\$0	\$792,029	\$60,645	\$852,674
	# Awards	1	16	5	22
	\$\$ Awards	-\$3,500	\$379,424	\$146,000	\$521,924
Food & Ag Products Center	# Proposals	0	0	1	1
	\$\$ Proposals	\$0	\$0	\$31,545	\$31,545
	# Awards	0	0	0	0
	\$\$ Awards	\$0	\$0	\$0	\$0
Field&Research Service Unit	# Proposals	0	4	0	4
	\$\$ Proposals	\$0	\$38,000	\$0	\$38,000
	# Awards	0	4	0	4
	\$\$ Awards	\$0	\$38,356	\$0	\$38,356
Horticulture & Landscape Architecture	# Proposals	0	6	3	9
	\$\$ Proposals	\$0	\$847,648	\$47,510	\$895,158
	# Awards	0	5	3	8
	\$\$ Awards	\$0	\$23,809	\$47,510	\$71,319
IAB	# Proposals	0	4	0	4
	\$\$ Proposals	\$0	\$46,100	\$0	\$46,100
	# Awards	0	2	0	2
	\$\$ Awards	\$0	\$10,000	\$0	\$10,000
NREM	# Proposals	0	4	0	4
	\$\$ Proposals	\$0	\$397,472	\$0	\$397,472
	# Awards	0	4	0	4
	\$\$ Awards	\$0	\$140,092	\$0	\$140,092
NREM/F&W	# Proposals	0	3	0	3
	\$\$ Proposals	\$0	\$611,357	\$0	\$611,357
	# Awards	0	1	0	1
	\$\$ Awards	\$0	\$22,812	\$0	\$22,812
Plant & Soil Sciences	# Proposals	1	16	8	25
	\$\$ Proposals	-\$5,000	\$439,418	\$477,488	\$911,906
	# Awards	1	10	9	20
	\$\$ Awards	\$70,000	\$259,795	\$158,813	\$488,608
Total - DASNR	# Proposals	2	81	38	121
	\$\$ Proposals	-\$4,000	\$6,186,404	\$1,845,331	\$8,027,735
	# Awards	4	58	30	92
	\$\$ Awards	\$71,000	\$1,092,720	\$1,059,969	\$2,223,689
DASNR Total Quarter Expenditur		\$228,433	\$2,794,840	\$833,254	\$3,856,527

Q2 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Sallee, J	4-H Youth	Kansas St Univ	2015 Department of Defense Child and Youth	\$44,482.00
4-H Youth Total				\$44,482.00
Tilley, D	Ag Econ	OK Dept of Commerce	Increasing Technology Readiness Level of Okl	\$29,086.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	CTP Income Account from SA&I	\$36,365.00
Doye, D	Ag Econ	CHS Foundation	Support for Student Participation in the Interna	\$9,000.00
Ferrell, S	Ag Econ	Texas A&M Univ	Southern Agricultural Lease Education Prograr	\$11,763.00
Ferrell, S	Ag Econ	Southern Risk Management Edu	Southern Agricultural Lease Education Prograr	\$40,934.00
Ferrell, S	Ag Econ	Southern Risk Management Edu	Southern Agricultural Lease Education Prograr	\$48,033.00
Whitacre, B	Ag Econ	USDA	SWM Grant Program 2015	\$98,056.00
Ag Econ Total				\$273,237.00
Mukembo, S	Ag Ed Comm	Virginia Tech	Project-Based Learning: A Way to Equip Youth	\$7,000.00
Ag Ed Comm Total				\$7,000.00
Lalman, D	An Sci	Intervet, Inc. dba Merck Animal H	Effects of Ralgo on Growth Performance of Su	\$31,325.00
VanOverbeke, D	An Sci	Nat'l Cattlemen's Beef Assoc	Oklahoma State University-Meat Science Grad	\$15,000.00
Jaroni, D	An Sci	US-India Educational Foundator	Enhancement of Fresh Produce Safety for Cor	\$189,911.00
Ramanathan, R	An Sci	USDA	Building US Pork Production's Resilience to Cl	\$99,737.00
Mourer, G	An Sci	Income Account	Beef Value Enhancement Program Income Ac	\$6,000.00
Lalman, D	An Sci	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Pro	\$50,499.00
Lalman, D	An Sci	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Pro	\$294,905.00
Krehbiel, C	An Sci	Zoetis	Evaluation of Actogain on Growth Performance	\$227,638.00
An Sci Total				\$915,015.00
Sunkar, R	Biochem	The Samuel Roberts Noble Four	Micro-RNA-mediated aluminum tolerance in all	\$32,000.00
Deng, J	Biochem	Nat'l Science Foundation	CBET: NanoBiosensing at Ultra-Thin Films of F	\$43,425.00
Ruhl, D	Biochem	Nat'l Science Foundation	Characterization of Integrase Interactor 1 Dom	\$132,000.00
Mahalingam, R	Biochem	Nat'l Science Foundation	Elucidating the Dual Role of RNA Binding Prote	\$730,085.00
Biochem Total				\$937,510.00

Q2 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Fox, G	Biosys	Cardno-Entrix	Cardno-Entrix Streambank Sample Analyses	\$3,800.00
Jones, C	Biosys	Univ of Arkansas	AMCE Research Program: Reducing Aflatoxin	\$12,150.00
Storm, D	Biosys	OK Water Resources Board	Oklahoma Water Resources Center FY2015: L	\$25,000.00
Wilkins, M	Biosys	Nat'l Science Foundation	Photolytic Nanoconjugates for H2 Generation	\$84,394.00
Kumar, A	Biosys	Nat'l Science Foundation	SUSCHEM: Understanding synergistic co-pyro	\$217,301.00
Wilkins, M	Biosys	Nat'l Science Foundation	SUSCheM: A limited fungal growth system for	\$192,724.00
Wilkins, M	Biosys	Nat'l Science Foundation	Anaerobic Fungi as a Versatile, Cost-Effective	\$185,975.00
Fox, G	Biosys	Nat'l Science Foundation	Evaluating the Influenced of Land-Use Conver	\$132,000.00
Fox, G	Biosys	Nat'l Science Foundation	Evaluating the Influenced of Land-Use Conver	\$132,000.00
Dunford, N	Biosys	OK Soybean Board	Oklahoma Soybean Quality Program	\$16,732.00
Fox, G	Biosys	Nat'l Science Foundation	Internal Erosion and Clogging During Soil Pipe	\$397,195.00
Carlson, J	Biosys	Nat'l Science Foundation	Hazards SEES: Unmanned Airborne Systems	\$305,540.00
Hamilton, D	Biosys	Virginia Tech	Chesapeake Bay Program (CBP) Manure Techn	\$9,684.00
Sutherland, A	Biosys	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Pro	\$19,779.00
Sutherland, A	Biosys	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Pro	\$217,680.00
Biosys Total				\$1,951,954.00
Bishop, K	CASNR/DASNR	CHS Foundation	Future Collegiate Leaders Conference (FCLC)	\$1,000.00
CASNR/DASNR Total				\$1,000.00
Clawson, S	Dist NE	Southern Risk Management Edu	Educating Oklahoma Ag Lenders on Beef Catt	\$13,121.00
Dist NE Total				\$13,121.00
Jones, JJ	Dist SE	Southern Risk Management Edu	Teaching New Tools for Risk Management to L	\$40,979.00
Shrefler, J	Dist SE	Southern SARE	Row Cover Use Methods for Cucurbit Pest anc	\$14,995.00
Dist SE Total				\$55,974.00
Pace, J	Dist SW	Southern Risk Management Edu	Master Manager of Oklahoma	\$39,230.00
Klumpp, C	Dist SW	4-H Foundation	4-H Robotics	\$5,000.00
Dist SW Total				\$44,230.00

Q2 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Walker, N	Ento	Consol Acct	Turfgrass IPM Consolidated	\$15,700.00
Walker, N	Ento	Bayer CropScience	Bayer Unrestricted	\$9,000.00
Garzon, C	Ento	USDA	Tracking and Managing Diseases of Floricultur	\$24,319.00
Giles, K	Ento	USDA	Computer Systems for Wheat and Sorghum Aq	\$63,000.00
Opit, G	Ento	Vestergaard Frandsen, S.A.	Testing Prototype for Efficacy Stored-Product I	\$29,800.00
Opit, G	Ento	Dow AgroSciences, LLC	Investigating the Use of Sufuryl Floride 9SFO t	\$11,259.46
Opit, G	Ento	Dow AgroSciences, LLC	Investigating the Use of Sufuryl Floride 9SFO t	\$19,800.00
Zarrabi, A	Ento	Consol Acct	Insecticide Evaluation	\$5,000.00
Garzon, C	Ento	USDA	Identification and Quantification of Pythium SP	\$6,000.00
Verchot, J	Ento	XPLOSAFE	Sorbents for Recovery of Nutrients from Huma	\$8,747.00
Hoback, W	Ento	OKC Zoo	American Burying Beetle and Pecan Orchards	\$2,500.00
Ochoa Corona, F	Ento	Gates Foundation	Development of a User-Friendly Kit for a Arbov	\$100,000.00
Opit, G	Ento	USDA	Nigeria Capacity Building on Stored Componer	\$246,761.00
Verchot, J	Ento	Southern SARE	Enduring Virus-Free Canna Germplasm Perfor	\$14,946.00
Damicone, J	Ento	OK Peanut Commission	Integrated Management of Peanut Diseases	\$5,670.00
Damicone, J	Ento	OK Peanut Commission	Evaluation of Advanced Breeding Lines and Cu	\$9,500.00
Damicone, J	Ento	OK Soybean Board	Disease and Yield Responses of Soybeans to	\$21,950.00
Damicone, J	Ento	Univ of Tulsa	Yield Responses of Soybean Cultivars to Soyb	\$3,700.00
Hoback, W	Ento	Nebraska Department of Roads	Development of a Nebraska Culvert Aquatic O	\$99,275.00
Hoback, W	Ento	Nebraska Department of Roads	A Test of Stability of Burying Beetle Population	\$86,227.00
Damicone, J	Ento	Consol Acct	Consolidated Account-Fungicide Research	\$6,500.00
Opit, G	Ento	Consol Acct	Post Harvest Management Consolidated	\$2,375.00
Hunger, R	Ento	Consol Acct	Wheat Fungicide Trials-Consolidated	\$16,000.00
Rebek, E	Ento	Consol Acct	Efficay Trial for Fall Armyworm and Black Cutw	\$4,900.00
Lee, J	Ento	NASDA	Pesticide Safety Education Program	\$8,100.00
Lee, J	Ento	Southern SARE	Alternative Methods for Spotted Wing Drosoph	\$13,325.00
Goodson, J	Ento	Cotton, Inc	Cotton Insect Monitoring Management and Yie	\$10,000.00
Lee, J	Ento	NABGRF	Harvest Timing and Cultivar Effects on Spottec	\$5,320.00
Mulder, P	Ento	Consol Acct	Consolidated Account	\$3,000.00
Ento Total				\$852,674.46
Farris, R	F&RSU	Consol Acct	Cocklebur Herbicide Research	\$5,000.00
Pettijohn, M	F&RSU	Forage Genetics International	Forage Genetics Project	\$3,500.00
Farris, R	F&RSU	South Dakota State Univesity	Herbaceous Bioenergy Crop Field Trials(INL)	\$20,000.00
Farris, R	F&RSU	Dupont	Dupont Unrestricted	\$9,500.00
F&RSU Total				\$38,000.00

Q2 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Willoughby, C	FAPC	Southern Risk Management Edu	Reducing Risk and Liabilities for Small Product	\$31,545.00
FAPC Total				\$31,545.00
Brandenberger, L	Hort	Allen Canning	Allen Canning Unrestricted	\$3,423.00
Smith, M	Hort	Consol Acct	OPGA Unrestricted	\$9,536.00
Brandenberger, L	Hort	Consol Acct	Veg and Weed Consolidated	\$1,200.00
Dunn, B	Hort	Consol Acct	Herb Plant Development Consolidated	\$1,650.00
Moss, J	Hort	OCWUT	Water for 2060: Grant Irrigation System Retrofi	\$27,700.00
Moss, J	Hort	US General Services Admin	Environmentally Responsible Outdoor Water U	\$804,139.00
Moss, J	Hort	Consol Acct	Consolidated Turfgrass Physiology	\$30,010.00
Martin, D	Hort	Consol Acct	Consolidated Turfgrass Extension	\$5,000.00
Toscano, K	Hort	Consol Acct	OKG Underwriters Consolidated	\$12,500.00
Hort Total				\$895,158.00
Baughman, T	Inst of Ag Bioscienc	DuPont	BioSciences Consolidated	\$5,000.00
Baughman, T	Inst of Ag Bioscienc	Consol Acct	Field Research Consolidated	\$5,000.00
Baughman, T	Inst of Ag Bioscienc	OK Soybean Board	Weed Management In Oklahoma Soybean	\$26,100.00
Baughman, T	Inst of Ag Bioscienc	Nat'l Peanut Board	Weed Management in Oklahoma Peanut	\$10,000.00
Inst of Ag Biosciences Total				\$46,100.00
Shoup, D	NREM	OK Water Resources Board	Effects of Climate Change and Water Manager	\$25,000.00
Fuhlendorf, S	NREM	Oregon State University	Evaluating Field and Remote Sensing Based S	\$89,100.00
Lynch, T	NREM	Rayonier	Rayonier Loblolly Pine Individual Tree Volume	\$55,500.00
Weir, J	NREM	Nat'l Science Foundation	Hazards SEES: Unmanned Airborne Systems	\$227,872.00
NREM Total				\$397,472.00
Brewer, S	NREM/F&W	South Central Climate Science C	Interactions Between Fuel, Fire and Climate Ef	\$150,198.00
Brewer, S	NREM/F&W	US Geological Survey	Using Environmental DNA (eDNA) to assess th	\$185,533.00
Brewer, S	NREM/F&W	OK Dept of Wildlife Conservator	Assessing the Spawning Movement and Habit	\$275,626.00
NREM/F&W Total				\$611,357.00

Q2 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Carver, B	PSS	BASF	Cyanamid/BASF	\$21,000.00
Raun, W	PSS	ODAFF	Soil Fertility Research	\$16,493.00
Raun, W	PSS	ODAFF	Soil Fertility Research	\$1,268.71
Post, A	PSS	Consol Acct	Consolidated Account-Canola Research	\$8,000.00
Carver, B	PSS	USDA	Development of Wheat High-Yielding Germplasm	\$53,000.00
Ochsner, T	PSS	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Production	\$15,411.00
Ochsner, T	PSS	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Production	\$89,503.00
Warren, J	PSS	OK Water Resources Board	SDI Economics Wheat, Corn Sorghum	\$25,000.00
Ochsner, T	PSS	OK Water Resources Board	Threats to the Lugert-Altus Irrigation District	\$25,000.00
Huang, Y	PSS	Nat'l Science Foundation	Identifying Key Regulators of Sorghum Cell Wall	\$132,000.00
Kakani, G	PSS	S. Dakota State Univ	Bioenergy Feedstock Production in Fringe Environment	\$15,000.00
Arnall, B	PSS	OK Soybean Board	Increasing Soybean Yields with the Utilization of	\$11,242.00
Murray, D	PSS	Consol Acct	D. Murray Consolidated Account	\$16,500.00
Murray, D	PSS	Consol Acct	D. Murray Consolidated Account	\$3,000.00
Edwards, C	PSS	Consol Acct	Consolidated Account-Wheat	\$6,000.00
Edwards, C	PSS	Consol Acct	Consolidated Account-Wheat	\$1,000.00
Arnall, B	PSS	S. Dakota State Univ	Higher-Education-Institution Challenge Grants	(\$5,000.00)
Osborne, S	PSS	Consol Acct	Cotton Research Consolidation	\$3,000.00
Osborne, S	PSS	Consol Acct	Cotton Research Consolidation	\$3,000.00
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$2,100.00
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$3,000.00
Arnall, B	PSS	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Production	\$48,145.00
Arnall, B	PSS	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Production	\$409,743.00
Boman, R	PSS	Consol Acct	Consolidated Account-Field Demonstration/Water	\$5,000.00
Kochenower, R	PSS	Consol Acct	Consolidated Account-Agronomy	\$3,500.00
PSS Total				\$911,905.71
Grand Total				\$8,027,735.17

Q2 awards

PI	DEPT.	AGENCY	TITLE	\$REC
Doeksen, G	Ag Econ	DHHS/HRSA	FLEX-Rural Hospital Flexibility Program	\$140,000.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	CTP Income Account from SA&I	\$36,365.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	County Government Personnel Education and	(\$33,737.28)
Doeksen, G	Ag Econ	Nat'l Rural Health Assoc	National Center for Rural Health	\$164,360.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	County Government Personnel Education and	\$33,737.28
Lansford, N	Ag Econ	OK State Auditor & Inspector	FY15 County Government Personnel Educatio	(\$353.00)
Doye, D	Ag Econ	CHS Foundation	Support for Student Participation in the Interna	\$9,000.00
Shideler, D	Ag Econ	OSRHE EPSCoR	Natural Resource Economist New Hire	\$3,111.00
Adam, B	Ag Econ	Arkansas State Univ.	Alternative to Methyl Bromide for Effective Pes	\$93,503.00
St. Clair, C	Ag Econ	Michigan St Univ	CAPE: Community Assessment and Education	\$13,196.00
Ag Econ Total				\$459,182.00
Mourer, G	An Sci	Income Account	Beef Value Enhancement Program Income Ac	\$6,000.00
Mourer, G	An Sci	OK Beef Council	Oklahoma Beef Quality Assurance (BQA) Exp	\$74,534.00
Krehbiel, C	An Sci	Zoetis	Evaluation of Actogain on Growth Performance	\$227,638.00
Lalman, D	An Sci	Intervet, Inc. dba Merck Animal H	Effects of Ralgo on Growth Performance of Su	\$31,325.00
VanOverbeke, D	An Sci	USDA	ARS Meat Quality	\$15,000.00
Carter, S	An Sci	Nat'l Pork Board	Undergraduate Research in Swine Nutrition: E	\$5,000.00
VanOverbeke, D	An Sci	Nat'l Cattlemen's Beef Assoc	Oklahoma State University-Meat Science Grad	\$15,000.00
An Sci Total				\$374,497.00
Melcher, U	Biochem	USDA	Forensic Plant Pathology (Fellowship)	\$3,500.00
Sunkar, R	Biochem	The Samuel Roberts Noble Four	Micro-RNA-mediated aluminum tolerance in all	\$32,000.00
Biochem Total				\$35,500.00
Hamilton, D	Biosys	Virginia Tech	BMP Evaluation / Manure Technologies Expert I	\$39,191.00
Huhnke, R	Biosys	USDA	Sustainable Feedstock Production Supply Syst	(\$25,161.21)
Kakani, G	Biosys	USDA	Sustainable Feedstock Production Supply Syst	\$25,161.21
Huhnke, R	Biosys	USDA	Sun Grant Program-South Central	\$3,924.42
Jones, C	Biosys	USDA	Sun Grant Program-South Central	(\$3,924.42)
Jones, C	Biosys	USDA	Expanding Acres & Improving Winter Canola P	\$16,327.00
Huhnke, R	Biosys	S. Dakota State Univ	Advancing the National Bioeconomy through R	\$18,649.00
Fox, G	Biosys	Cardno-Entrix	Cardno-Entrix Streambank Sample Analyses	\$3,800.00
Biosys Total				\$77,967.00
Bishop, K	CASNR/DASNR	CHS Foundation	Future Collegiate Leaders Conference (FCLC)	\$1,000.00
CASNR/DASNR Total				\$1,000.00
	DASNR	US Geological Survey	Intergovernmental Personnel Agreement	(\$28,479.00)
DASNR Total				(\$28,479.00)

Q2 awards

PI	DEPT.	AGENCY	TITLE	\$REC
Clawson, S	Dist NE	Southern Risk Management Edu	Using Excel as a Farm Management Tool	\$5,911.00
Klumpp, C	Dist SW	4-H Foundation	4-H Robotics	\$5,000.00
District & Counties Total				\$10,911.00
Damicone, J	Ento	Consol Acct	Consolidated Account-Fungicide Research	\$6,500.00
Opit, G	Ento	Consol Acct	Post Harvest Management Consolidated	\$2,375.00
Fletcher, J	Ento	USDA	Forensic Plant Pathology (Fellowship)	(\$3,500.00)
Hunger, R	Ento	Consol Acct	Wheat Fungicide Trials-Consolidated	\$16,000.00
Rebek, E	Ento	Consol Acct	Efficay Trial for Fall Armyworm and Black Cutw	\$4,900.00
Lee, J	Ento	NASDA	Pesticide Safety Education Program	\$8,100.00
Royer, T	Ento	USDA	IPM Oklahoma: Request for Support of IPM Pr	\$114,000.00
Mulder, P	Ento	Consol Acct	Consolidated Account	\$3,000.00
Walker, N	Ento	Consol Acct	Turfgrass IPM Consolidated	\$15,700.00
Walker, N	Ento	Bayer CropScience	Bayer Unrestricted	\$9,000.00
Garzon, C	Ento	USDA	Tracking and Managing Diseases of Floricultur	\$24,319.00
Royer, T	Ento	USDA	Time-Critical Assessment of Potential Distribut	\$2,247.37
Giles, K	Ento	USDA	Computer Systems for Wheat and Sorghum Ac	\$63,000.00
Fletcher, J	Ento	MRI Global	Capturing Global Biodiversity of Pathogens by	\$60,798.00
Opit, G	Ento	Vestergaard Frandsen, S.A.	Testing Prototype for Efficacy Stored-Product I	\$29,800.00
Opit, G	Ento	Dow AgroSciences, LLC	Investigating the Use of Sufuryl Floride 9SFO t	\$11,259.46
Opit, G	Ento	Dow AgroSciences, LLC	Investigating the Use of Sufuryl Floride 9SFO t	\$19,800.00
Giles, K	Ento	OCAST	The Interaction of Pollinators and Pest Manage	\$20,493.00
Giles, K	Ento	USDA	Expanding Acres & Improving Winter Canola P	\$59,591.00
Zarrabi, A	Ento	Consol Acct	Insecticide Evaluation	\$5,000.00
Hoback, W	Ento	Univ of Nebraska-Lincoln	Development of a Model of American Burying I	\$43,541.00
Garzon, C	Ento	USDA	Identification and Quantification of Pythium SP	\$6,000.00
Ento Total				\$521,923.83
Farris, R	F&RSU	Consol Acct	Cocklebur Herbicide Research	\$5,000.00
Pettijohn, M	F&RSU	Forage Genetics International	Forage Genetics Project	\$3,500.00
Heinemann, B	F&RSU	Univ of Houston	Ozonesonde Releases in Southeast and East	\$20,356.08
Farris, R	F&RSU	Dupont	Dupont Unrestricted	\$9,500.00
F&RSU Total				\$38,356.08

Q2 awards

PI	DEPT.	AGENCY	TITLE	\$REC
Brandenberger, L	Hort	Allen Canning	Allen Canning Unrestricted	\$3,423.00
Smith, M	Hort	Consol Acct	OPGA Unrestricted	\$9,536.00
Brandenberger, L	Hort	Consol Acct	Veg and Weed Consolidated	\$1,200.00
Dunn, B	Hort	Consol Acct	Herb Plant Development Consolidated	\$1,650.00
Moss, J	Hort	Univ of Missouri	Developing and Establishing a New Method to	\$8,000.00
Moss, J	Hort	Consol Acct	Consolidated Turfgrass Physiology	\$30,010.00
Martin, D	Hort	Consol Acct	Consolidated Turfgrass Extension	\$5,000.00
Toscano, K	Hort	Consol Acct	OKG Underwriters Consolidated	\$12,500.00
Hort Total				\$71,319.00
Baughman, T	Inst of Ag Biosci	DuPont	BioSciences Consolidated	\$5,000.00
Baughman, T	Inst of Ag Biosci	Consol Acct	Field Research Consolidated	\$5,000.00
Inst of Ag Biosciences Total				\$10,000.00
Wilson, D	NREM	NSF/EPSCoR	Adapting Socio-ecological Systems to Increase	(\$10,935.00)
Zou, C	NREM	Texas A&M Univ	Slowing the Expansion of Woodlands and Incre	\$88,288.00
Wilson, G	NREM	Kansas St Univ	LTER VII Long-term Research on Grassland D	\$17,739.00
Fuhlendorf, S	NREM	The Nature Conservancy	Coyote Movement and Landscape Use on the	\$45,000.00
NREM Total				\$140,092.00
Brewer, S	NREM/F&W	Peoria Tribe of Indians of Oklahc	Identification of Neosho Smallmouth Bass (Mic	\$22,812.00
NREM/F&W Total				\$22,812.00

Q2 awards

PI	DEPT.	AGENCY	TITLE	\$REC
Carver, B	PSS	BASF	Cyanamid/BASF	\$21,000.00
Raun, W	PSS	ODAFF	Soil Fertility Research	\$16,493.00
Raun, W	PSS	ODAFF	Soil Fertility Research	\$1,268.71
Post, A	PSS	Consol Acct	Consolidated Account-Canola Research	\$8,000.00
Post, A	PSS	USDA	Expanding Acres & Improving Winter Canola P	\$133,533.00
Carver, B	PSS	USDA	Development of Wheat High-Yielding Germpla:	\$53,000.00
Murray, D	PSS	Consol Acct	D. Murray Consolidated Account	\$16,500.00
Murray, D	PSS	Consol Acct	D. Murray Consolidated Account	\$3,000.00
Edwards, C	PSS	Consol Acct	Consolidated Account-Wheat	\$6,000.00
Edwards, C	PSS	Consol Acct	Consolidated Account-Wheat	\$1,000.00
Arnall, B	PSS	S. Dakota State Univ	Higher-Education-Institution Challenge Grants	\$70,000.00
Osborne, S	PSS	Consol Acct	Cotton Research Consolidation	\$3,000.00
Osborne, S	PSS	Consol Acct	Cotton Research Consolidation	\$3,000.00
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$2,100.00
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$3,000.00
Warren, J	PSS	Southern SARE	Sustainable Agriculture Training Program Mod	\$22,222.00
Warren, J	PSS	Southern SARE	Implement Plan of Work for the Southern Regi	\$22,222.00
Post, A	PSS	USDA	Providing Risk Management Education to Wint	\$94,769.00
Boman, R	PSS	Consol Acct	Consolidated Account-Field Demonstration/Wr	\$5,000.00
Kochenower, R	PSS	Consol Acct	Consolidated Account-Agronomy	\$3,500.00
PSS Total				\$488,607.71
Grand Total				\$2,223,688.62

Sponsored Programs Activities -- FY15

Division of Agricultural Sciences and Natural Resources

		3rd Quarter			
		Instruction	Research	Extension	Totals
4H Youth	# Proposals	0	0	3	3
	\$\$ Proposals	\$0	\$0	\$111,322	\$111,322
	# Awards	0	0	5	5
	\$\$ Awards	\$0	\$0	\$389,822	\$389,822
Ag Economics	# Proposals	0	6	7	13
	\$\$ Proposals	\$0	\$772,192	\$67,208	\$839,400
	# Awards	0	2	8	10
	\$\$ Awards	\$0	\$490,414	\$25,572	\$515,986
Ag Education & Communication	# Proposals	2	0	0	2
	\$\$ Proposals	\$349,930	\$0	\$0	\$349,930
	# Awards	0	0	0	0
	\$\$ Awards	\$0	\$0	\$0	\$0
Animal Science	# Proposals	0	11	3	14
	\$\$ Proposals	\$0	\$1,621,224	\$39,815	\$1,661,039
	# Awards	0	2	2	4
	\$\$ Awards	\$0	\$404,435	\$3,815	\$408,250
Biochemistry & Molecular Biology	# Proposals	0	11	0	11
	\$\$ Proposals	\$0	\$7,736,969	\$0	\$7,736,969
	# Awards	0	0	0	0
	\$\$ Awards	\$0	\$0	\$0	\$0
Biosystems & Ag Engineering	# Proposals	1	16	4	21
	\$\$ Proposals	\$49,542	\$1,775,243	\$1,261,824	\$3,086,609
	# Awards	1	11	0	12
	\$\$ Awards	\$13,250	-\$122,554	\$0	-\$109,304
DASNR Admin	# Proposals	2	0	0	2
	\$\$ Proposals	\$62,552	\$0	\$0	\$62,552
	# Awards	1	0	0	1
	\$\$ Awards	\$5,075	\$0	\$0	\$5,075
Districts - Counties	# Proposals	0	0	2	2
	\$\$ Proposals	\$0	\$0	\$8,500	\$8,500
	# Awards	0	0	4	4
	\$\$ Awards	\$0	\$0	\$112,626	\$112,626
Entomology & Plant Pathology	# Proposals	0	16	5	21
	\$\$ Proposals	\$0	\$3,871,127	\$161,900	\$4,033,027
	# Awards	0	16	9	25
	\$\$ Awards	\$0	\$507,625	\$256,700	\$764,325
Food & Ag Products	# Proposals	0	0	0	0
	\$\$ Proposals	\$0	\$0	\$0	\$0

Center		3rd Quarter			Totals
		Instruction	Research	Extension	
	# Awards	0	0	0	0
	\$\$ Awards	\$0	\$0	\$0	\$0
Field&Research Service Unit	# Proposals	0	3	0	3
	\$\$ Proposals	\$0	\$13,600	\$0	\$13,600
	# Awards	0	4	0	4
	\$\$ Awards	\$0	\$31,600	\$0	\$31,600
Horticulture & Landscape Architecture	# Proposals	2	6	5	13
	\$\$ Proposals	\$11,600	\$915,561	\$112,799	\$1,039,960
	# Awards	2	9	6	17
	\$\$ Awards	\$11,600	\$223,495	\$65,643	\$300,738
IAB	# Proposals	0	7	0	7
	\$\$ Proposals	\$0	\$149,755	\$0	\$149,755
	# Awards	0	8	0	8
	\$\$ Awards	\$0	\$445,836	\$0	\$445,836
NREM	# Proposals	0	4	0	4
	\$\$ Proposals	\$0	\$6,240,962	\$0	\$6,240,962
	# Awards	0	1	0	1
	\$\$ Awards	\$0	\$89,100	\$0	\$89,100
NREM/F&W	# Proposals	0	2	0	2
	\$\$ Proposals	\$0	\$257,068	\$0	\$257,068
	# Awards	0	5	0	5
	\$\$ Awards	\$0	\$238,517	\$0	\$238,517
Plant & Soil Sciences	# Proposals	0	17	12	29
	\$\$ Proposals	\$0	\$9,486,081	\$169,733	\$9,655,814
	# Awards	0	11	6	17
	\$\$ Awards	\$0	\$625,517	\$55,750	\$681,267
Total - DASNR	# Proposals	7	99	41	147
	\$\$ Proposals	\$473,624	\$32,839,782	\$1,933,101	\$35,246,507
	# Awards	4	69	40	113
	\$\$ Awards	\$29,925	\$2,933,985	\$909,928	\$3,873,839
DASNR Total Quarer Expenditur		\$1,427,322	\$1,466,314	\$1,834,871	\$4,728,507

**This includes three pre-proposals in the amount of \$1,524,779 that are not included in the VPR

* This includes 1 Smith -Lever award in the amount of \$73,400 that is not included in the VPR Report.

Q3 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Cox, C	4-H Youth	OK State Dept of Education	Ag in the Classroom FY'15	(\$48.28)
Allen, K	4-H Youth	OK State Dept of Education	Ag in the Classroom FY'15	\$48.28
Rutledge, J	4-H Youth	OK 4-H Foundation, Inc	Year 15 MOU for Oklahoma 4-H Foundation, Ir	\$111,322.00
4-H Youth Total				\$111,322.00
DeVuyst, E	Ag Econ	Kansas St Univ	Computerized Decision Tool	\$5,000.00
Melstrom, R	Ag Econ	Environmental Protection Agency	Non-Use Values of Water Quality Improvemen	\$392,666.00
Holcomb, R	Ag Econ	AVMA	Assessments of Veterinary Practice Owners ar	\$100,190.00
Melstrom, R	Ag Econ	Grand River Dam Authority	Estimating Non-Market Value for the Grand Riv	\$150,000.00
Tilley, D	Ag Econ	Hill Manufacturing	Phase II Subaward-Work Tool Innovation for F	\$23,336.00
Melstrom, R	Ag Econ	OK Dept of Wildlife Conservation	The Economic Impact of Lesser Prairie Chicke	\$101,000.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	Program Income Account for AC-5-43460 Cou	\$703.35
Campiche, J	Ag Econ	USDA	2014 Farm Bill - Producer Education - Oklahon	(\$630.00)
DeVuyst, E	Ag Econ	OK Wheat Commission	Oklahoma 4-H and FFA Jr. Wheat Show FY15	\$5,500.00
Shideler, D	Ag Econ	Penn State Univ	AMSTA State Trainers	\$5,000.00
Lansford, N	Ag Econ	ACCO	Report of County Operations and Maintenance	\$4,999.00
Ferrell, S	Ag Econ	OK Chamber of Commerce	Oklahoma Wind Energy Industry Impacts Stud	\$10,000.00
Raper, K	Ag Econ	USDA	Improved Understanding of Stocker Cattle Orig	\$41,636.00
Ag Econ Total				\$839,400.35
Baker, M	Ag Ed Comm	USDA	Bridging the Mandate Gap: Equipping Agricultu	\$49,931.00
Weeks, P	Ag Ed Comm	USDA	Oklahoma's Baccalaureate Degree in Agricultu	\$299,999.00
Ag Ed Comm Total				\$349,930.00

Q3 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Ramanathan, R	An Sci	USDA	A Multi-Institutional Partnership to Enhance Un	\$242,913.00
VanOverbeke, D	An Sci	Multisorb Technologies, Inc	Multisorb	\$389,435.00
Place, S	An Sci	Nat'l Energy Solutions Institute	Food-Energy Sustainability Nexus: A Feasibilit	\$15,379.00
Carter, S	An Sci	Nat'l Energy Solutions Institute	Food-Energy Sustainability Nexus: A Feasibilit	\$1,584.00
Ramanathan, R	An Sci	OCAST	Embracing the Value of Dark Cutters by Postha	\$90,000.00
Zhang, G	An Sci	OCAST	Development of Next Generation Anitibiotic Alt	\$300,000.00
Mafi, G	An Sci	Langston Univ	Management Practice and Effects on Goat Mea	\$46,914.00
Rolf, M	An Sci	Langston Univ	Climate and Goat Genomics	\$97,079.00
Ramanathan, R	An Sci	USDA	Understanding the Molecular Basis of Meat Co	\$182,876.00
Ramanathan, R	An Sci	Univ of Minnesota	Use of Lactococcus Lactis Metabolites as a No	\$120,494.00
Spicer, L	An Sci	OCAST	Role of MicroRNA-221 (MIR221) and Cyclin-D	\$134,550.00
Mourer, G	An Sci	OK Cattlemen's Assoc	Beef Value Enhancement Program Income Acc	\$3,624.00
Mourer, G	An Sci	OK Cattlemen's Assoc	Beef Value Enhancement Program Income Acc	\$190.50
Mourer, G	An Sci	OK Cattlemen's Assoc	Oklahoma Quality Beef Network (OQBN)	\$36,000.00
An Sci Total				\$1,661,038.50
Sunkar, R	Biochem	Dept of Energy	Improving Water Use Efficiency in Switchgrass	\$3,486,792.00
Mahalingam, R	Biochem	Dept of Energy	Improving Water Use Efficiency in Switchgrass	\$951,590.00
Chen, C	Biochem	Dept of Energy	Improving Water Use Efficiency in Switchgrass	\$511,518.00
Hoyt, P	Biochem	Nat'l Science Foundation	MRI: Acquisition of a Genomic Sequencer With	\$261,706.00
Hoyt, P	Biochem	OCASCR	Pulsed Induction of Pluripotent Stem Cells to Ic	\$107,833.00
Mahalingam, R	Biochem	Dept of Energy	AFiPSS-Advanced Field Phenotyping Solutions	\$1,596,678.00
Miller, R	Biochem	OCAST	Regulation of the mitotic spindle by SUMO and	\$135,000.00
Deng, J	Biochem	OCAST	Microarray Imaging of Pathogenic Protein-prote	\$24,404.00
Sunkar, R	Biochem	Langston Univ	Elucidating the Role of MicroRNAs in Salt Tole	\$241,396.00
Gustafson, J	Biochem	OCAST	Selection of Staphylococcus aureus Small Col	\$135,000.00
Mort, A	Biochem	Dept of Energy	The Structure of Pectins	\$285,052.00
Biochem Total				\$7,736,969.00

Q3 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Fox, G	Biosys	Environmental Protection Agency	Non-Use Values of Water Quality Improvement	\$187,662.00
Taghvaeian, S	Biosys	Cotton, Inc	Sustainability of Irrigated Cotton in Southwest	\$7,000.00
Fox, G	Biosys	Dept of Interior	Oklahoma Water Resources Research Institute	\$8,132.00
Fox, G	Biosys	Dept of Interior	Oklahoma Water Resources Research Institute	\$9,203.00
Storm, D	Biosys	Dept of Interior	Oklahoma Water Resources Research Institute	\$25,000.00
Wilkins, M	Biosys	Nat'l Energy Solutions Institute	TrickleZyme: A Limited Growth Fungal System	\$48,000.00
Frazier, S	Biosys	Nat'l Energy Solutions Institute	Food-Energy Sustainability Nexus: A Feasibilit	\$13,795.00
Hamilton, D	Biosys	Nat'l Energy Solutions Institute	Food-Energy Sustainability Nexus: A Feasibilit	\$12,295.00
Kumar, A	Biosys	Nat'l Energy Solutions Institute	Low-Cost Red Cedar-Based Absorbents for St	\$21,526.00
Bowser, T	Biosys	OCAST	Versatile Innovative Coca Equipment	\$300,000.00
Bowser, T	Biosys	OCAST	Optimize Coffee Roaster Performance	\$22,524.00
Wang, N	Biosys	Dept of Energy	AFiPSS-Advanced Field Phenotyping Solution:	\$561,256.00
Ruhl, D	Biosys	OCAST	Role of INI1 in the Biochemical Etiology of Rha	\$135,000.00
Kumar, A	Biosys	USDA	Novel Approaches to Overcome Barriers in Bic	\$225,444.00
Frazier, S	Biosys	USDA	Novel Approaches to Overcome Barriers in Bic	\$133,421.00
Kumar, A	Biosys	American Chemical Society & Pe	Enhancing Catalytic Activation of Methane and	\$64,985.00
Bellmer, D	Biosys	USDA	The Science of Processing Food: Laboratory K	\$49,542.00
Vogel, J	Biosys	Transportation Research Board	Green Infrastructure Strategies for Airports	\$300,000.00
Hamilton, D	Biosys	Univ of Wisconsin	Improving Nutrient Management Plan Implementa	\$91,282.00
Taghvaeian, S	Biosys	USDA	Promoting Sensor-Based Technology to Impro	\$779,542.00
Vogel, J	Biosys	Environmental Protection Agency	Protecting Our Neighborhood Detention(PONC	\$91,000.00
Biosys Total				\$3,086,609.00
Henneberry, S	DASNR	NSAID	Establishing Food Policy Research Cell at the	\$57,477.00
Henneberry, S	DASNR	The Samuel Roberts Noble Four	Watoto Agriculture Fellowship	\$5,075.00
DASNR Total				\$62,552.00
Taylor, M	Dist NE	Walton Family Foundation	McIntosh County 4-H Shooting Sports	\$5,000.00
Dist NE Total				\$5,000.00
Klumpp, C	Dist SW	First	4-H Robotics First/Boeing Grant	\$3,500.00
Dist SW Total				\$3,500.00

Q3 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Walker, N	Ento	Syngenta	Syngenta Turfgrass Pathology	\$4,500.00
Walker, N	Ento	BASF	Crop Protection	\$7,000.00
Hoback, W	Ento	Nebraska Game & Parks Commi	Trap-End-Relocate Conservation Measures: A	\$26,237.00
Zarrabi, A	Ento	Adama	Insecticide Efficacy for Soybean Aphid (Aphis (\$8,894.00
Opit, G	Ento	Kansas St Univ	Amplifies Ghana: Assisting Management in the	\$524,988.00
Opit, G	Ento	Almond Board of California	Detection and Level of Phosphine Resistance i	\$39,199.00
Noden, B	Ento	Univ of Tennessee	Characterization of the Ecology, Genome and	\$26,973.00
Ma, L	Ento	Nat'l Inst of Health	Low Temperature Plasma Sterilization and Wo	\$170,400.00
Kakani, G	Ento	New Mexico State University	RII Track-2FEC Sustaining Food Security and	\$866,878.00
Hoback, W	Ento	Univ of Nebraska-Kearney	Effects of Compaction and Soil Moisture on An	\$29,759.00
Walker, N	Ento	OCAST	Developing Cold Hardy and High Quality Gree	\$5,337.00
Jiang, H	Ento	Nat'l Inst of Health	Insect Immune Protease Pathways	\$1,521,288.00
Ma, L	Ento	Center for Produce Safety	Plastic Mulch and Drip Irrigation Against Foodt	\$71,295.00
Noden, B	Ento	OCAST	Local and Landscape-Scale Drivers of Tick Dis	\$131,399.00
Wayadande, A	Ento	NSF GoLIFE	GOLIFE: Collaborative Research: Integrative C	\$431,980.00
Damicone, J	Ento	Consol Acct	Consolidated Account-Fungicide Research	\$5,000.00
Hunger, R	Ento	Consol Acct	Wheat Fungicide Trials-Consolidated	\$4,000.00
Rebek, E	Ento	Consol Acct	Efficay Trial for Fall Armyworm and Black Cutw	\$5,400.00
Damicone, J	Ento	Dupont	Dupont Field Research Project	\$4,500.00
Lee, J	Ento	ODAFF	2014 Pesticide Training	\$143,000.00
Royer, T	Ento	Consol Acct	Field Crop Insects Consolidated	\$5,000.00
Ento Total				\$4,033,027.00
Farris, R	F&RSU	Consol Acct	Cockelbur Herbicide Research-consolidated ac	(\$5,000.00)
Farris, R	F&RSU	Dupont	Dupont Unrestricted	\$3,600.00
Farris, R	F&RSU	The Samuel Roberts Noble Four	OSU Tall Fescue Variety and Performance Eva	\$15,000.00
F&RSU Total				\$13,600.00

Q3 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Brandenberger, L	Hort	Univ of Arkansas	Sweet Potato Residue Project	\$3,000.00
Moss, J	Hort	OCAST	Developing Cold Hardy and High Quality Green	\$156,789.00
Brandenberger, L	Hort	Center for Produce Safety	Plastic Mulch and Drip Irrigation Against Foodb	\$26,705.00
Moss, J	Hort	City of Edmond	Responsible Water Use Planning and Water C	\$467,229.00
Moss, J	Hort	City of Edmond	Responsible Water Use Planning and Water C	\$260,588.00
Kahn, B	Hort	Consol Acct	Consolidated Olericulture	\$1,250.00
Dunn, B	Hort	ACCEPS	Flowering and Fruiting in Horticultural Crops (F	\$10,600.00
Dunn, B	Hort	Assoc of Public & Land Grant Ur	Innovative Teaching Award (Hort 5422)	\$1,000.00
Martin, D	Hort	Consol Acct	Dow AgroSciences-Unrestricted	\$4,500.00
Mitchell, S	Hort	OK Ag in the Classroom	Tooling Around in the Garden	\$299.38
Hillock, D	Hort	ODAFF	Oklahoma Urban Forestry	\$10,000.00
Moss, J	Hort	Environmental Protection Agenc	Responsible Water Use and Conservation for C	\$91,000.00
Cole, J	Hort	Consol Acct	OKG Underwriters Consolidated	\$7,000.00
Hort Total				\$1,039,960.38
Baughman, T	Inst of Ag Bioscienc	Consol Acct	Field Research Consolidated	\$5,000.00
Baughman, T	Inst of Ag Bioscienc	Consol Acct	Field Research Consolidated	\$5,000.00
Baughman, T	Inst of Ag Bioscienc	Consol Acct	Field Research Consolidated	\$4,000.00
Baughman, T	Inst of Ag Bioscienc	Consol Acct	Field Research Consolidated	\$2,000.00
Baughman, T	Inst of Ag Bioscienc	Consol Acct	Field Research Consolidated	\$5,000.00
Tadege, M	Inst of Ag Bioscienc	USDA	Functional Genomics of Leaf Architecture and	(\$7,952.00)
Tadege, M	Inst of Ag Bioscienc	Dept of Energy	AFiPSS-Advanced Field Phenotyping Solution	\$136,707.00
Inst of Ag Biosciences Total				\$149,755.00
Loss, S	NREM	Army Corps of Engineers	Invasive Species (Earthworm) Assessment for	\$300,433.00
Brewer, S	NREM	Environmental Protection Agenc	Non-Use Values of Water Quality Improvemen	\$189,198.00
Loss, S	NREM	US Geological Survey	Learning from Real-World Experience to Unde	\$41,028.00
Wilson, G	NREM	Dept of Energy	Leveraging Plant-Soil-Microbial Systems for Lc	\$5,710,303.00
NREM Total				\$6,240,962.00
Long, J	NREM/F&W	Environmental Protection Agenc	Fish in Native Systems (FINS)	\$91,000.00
Elmore, D	NREM/F&W	OK Dept of Wildlife Conservatio	Thermal Ecology and Impacts of Fragmentatio	\$166,068.00
NREM/F&W Total				\$257,068.00

Q3 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Raun, W	PSS	ODAFF	Soil Fertility Research	\$120,963.28
Raun, W	PSS	ODAFF	Soil Fertility Research	\$75,375.88
Penn, C	PSS	Harrison Gypsum	Application of Gypsum to Acid and Sodium Imp	\$2,000.00
Post, A	PSS	Consol Acct	Consolidated Account-Canola Research	\$15,925.00
Post, A	PSS	Dow AgroSciences, LLC	Unrestricted Field Research	\$9,000.00
Yan, L	PSS	The Land Institute	Functional Characterization of Flowering Time	\$283,000.00
Wu, Y	PSS	Dept of Energy	Improving Water Use Efficiency in Switchgrass	\$475,526.00
Kakani, G	PSS	Dept of Energy	Improving Water Use Efficiency in Switchgrass	\$548,353.00
Warren, J	PSS	Dept of Interior	Oklahoma Water Resources Research Institute	\$25,000.00
Ochsner, T	PSS	Dept of Interior	Oklahoma Water Resources Research Institute	\$25,000.00
Wu, Y	PSS	Dept of Energy	Leveraging Plant-Soil-Microbial Systems for Lc	\$918,636.00
Kakani, G	PSS	Agriculture & Environmental Geo	Combining Landscape Design, Modeling and F	\$391,807.00
Wu, Y	PSS	OCAST	Developing Cold Hardy and High Quality Green	\$136,436.00
Kakani, G	PSS	Dept of Energy	AFiPSS-Advanced Field Phenotyping Solution	\$5,660,052.00
Yan, L	PSS	International Wheat Yield Partne	Functional Characterization and Rapid Utilizati	\$653,955.00
Zhang, H	PSS	USDA	Novel Approaches to Overcome Barriers in Bic	\$141,052.00
Osborne, S	PSS	Consol Acct	Cotton Research Consolidation	\$6,000.00
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$2,600.00
Arnall, B	PSS	Oklahoma Sorghum Commissior	Grain Sorghum Performance Trials and Harves	\$43,100.00
Warren, J	PSS	Southern SARE	Model State Program-Program Assistant	\$22,222.00
Warren, J	PSS	Southern SARE	Model State Program-Training	\$21,161.00
Osborne, S	PSS	Cotton, Inc	Controlling Volunteer Cotton, Horseweed and I	\$13,500.00
Post, A	PSS	Arysta LifeScience	Weed Management-Unrestricted	\$16,900.00
Boman, R	PSS	Cotton, Inc	Cotton Incorporated-Cotton Specialists Partner	\$6,000.00
Boman, R	PSS	Cotton, Inc	Evaluation of Cotton Yield, Quality and Plant G	\$8,000.00
Boman, R	PSS	Cotton, Inc	Cotton Extension Service Programs in Oklahor	\$13,500.00
Boman, R	PSS	Consol Acct	Consolidated Account-Field Demonstration/Wr	\$13,750.00
Edwards, J	PSS	Consol Acct	Consolidated Account-Field Demonstration/Wr	\$3,000.00
Murray, D	PSS	Consol Acct	D. Murray Consolidated Account	\$4,000.00
PSS Total				\$9,655,814.16
Grand Total				\$35,246,507.39

Q3 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Cox, C	4-H Youth	OK State Dept of Education	Ag in the Classroom FY'15	(\$48.28)
Allen, K	4-H Youth	Nat'l 4-H Council	OK 4-H NMP FY15	\$246,000.00
Sallee, J	4-H Youth	Kansas St Univ	2015 4-H Military Partnership Grant Applicator	\$32,500.00
Allen, K	4-H Youth	OK State Dept of Education	Ag in the Classroom FY'15	\$48.28
Rutledge, J	4-H Youth	OK 4-H Foundation, Inc	Year 15 MOU for Oklahoma 4-H Foundation, Ir	\$111,322.00
4-H Youth Total				\$389,822.00
Lusk, J	Ag Econ	USDA	Using Consumer Tracking Survey to Understar	\$485,414.00
DeVuyst, E	Ag Econ	Kansas St Univ	Computerized Decision Tool	\$5,000.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	Program Income Account for AC-5-43460 Cou	\$703.35
Lansford, N	Ag Econ	OK State Auditor & Inspector	County Government Personnel Education and	(\$33,735.39)
Lansford, N	Ag Econ	OK State Auditor & Inspector	County Government Personnel Education and	\$33,735.39
Campiche, J	Ag Econ	USDA	2014 Farm Bill - Producer Education - Oklahon	(\$630.00)
DeVuyst, E	Ag Econ	OK Wheat Commission	Oklahoma 4-H and FFA Jr. Wheat Show FY15	\$5,500.00
Shideler, D	Ag Econ	Penn State Univ	AMSTA State Trainers	\$5,000.00
Lansford, N	Ag Econ	ACCO	Report of County Operations and Maintenance	\$4,999.00
Ferrell, S	Ag Econ	OK Chamber of Commerce	Oklahoma Wind Energy Industry Impacts Stud	\$10,000.00
Ag Econ Total				\$515,986.35
Hernandez Gifford, An Sci	An Sci	Univ of South Carolina	A Comparative Approach to Identify Functional	\$15,000.00
VanOverbeke, D	An Sci	Multisorb Technologies, Inc	Multisorb	\$389,435.00
Mourer, G	An Sci	OK Cattlemen's Assoc	Beef Value Enhancement Program Income Ac	\$3,624.00
Mourer, G	An Sci	OK Cattlemen's Assoc	Beef Value Enhancement Program Income Ac	\$190.50
An Sci Total				\$408,249.50

Q3 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Owens, K	Biosys	US Dept of Transportation	Biobased Transportation Research Program: F	(\$39,726.00)
Owens, K	Biosys	US Dept of Transportation	Biobased Transportation Research Program: C	(\$63,986.00)
Owens, K	Biosys	US Dept of Transportation	Biobased Transportation Research Program: C	(\$69,962.00)
Owens, K	Biosys	US Dept of Transportation	Biobased Transportation Research Program: C	(\$65,500.00)
Wang, N	Biosys	OK Dept of Transportation	Black Ice Detection and Road Closure System	(\$67.96)
Owens, K	Biosys	USDA	Investigating Fungal Degradation of Switchgra:	(\$110,000.00)
Atiyeh, H	Biosys	US Dept of Transportation	Biobased Transportation Research Program: F	\$39,726.00
Atiyeh, H	Biosys	US Dept of Transportation	Biobased Transportation Research Program: C	\$38,785.00
Kumar, A	Biosys	US Dept of Transportation	Biobased Transportation Research Program: C	\$31,177.00
Taghvaeian, S	Biosys	Cotton, Inc	Sustainability of Irrigated Cotton in Southwest (\$7,000.00
Wilkins, M	Biosys	USDA	Investigating Fungal Degradation of Switchgra:	\$110,000.00
Bellmer, D	Biosys	OSRHE Summer Academies	2015 Summer Academies: Biology and Engine	\$13,250.00
Biosys Total				(\$109,303.96)
Henneberry, S	DASNR	The Samuel Roberts Noble Four Watoto Agriculture Fellowship		\$5,075.00
DASNR Total				\$5,075.00
Arnett, N	Dist NE	USDA	Cooperative Extension Education for Muscoge	\$73,400.00
Taylor, M	Dist NE	Walton Family Foundation	McIntosh County 4-H Shooting Sports	\$5,000.00
Dist NE Total				\$78,400.00
Shrefler, J	Dist SE	ODAFF	Vegetable Variety and Fertility Evaluation for C	\$30,726.00
Dist SE Total				\$30,726.00
Klumpp, C	Dist SW	First	4-H Robotics First/Boeing Grant	\$3,500.00
Dist SW Total				\$3,500.00

Q3 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Opit, G	Ento	Kansas St Univ	Alliance for Food Security through Reduction o	\$193,516.00
Hunger, R	Ento	Texas A&M Univ	Integrated Management of Mite-Vectored Virus	(\$20,000.00)
Walker, N	Ento	Syngenta	Syngenta Turfgrass Pathology	\$4,500.00
Walker, N	Ento	BASF	Crop Protection	\$7,000.00
Verchot, J	Ento	ODAFF	Canna Germplasm Screening Program and Fie	\$37,532.00
Wayadande, A	Ento	USDA	Vector Staus of the Invasive Leafhopper, Balcl	\$147,355.00
Damicone, J	Ento	USDA	Expanding Acres & Improving Winter Canola P	(\$34,700.57)
Giles, K	Ento	USDA	Expanding Acres & Improving Winter Canola P	\$34,700.57
Walker, N	Ento	USGA	Detection and Disruption of Virulence Factors /	\$21,272.00
Hoback, W	Ento	Nebraska Game & Parks Commi	Trap-End-Relocate Conservation Measures: Al	\$26,237.00
Damicone, J	Ento	OK Peanut Commission	Integrated Management of Peanut Diseases	\$5,670.00
Damicone, J	Ento	OK Peanut Commission	Evaluation of Advanced Breeding Lines and Cu	\$9,500.00
Damicone, J	Ento	OK Soybean Board	Disease and Yield Responses of Soybeans to	\$21,950.00
Zarrabi, A	Ento	Adama	Insecticide Efficacy for Soybean Aphid (Aphis (\$8,894.00
Opit, G	Ento	Almond Board of California	Detection and Level of Phosphine Resistance i	\$39,199.00
Damicone, J	Ento	Consol Acct	Consolidated Account-Fungicide Research	\$5,000.00
Hunger, R	Ento	Consol Acct	Wheat Fungicide Trials-Consolidated	\$4,000.00
Rebek, E	Ento	Consol Acct	Efficay Trial for Fall Armyworm and Black Cutw	\$5,400.00
Opit, G	Ento	USDA	Scope of Work for Technical Assistance Progr	(\$290.86)
Damicone, J	Ento	Dupont	Dupont Field Research Project	\$4,500.00
Lee, J	Ento	ODAFF	2014 Pesticide Training	\$143,000.00
Lee, J	Ento	OK Dept of Commerce	Establishing a Monitoring and Education Progr	\$45,635.00
Rebek, E	Ento	OK Dept of Commerce	Identification and Manipulation of Natural Ene	\$39,456.00
Goodson, J	Ento	Cotton, Inc	Cotton Insect Monitoring Management and Yie	\$10,000.00
Royer, T	Ento	Consol Acct	Field Crop Insects Consolidated	\$5,000.00
Ento Total				\$764,325.14
Farris, R	F&RSU	Consol Acct	Cockelbur Herbicide Research-consolidated ac	(\$5,000.00)
Farris, R	F&RSU	S. Dakota State Univ	Bioenergy Feedstock Production in Fringe Env	\$18,000.00
Farris, R	F&RSU	Dupont	Dupont Unrestricted	\$3,600.00
Farris, R	F&RSU	The Samuel Roberts Noble Four	OSU Tall Fescue Variety and Performance Eva	\$15,000.00
F&RSU Total				\$31,600.00

Q3 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Moss, J	Hort	USGA	Evaluation of Putting Green Bermudagrasses f	\$20,000.00
Dunn, B	Hort	ODAFF	Effect of LED Lighting and Silica Supplemental	\$26,705.00
Moss, J	Hort	ODAFF	Development of Bermudagrass Seed and Sod	\$60,464.00
Dunn, B	Hort	ODAFF	Canna Germplasm Screening Program and Fie	\$15,016.00
Dunn, B	Hort	OK Dept of Commerce	Cultivar Evaluation and Precision Water Asses	\$24,976.00
Maness, N	Hort	OK Dept of Commerce	A Small Scale System for Grape Seed Value-A	\$49,984.00
McGlynn, W	Hort	OK Dept of Commerce	Oklahoma Wine Quality Assessment and Impr	\$22,100.00
Brandenberger, L	Hort	Univ of Arkansas	Sweet Potato Residue Project	\$3,000.00
Kahn, B	Hort	Consol Acct	Consolidated Olericulture	\$1,250.00
Dunn, B	Hort	ACCEPS	Flowering and Fruiting in Horticultural Crops (H	\$10,600.00
Dunn, B	Hort	Assoc of Public & Land Grant Ur	Innovative Teaching Award (Hort 5422)	\$1,000.00
Martin, D	Hort	Consol Acct	Dow AgroSciences-Unrestricted	\$4,500.00
Hillock, D	Hort	ODAFF	Oklahoma Proven Plant Selection Program	\$10,844.00
Mitchell, S	Hort	OSRHE Summer Academies	Camp Turf (Tomorrow's Undergraduates Reali	\$33,000.00
Mitchell, S	Hort	OK Ag in the Classroom	Tooling Around in the Garden	\$299.38
Hillock, D	Hort	ODAFF	Oklahoma Urban Forestry	\$10,000.00
Cole, J	Hort	Consol Acct	OKG Underwriters Consolidated	\$7,000.00
Hort Total				\$300,738.38
Baughman, T	Inst of Ag Bioscien	Consol Acct	Field Research Consolidated	\$5,000.00
Baughman, T	Inst of Ag Bioscien	Consol Acct	Field Research Consolidated	\$5,000.00
Baughman, T	Inst of Ag Bioscien	Consol Acct	Field Research Consolidated	\$4,000.00
Baughman, T	Inst of Ag Bioscien	Consol Acct	Field Research Consolidated	\$2,000.00
Baughman, T	Inst of Ag Bioscien	Consol Acct	Field Research Consolidated	\$5,000.00
Tadege, M	Inst of Ag Bioscien	USDA	Functional Genomics of Leaf Architecture and	\$388,736.00
Baughman, T	Inst of Ag Bioscien	OK Soybean Board	Weed Management in Oklahoma Soybean	\$26,100.00
Baughman, T	Inst of Ag Bioscien	OK Peanut Commission	Weed Management in Oklahoma Peanut	\$10,000.00
Inst of Ag Biosciences Total				\$445,836.00
Fuhlendorf, S	NREM	Oregon State University	Evaluating Field and Remote Sensing Based S	\$89,100.00
NREM Total				\$89,100.00

Q3 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Brewer, S	NREM/F&W	OK Dept of Wildlife Conservator	Understanding the Impacts of Surface-Ground	\$54,585.00
Long, J	NREM/F&W	OK Dept of Wildlife Conservator	Fine-Scale Genetic Structuring of American Pa	\$24,426.00
Long, J	NREM/F&W	US Geological Survey	Assessing the Potential fro Rainbow Trout Rep	\$8,490.57
Brewer, S	NREM/F&W	US Geological Survey	Using Environmental DNA (eDNA) to assess th	\$84,905.66
Brewer, S	NREM/F&W	OK Dept of Wildlife Conservator	Assessing the Spawning Movement and Habita	\$66,110.00
NREM/F&W Total				\$238,517.23
Raun, W	PSS	ODAFF	Soil Fertility Research	\$120,963.28
Raun, W	PSS	ODAFF	Soil Fertility Research	\$75,375.88
Yan, L	PSS	Univ of California-Davis	Improving Barley and Wheat Germplasm for Cl	\$32,788.00
Penn, C	PSS	Harrison Gypsum	Application of Gypsum to Acid and Sodium Imp	\$2,000.00
Post, A	PSS	Consol Acct	Consolidated Account-Canola Research	\$15,925.00
Kakani, G	PSS	US Dept of Transportation	Biobased Transportation Research Program: C	\$65,500.00
Kakani, G	PSS	S. Dakota State Univ	Bioenergy Feedstock Production in Fringe Env	\$15,000.00
Post, A	PSS	Dow AgroSciences, LLC	Unrestricted Field Research	\$9,000.00
Yan, L	PSS	The Land Institute	Functional Characterization of Flowering Time	\$273,723.00
Arnall, B	PSS	OK Soybean Board	Increasing Soybean Yields with the Utilization o	\$11,242.00
Murray, D	PSS	Consol Acct	D. Murray Consolidated Account	\$4,000.00
Osborne, S	PSS	Consol Acct	Cotton Research Consolidation	\$6,000.00
Arnall, B	PSS	Consol Acct	Weed Control in Sesame-Consolidated	\$2,600.00
Osborne, S	PSS	Cotton, Inc	Controlling Volunteer Cotton, Horseweed and I	\$13,500.00
Post, A	PSS	Arysta LifeScience	Weed Management-Unrestricted	\$16,900.00
Boman, R	PSS	Consol Acct	Consolidated Account-Field Demonstration/Wr	\$13,750.00
Edwards, J	PSS	Consol Acct	Consolidated Account-Field Demonstration/Wr	\$3,000.00
PSS Total				\$681,267.16
Grand Total				\$3,873,838.80

Sponsored Programs Activities -- FY15

Division of Agricultural Sciences and Natural Resources

		4th Quarter			
		Instruction	Research	Extension	Totals
4H Youth	# Proposals			3	3
	\$\$ Proposals			\$90,996	\$90,996
	# Awards			2	2
	\$\$ Awards			\$54,031	\$54,031
Ag Economics	# Proposals		10	7	17
	\$\$ Proposals		\$1,655,953	\$420,764	\$2,076,717
	# Awards		2	6	8
	\$\$ Awards		\$279,982	\$337,923	\$617,905
Ag Education & Communication	# Proposals	1			1
	\$\$ Proposals	\$4,932			\$4,932
	# Awards	1	1		2
	\$\$ Awards	\$4,932	\$7,000		\$11,932
Animal Science	# Proposals	2	11	5	18
	\$\$ Proposals	\$978,595	\$5,773,703	\$1,368,153	\$8,120,451
	# Awards		2	1	3
	\$\$ Awards		\$32,890	\$50,499	\$83,389
Biochemistry & Molecular Biology	# Proposals		15		15
	\$\$ Proposals		\$2,783,893		\$2,783,893
	# Awards		3		3
	\$\$ Awards		\$142,186		\$142,186
Biosystems & Ag Engineering	# Proposals		8	5	13
	\$\$ Proposals		\$863,666	\$187,437	\$1,051,103
	# Awards		10	4	14
	\$\$ Awards		\$332,402	\$186,839	\$519,242
DASNR Admin	# Proposals	1			1
	\$\$ Proposals	\$4,350			\$4,350
	# Awards	1			1
	\$\$ Awards	\$4,350			\$4,350
Districts - Counties	# Proposals			24	24
	\$\$ Proposals			\$151,532	\$151,532
	# Awards			26	26
	\$\$ Awards			\$146,855	\$146,855

		4th Quarter			
		Instruction	Research	Extension	Totals
Entomology & Plant Pathology	# Proposals		17	7	24
	\$\$ Proposals		\$2,482,760	\$669,405	\$3,152,165
	# Awards		13	3	16
	\$\$ Awards		\$620,674	\$0	\$620,674
Food & Ag Products Center	# Proposals		2	1	3
	\$\$ Proposals		\$500,500	\$150,000	\$650,500
	# Awards		1		1
	\$\$ Awards		\$500		\$500
Field&Research Service Unit	# Proposals		2		2
	\$\$ Proposals		\$5,000		\$5,000
	# Awards		2		2
	\$\$ Awards		\$5,000		\$5,000
Horticulture & Landscape Architecture	# Proposals		9	4	13
	\$\$ Proposals		\$1,034,376	\$491,940	\$1,526,316
	# Awards		2	1	3
	\$\$ Awards		\$15,249	\$383,863	\$399,112
IAB	# Proposals		9		9
	\$\$ Proposals		\$337,638		\$337,638
	# Awards		7		7
	\$\$ Awards		\$347,907		\$347,907
NREM	# Proposals		3	2	5
	\$\$ Proposals		\$921,969	\$183,474	\$1,105,443
	# Awards		4	1	5
	\$\$ Awards		\$422,793	\$27,500	\$450,293
NREM/F&W	# Proposals		8		8
	\$\$ Proposals		\$777,969		\$777,969
	# Awards		4		4
	\$\$ Awards		\$183,630		\$183,630
Plant & Soil Sciences	# Proposals		26	5	31
	\$\$ Proposals		\$2,912,950	\$432,599	\$3,345,549
	# Awards		18	7	25
	\$\$ Awards		\$449,494	\$180,645	\$630,139
Total - DASNR	# Proposals	4	120	63	187
	\$\$ Proposals	\$987,877	\$20,050,377	\$4,146,300	\$25,184,554
	# Awards	2	69	51	122
	\$\$ Awards	\$9,282	\$2,839,708	\$1,368,155	\$4,217,145
DASNR Total Quarter Expenditure		\$114,278	\$1,859,027	\$477,783	\$2,451,089

** Difference of \$870,824 due to how DASNR records pre-proposals.

Q4 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Sallee, J	4-H Youth	Kansas St Univ	2015 Military/Extension Partnerships Youth Ca	\$44,031.00
Allen, K	4-H Youth	ODAFF	Agriculture in the Classroom Curriculum	\$10,000.00
Allen, K	4-H Youth	Langston Univ	Improved Resilience of US Meat Goats to Harc	\$36,965.00
4-H Youth Total				\$90,996.00
DeVuyst, E	Ag Econ	USDA	Integrative Management of Key Insect Pests, V	\$21,020.00
Raper, K	Ag Econ	Texas A&M Univ	Exploring Long-Term Economic and Environme	\$168,287.00
DeVuyst, E	Ag Econ	USDA	Evaluating the Impact of Dental Prosthesis on	\$442,859.00
Adam, B	Ag Econ	Mississippi State Univ	Optimization of Food Grade Coatings, Environ	\$50,000.00
Raper, K	Ag Econ	USDA	Back to Basis: Expanding Best Management P	\$256,030.00
Holcomb, R	Ag Econ	Univ of Idaho	Measuring Legitimacy: The Key to Unlock Res	\$161,236.00
Opit, G	Ag Econ	USDA	Phosphine Resistance Management in U.S. Pc	\$210,824.00
DeVuyst, E	Ag Econ	USDA	Implications of Landscape, Crop and Insect Di	\$85,442.00
Boyer, T	Ag Econ	Grand River Dam Authority	Estimating Lake Amenity Values to Residential	\$87,178.00
Boyer, T	Ag Econ	Univ of Florida	Persistence, Survival and Recovery of Warm S	\$173,077.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	State Auditor & Inspector Income Account	\$25,830.00
Whitacre, B	Ag Econ	Nat'l Rural Health Assoc	National Center for Rural Health Works 2015-2	\$164,360.00
Whitacre, B	Ag Econ	USDA	Reducing the Solid Waste Stream and Introduc	(\$10,056.00)
DeVuyst, E	Ag Econ	USDA	Integrative Management of Key Insect Pests, V	\$1,942.00
DeVuyst, E	Ag Econ	Southern Risk Management Edu	Farm Bill Decision Tool Impact Assessment	\$9,999.00
Whitacre, B	Ag Econ	Mississippi State Univ	Intelligent Community Outreach Program (ICO	\$50,247.00
Raper, K	Ag Econ	USDA	Back to Basis: Expanding Best Management P	\$178,442.00
Ag Econ Total				\$2,076,717.00
Cartmell, D	Ag Ed Comm	ABS Global	Identifying Cattle Producers Attitudes about Se	\$4,932.00
Ag Ed Comm Total				\$4,932.00

Q4 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Jaroni, D	An Sci	Income Account	Reduction of Escherichia coliO157:H7 on Sma	\$1,750.00
DeSilva, U	An Sci	USDA	The Gut's Role in the Skeletal Response to Dri	\$8,758.00
Gifford, C	An Sci	USDA	Intrauterine Transfer of Interferon Tau-Primed	\$417,539.00
Jaroni, D	An Sci	USDA	Evaluation of Alternative Strategies for Small to	\$1,182,314.00
Zhang, G	An Sci	Univ of Tennessee	Novel Non-Antibiotic Approaches for Mitigation	\$300,057.00
Jaroni, D	An Sci	USDA	Mitigation of Anitbiotic Resistance Using Direct	\$800,942.00
Reuter, R	An Sci	Univ of Arkansas	Integrated Cropping and Livestock Systems	\$651,181.00
Lalman, D	An Sci	Univ of Arkansas	Integrated Cropping and Livestock Systems	\$206,168.00
Rolf, M	An Sci	Langston Univ	Improved Resilience of US Meat Goats to Harc	\$156,299.00
Rolf, M	An Sci	USDA	Development of Selection Tools for Resilience	\$2,034,777.00
VanOverbeke, D	An Sci	Nat'l Beef Packing Co	Bone In and Boneless Pork Retail Stability Tes	\$13,918.00
Jaroni, D	An Sci	Univ of Florida	Southern Training, Education, Extension, Outre	\$14,268.00
Jadeja, R	An Sci	eXtension Innovation Projects	FSMA Simplified: Novel Web Based Interactive	\$78,952.00
Jaroni, D	An Sci	USDA	Evaluation of Alternative Strategies for Small to	\$453,599.00
Jaroni, D	An Sci	USDA	Mitigation of Anitbiotic Resistance Using Direct	\$199,055.00
Reuter, R	An Sci	Univ of Arkansas	Integrated Cropping and Livestock Systems	\$607,570.00
Jadeja, R	An Sci	Univ of Florida	Southern Training, Education, Extension, Outre	\$28,977.00
Rolf, M	An Sci	USDA	Development of Selection Tools for Resilience	\$964,327.00
An Sci Total				\$8,120,451.00
Chen, C	Biochem	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$58,000.00
Melcher, U	Biochem	Nat'l Science Foundation	Dimensions: Collaborative: Diversity of Plant P	\$666,501.00
Sunkar, R	Biochem	NSF	Dimensions: Collaborative: Diversity of Plant P	\$215,054.00
Mahalingam, R	Biochem	USDA	Transcriptome and Membrane Lipid Profiling of	\$79,150.00
Sunkar, R	Biochem	USDA	Improving Stress Tolerance of Rice by Manipul	\$499,296.00
Chen, C	Biochem	OCAST	PS15-011 Establishing Tranlational Genomics	\$96,000.00
Sunkar, R	Biochem	OCAST	Comparative Epigenomics of Drought Toleranc	\$100,000.00
Hoyt, P	Biochem	Nat'l Science Foundation	NSF NRT DESE: Informatics for Biological Sys	\$125,359.00
Sunkar, R	Biochem	Univ of Arkansas	An Iterative Site-Specific Gene Intergration and	\$543,708.00
Hoyt, P	Biochem	OSRHE	INBRE Account 2015	\$2,200.00
Deng, J	Biochem	Nat'l Inst of Health	EF-hand Protein Mediates Regulation of Calciu	\$30,419.00
Miller, R	Biochem	Nat'l Inst of Health	Regulation of Dynein in Spindle Postioning by	\$352,601.00
Matts, R	Biochem	Nat'l Inst of Health	Structure/Function Studies of Anti-Cancer Hsp	\$395,710.00
Mort, A	Biochem	Dept of Energy	The Structure of Pectins	(\$190,052.00)
Mort, A	Biochem	Dept of Energy	The Structure of Pectins	(\$190,053.00)
Biochem Total				\$2,783,893.00

Q4 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Dunford, N	Biosys	OCAST	Pilot Scale Biomass Production by using Oklar	\$99,704.00
Kumar, A	Biosys	Nat'l Energy Solutions Institute	Novel, Low-tech Biomass-based Recyclable Fi	\$50,000.00
Jones, C	Biosys	Univ of Nebraska-Lincoln	Development of an Advanced Control Grain St	\$37,106.00
Dunford, N	Biosys	ODAFF	Evaluation of Oklahoma Grown Guar Beans fo	\$124,448.00
Jones, C	Biosys	USDA	Canola Crop Improvement for the Southern Gr	\$16,474.00
Carlson, J	Biosys	OK State Firefighters Assoc	Unmanned Aircraft Systems for Tactical Wildfir	\$142,949.00
Kumar, A	Biosys	Plasmerica	Plasma Conversion Reactor Evaluation	\$28,858.00
Fox, G	Biosys	USDA	Influence of Preferential Flow on Coupled Colc	\$364,127.00
Thomas, D	Biosys	OK Alliance for Manufacturing E)	Enhancing the Oklahoma Alliance for Manufac	\$160,473.00
Hamilton, D	Biosys	Univ. of Wisconsin	Improving Nutrient Management Plan Impleme	\$1,959.00
Taghvaeian, S	Biosys	USDA	Promoting Sensor-Based Technology to Impro	(\$7,513.00)
Thomas, D	Biosys	OK Alliance for Manufacturing E)	Applications Engineers Program-Simulation Pr	\$23,610.00
Fox, G	Biosys	USDA	Influence of Preferential Flow on Coupled Colc	\$8,908.00
Biosys Total				\$1,051,103.00
Henneberry, S	DASNR	The Samuel Roberts Noble Four Watoto Agriculture Fellowship		\$4,350.00
DASNR Total				\$4,350.00
Fimple, S	Dist NE	NRA Foundation	Pawnee County Shooting Sports Program	\$740.00
Anderson, N	Dist NE	NRA Foundation	Payne County Shooting Sports Program	\$740.00
Allen, K	Dist NE	NRA Foundation	Oklahoma Shooting Sports Program	\$1,996.00
Payne, J	Dist NE	Univ of Tennessee	Novel Non-Antibiotic Approaches for Mitigation	\$67,977.00
Payne, J	Dist NE	ODAFF	Poultry Waste Management Education Prograr	\$54,000.00
Dist NE Total				\$125,453.00
Nelson, R	Dist NW	NRA Foundation	Garfield County Shooting Sports Program	\$234.00
Laverty, C	Dist NW	NRA Foundation	Harper County Shooting Sports Program	\$740.00
Rosson, H	Dist NW	NRA Foundation	Logan County Shooting Sports Program	\$140.00
Baldwin, D	Dist NW	NRA Foundation	Major County Shooting Sports Program	\$740.00
Lynes-Matt, M	Dist NW	NRA Foundation	Woodward County Shooting Sports Program	\$1,512.00
Meyer, M	Dist NW	NRA Foundation	Kingfisher County Shooting Sports Program	\$740.00
McBee, E	Dist NW	NRA Foundation	Beaver County Shooting Sports Program	\$1,040.00
Hicks, B	Dist NW	OK Panhandle St Univ	Area Extension Livestock Specialist	\$8,542.00
Dist NW Total				\$13,688.00
Vansickle, M	Dist SE	NRA Foundation	Bryan County Shooting Sports Program	\$1,394.00
Varner, K	Dist SE	NRA Foundation	Johnston County Shooting Sports	\$737.10
McCorkle, C	Dist SE	NRA Foundation	Seminole County Shooting Sports Program	\$502.00
Dist SE Total				\$2,633.10

Q4 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Nowlin, D	Dist SW	NRA Foundation	Caddo County Shooting Sports Program	\$740.00
Taylor, L	Dist SW	NRA Foundation	Grady County Shooting Sports Program	\$740.00
Strickland, G	Dist SW	NRA Foundation	Jackson County Shooting Sports Program	\$1,394.00
Welch, J	Dist SW	NRA Foundation	McClain County Shooting Sports Program	\$697.00
Cook, D	Dist SW	NRA Foundation	Roger Mills County Shooting Sports Program	\$697.00
Dunlap, J	Dist SW	NRA Foundation	Cleveland County Shooting Sports Program	\$800.00
Hayes, L	Dist SW	NRA Foundation	Comanche County Shooting Sports Program	\$840.00
Dist SW Total				\$5,908.00
Strickland, G	Dist SW-Jackson C Dupont		DuPont Crop Protection Unrestricted	\$3,850.00
Dist SW-Jackson Co Total				\$3,850.00
Hunger, R	Ento	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$32,500.00
Giles, K	Ento	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$9,700.00
Walker, N	Ento	USGA	Development of Seed and Vegetatively Propag	\$500.00
Giles, K	Ento	USDA	Canola Crop Improvement for the Southern Gr	\$34,012.00
Zarrabi, A	Ento	United Sorghum Checkoff Progr	Potential Research Questions to Build Knowle	\$33,000.00
Giles, K	Ento	USDA	Integrative Management of Key Insect Pests, V	\$106,973.00
Zarrabi, A	Ento	Syngenta	New Breeding Stacks for Broad LEP Insect Co	\$20,000.00
Verchot, J	Ento	OCAST	Genetic Studies of Cultivated Cannas and End	\$81,457.00
Damicone, J	Ento	Syngenta	Evaluation of Pesticide/Fungicide on Crops	\$23,500.00
Ochoa Corona, F	Ento	Univ of Tulsa	Monitoring Settlement Dynamics of Important C	\$60,096.00
Ma, L	Ento	ODAFF	Does Withdraw Cattle Grazing Prior to Harvest	\$58,381.00
Damicone, J	Ento	USDA	Canola Crop Improvement for the Southern Gr	\$25,064.00
Noden, B	Ento	OK-DHS	Characterization of Habitats of West Nile Mosq	\$37,869.00
Damicone, J	Ento	Bayer	Sorghum In-Furrow Trial	\$5,000.00
Giles, K	Ento	Kansas St Univ	My Fields: Customizable Delivery of Integrated	\$55,153.00
Damicone, J	Ento	Univ of Idaho	A National Winter Canola Breeding Program to	\$162,414.00
Opit, G	Ento	USDA	Phosphine Resistance Management in U.S. Pc	\$1,594,799.00
Giles, K	Ento	USDA	Implications of Landscape, Crop and Insect Div	\$176,354.00
Grantham, R	Ento	Kansas St Univ	Great Plains Diagnostic Network	\$32,000.00
Giles, K	Ento	USDA	Integrative Management of Key Insect Pests, V	\$70,534.00
Royer, T	Ento	Kansas St Univ	My Fields: Customizable Delivery of Integrated	\$114,032.00
Opit, G	Ento	USDA	Phosphine Resistance Management in U.S. Pc	\$213,616.00
Bonjour, E	Ento	USDA	Phosphine Resistance Management in U.S. Pc	\$200,356.00
Ma, L	Ento	Univ of Florida	Southern Training, Education, Extension, Outre	\$4,855.00
Ento Total				\$3,152,165.00

Q4 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Farris, R	F&RSU	Pioneer Hi-Bred International	Pioneer Field Trials	\$3,000.00
Raper, R	F&RSU	U.S. Geological Survey	Precipitation Collection FY 2015	\$2,000.00
F&RSU Total				\$5,000.00
Muriana, P	FAPC	USDA	Molecular Proteomics of Listeria Monocytogenes	\$500,000.00
Willoughby, C	FAPC	OSRHE	2014 Partnership Recognition Program Award	\$500.00
Rayas-Duarte, P	FAPC	eXtension Innovation Projects	Community Based Food Systems for Reclamation	\$150,000.00
FAPC Total				\$650,500.00
Smith, M	Hort	OPGA	OPGA Unrestricted	\$500.00
Martin, D	Hort	USGA	Development of Seed and Vegetatively Propagated	\$14,749.00
Martin, D	Hort	Univ of Florida	Persistence, Survival and Recovery of Warm Season	\$164,104.00
Dunn, B	Hort	ODAFF	The Effect of Nutrient Solution on Hydroponically	\$56,033.00
Su, K	Hort	USDA	Transcriptome and Membrane Lipid Profiling of	\$70,845.00
Moss, J	Hort	ODAFF	Reducing Water and Varietal Constraints to Grow	\$89,863.00
Smith, M	Hort	ODAFF	Does Withdraw Cattle Grazing Prior to Harvest	\$4,700.00
Martin, D	Hort	OK Dept of Transportation	Roadside Vegetation Management (Research)	\$59,269.00
Moss, J	Hort	Rutgers Univ	Developing Warm and Cool Season Turfgrass	\$507,649.00
Moss, J	Hort	Univ of Florida	Persistence, Survival and Recovery of Warm Season	\$230,768.00
Brandenberger, L	Hort	USDA	Evaluation of Alternative Strategies for Small to	\$112,078.00
Moss, J	Hort	City of Ardmore	Responsible Water Use Planning and Water Conservation	\$49,996.00
Martin, D	Hort	OK Dept of Transportation	Roadside Vegetation Management Training and	\$165,762.00
Hort Total				\$1,526,316.00
Baughman, T	Inst of Ag Biosciences	Dupont	Bois Sciences Consolidated	\$5,000.00
Baughman, T	Inst of Ag Biosciences	Consol Acct	Field Research Consolidated	\$3,500.00
Baughman, T	Inst of Ag Biosciences	Consol Acct	Field Research Consolidated	\$8,000.00
Allen, R	Inst of Ag Biosciences	OCAST	Epigenetic Regulation of Seed Maturation Genes	\$99,952.00
Fokar, M	Inst of Ag Biosciences	OCAST	Genome Editing for Improving Abiotic Stress Tolerance	\$98,586.00
Tadege, M	Inst of Ag Biosciences	OCAST	Mechanistic Understanding of WOX9-Mediated	\$100,000.00
Baughman, T	Inst of Ag Biosciences	BASF	BASF A-5 Protocol/BAS 183 (Engenia) Protocol	\$10,000.00
Baughman, T	Inst of Ag Biosciences	Monsanto	Service Order #5	\$6,300.00
Baughman, T	Inst of Ag Biosciences	Monsanto	Service Order #6	\$6,300.00
Inst of Ag Biosciences Total				\$337,638.00

Q4 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Davis, C	NREM	OK Conservation Commission	Using Wetland Mapping to Guide Restoration I	\$83,915.00
Will, R	NREM	Bureau of Indian Affairs	Quantifying Redcedar Invasion into Cross Timb	\$84,991.00
Wilson, G	NREM	Kansas St Univ	Developing New Sorghum Germplasm and Cro	\$753,063.00
Weir, J	NREM	OK Conservation Commission	Oklahoma Prescribed Fire Training Material De	\$27,500.00
Zou, C	NREM	OK Assoc of Conservation Distric	Riparian Restoration of the Beaver-North Cana	\$155,974.00
NREM Total				\$1,105,443.00
Shoup, D	NREM/F&W	OK Dept of Wildlife Conservator	Evaluation of Hydroacoustic Sampling to Asses	\$301,773.00
Elmore, D	NREM/F&W	OK Dept of Wildlife Conservator	In Support of Ongoing Greater Prairie-Chicken	\$40,000.00
Loss, S	NREM/F&W	OK Dept of Wildlife Conservator	Understanding Distributions and Impacts of Inv	\$89,897.00
Long, J	NREM/F&W	OK Dept of Wildlife Conservator	Determine the Distribution of State-Endangere	\$90,000.00
Hickman, K	NREM/F&W	OK Dept of Wildlife Conservator	Distribution, Abundance and Potential Impact c	\$59,836.00
O'Connell, T	NREM/F&W	OK Dept of Wildlife Conservator	Ecological Assessment of Ozark Watersheds U	\$85,258.00
Long, J	NREM/F&W	U.S. Geological Survey	Evaluating the Effects of Shallow Water Habita	\$9,433.96
Brewer, S	NREM/F&W	US Geological Survey	Incorporating and Approach to Aid River and R	\$101,771.00
NREM/F&W Total				\$777,968.96

Q4 Proposals

PI	DEPT.	AGENCY	TITLE	\$REQ
Raun, W	PSS	ODAFF	Soil Fertility Research	\$1,765.91
Carver, B	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$109,000.00
Yan, L	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$68,000.00
Kakani, G	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$38,000.00
Edwards, J	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$15,000.00
Penn, C	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$11,000.00
Yan, L	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$20,000.00
Wu, Y	PSS	USGA	Development of Seed and Vegetatively Propag	\$14,751.00
Post, A	PSS	USDA	Integrative Management of Key Insect Pests, V	\$92,247.00
Yan, L	PSS	USDA	Molecular Mechanisms of Wheat Responses to	\$499,903.00
Arnall, B	PSS	Int'l Plant Nutrition Institute	Developing Multi-Variate Management Zones f	\$30,000.00
Arnall, B	PSS	Int'l Plant Nutrition Institute	Developing Multi-Variate Management Zones f	\$10,000.00
Post, A	PSS	USDA	Canola Crop Improvement for the Southern Gr	\$99,780.00
Post, A	PSS	USDA	Integrative Management of Key Insect Pests, V	\$7,075.00
Arnall, B	PSS	USDA	Canola Crop Improvement for the Southern Gr	\$34,624.00
Osborne, S	PSS	BASF	BAS 183 Protocol A-4	\$7,000.00
Boman, R	PSS	Monsanto	Monsanto Service Order Number 4 - Protocol 2	\$10,080.00
Penn, C	PSS	The Nature Conservancy	Removing Dissolved Phosphorus from Ag Drai	\$96,533.00
Penn, C	PSS	The Tippecanoe Watershed Foun	Phosphorus Removal from Small Watersheds 1	\$12,426.00
Huang, Y	PSS	OK Sorghum Commission	Genetic Improvement of Panicle Length and O	\$10,000.00
Penn, C	PSS	USDA	Influence of Preferential Flow on Coupled Colc	\$71,920.00
Post, A	PSS	Kansas St Univ	My Fields: Customizable Delivery of Integrated	\$276,598.00
Kakani, G	PSS	Iowa State Univ	Ecosystem Services of Bioenergy Sorghum Pr	\$131,899.00
Kakani, G	PSS	Shell	Evaluate Different Varieties of Sorghum for Bic	\$59,486.00
Arnall, B	PSS	IntelinAir, Inc	Aerial Assistant Using Robust Adaptive Contro	\$49,685.00
Wu, Y	PSS	Rutgers Univ	Developing Warm and Cool Season Turfgrass	\$756,074.00
Wu, Y	PSS	Univ of Florida	Persistence, Survival and Recovery of Warm S	\$387,178.00
Edwards, J	PSS	OK Wheat Research Foundation	Small Grains Variety Testing	\$40,000.00
Post, A	PSS	OK Wheat Research Foundation	Further Development of Grass Weed Control C	\$30,000.00
Post, A	PSS	Kansas St Univ	My Fields: Customizable Delivery of Integrated	\$40,647.00
Warren, J	PSS	Colorado State Univ	Sustaining Agriculture through Adaptive Mana	\$314,877.00
PSS Total				\$3,345,548.91
Grand Total				\$25,184,553.97

Q4 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Sallee, J	4-H Youth	Kansas St Univ	2015 Military/Extension Partnernships Youth Ca	\$44,031.00
Allen, K	4-H Youth	ODAFF	Agriculture in the Classroom Cirriculum	\$10,000.00
4-H Youth Total				\$54,031.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	State Auditor & Inspector Income Account	\$25,830.00
Boyer, T	Ag Econ	OKC Water Utilities Trust, Year 3	OKC Outdoor Water Conservation: Extension,	\$78,800.00
Whitacre, B	Ag Econ	Nat'l Rural Health Assoc	National Center for Rural Health Works 2015-2	\$164,360.00
Ferrell, S	Ag Econ	Southern Risk Management Edu	Southern Agricultural Lease Education Progran	\$40,934.00
DeVuyst, E	Ag Econ	Southern Risk Management Edu	Farm Bill Decision Tool Impact Assessment	\$9,999.00
Lansford, N	Ag Econ	OK State Auditor & Inspector	County Government Personnel Education and	\$18,000.00
Lusk, J	Ag Econ	Kansas St Univ	Causes and Consequences of the Unfounded	\$129,982.00
Melstrom, R	Ag Econ	Grand River Dam Authority	Estimating Non-Market Value for the Grand Riv	\$150,000.00
Ag Econ Total				\$617,905.00
Cartmell, D	Ag Ed Comm	ABS Global	Identifying Cattle Producers Attitudes about Se	\$4,932.00
Edwards, M. Craig	Ag Ed Comm	Virginia Tech	Project-Based Learning: A Way to Equip Youtr	\$7,000.00
Ag Ed Comm Total				\$11,932.00
Lalman, D	An Sci	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Pro	\$50,499.00
Jaroni, D	An Sci	Income Account	Reduction of Escherichia coliO157:H7 on Sma	\$1,750.00
Place, S	An Sci	USDA	Enteric Methane Emissions Measurement Syst	\$31,140.00
An Sci Total				\$83,389.00
Hoyt, P	Biochem	OSRHE	INBRE Account 2015	\$2,200.00
Chen, C	Biochem	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$58,000.00
Deng, J	Biochem	Univ of Texas Health Science Ce	Poxvirus Immune Evasion Mechanisms	\$81,986.00
Biochem Total				\$142,186.00

Q4 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Thomas, D	Biosys	OK Alliance for Manufacturing E	Enhancing the Oklahoma Alliance for Manufac	\$160,473.00
Bowser, T	Biosys	USDA	Advancement of a Whole Chain, Stakeholder E	(\$17,022.52)
Sutherland, A	Biosys	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Pro	\$19,779.00
Thomas, D	Biosys	OK Alliance for Manufacturing E	Applications Engineers Program-Simulation Pr	\$23,610.00
Kumar, A	Biosys	Plasmerica	Plasma Conversion Reactor Evaluation	\$28,858.00
Owens, K	Biosys	US Dept of Transportation	Biobased Transportation Research Program	\$371.29
Buser, M	Biosys	USDA	Advancement of a Whole Chain, Stakeholder E	\$52,975.95
Dunford, N	Biosys	OCAST	Evaluation of Oklahoma Native Algae Strains f	\$49,834.00
Fox, G	Biosys	Nat'l Science Foundation	Evaluating the Effectiveness of Stream Restora	\$25,371.00
Fox, G	Biosys	Nat'l Science Foundation	Evaluating the Effectiveness of Stream Restora	\$109,800.00
Huhnke, R	Biosys	S. Dakota State Univ	Advancing the National Bioeconomy through R	\$22,857.00
Fox, G	Biosys	Dept of Interior	Oklahoma Water Resources Research Institute	\$8,132.00
Fox, G	Biosys	Dept of Interior	Oklahoma Water Resources Research Institute	\$9,203.00
Storm, D	Biosys	Dept of Interior	Oklahoma Water Resources Research Institute	\$25,000.00
Biosys Total				\$519,241.72
Henneberry, S	DASNR	The Samuel Roberts Noble Four Watoto Agriculture Fellowship		\$4,350.00
DASNR Total				\$4,350.00
Clawson, S	Dist NE	Southern Risk Management Edu	Educating Oklahoma Ag Lenders on Beef Catt	\$10,932.00
Fimple, S	Dist NE	NRA Foundation	Pawnee County Shooting Sports Program	\$740.00
Anderson, N	Dist NE	NRA Foundation	Payne County Shooting Sports Program	\$740.00
Allen, K	Dist NE	NRA Foundation	Oklahoma Shooting Sports Program	\$1,996.00
Payne, J	Dist NE	ODAFF	Poultry Waste Management Education Prograr	\$54,000.00
Dist NE Total				\$68,408.00
Nelson, R	Dist NW	NRA Foundation	Garfield County Shooting Sports Program	\$234.00
Lavery, C	Dist NW	NRA Foundation	Harper County Shooting Sports Program	\$740.00
Rosson, H	Dist NW	NRA Foundation	Logan County Shooting Sports Program	\$140.00
Baldwin, D	Dist NW	NRA Foundation	Major County Shooting Sports Program	\$740.00
Lynes-Matt, M	Dist NW	NRA Foundation	Woodward County Shooting Sports Program	\$1,512.00
Meyer, M	Dist NW	NRA Foundation	Kingfisher County Shooting Sports Program	\$740.00
McBee, E	Dist NW	NRA Foundation	Beaver County Shooting Sports Program	\$1,040.00
Hicks, B	Dist NW	OK Panhandle St Univ	Area Extension Livestock Specialist	\$8,542.00
Dist NW Total				\$13,688.00

Q4 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Jones, JJ	Dist SE	Southern Risk Management Edu	Teaching New Tools for Risk Management to L	\$37,373.00
Shrefler, J	Dist SE	Univ of Georgia	Row Cover Use Methods for Cucurbit Pest anc	\$14,995.00
Vansickle, M	Dist SE	NRA Foundation	Bryan County Shooting Sports Program	\$1,394.00
Varner, K	Dist SE	NRA Foundation	Johnston County Shooting Sports	\$737.10
McCorkle, C	Dist SE	NRA Foundation	Seminole County Shooting Sports Program	\$502.00
Dist SE Total				\$55,001.10
Nowlin, D	Dist SW	NRA Foundation	Caddo County Shooting Sports Program	\$740.00
Taylor, L	Dist SW	NRA Foundation	Grady County Shooting Sports Program	\$740.00
Strickland, G	Dist SW	NRA Foundation	Jackson County Shooting Sports Program	\$1,394.00
Welch, J	Dist SW	NRA Foundation	McClain County Shooting Sports Program	\$697.00
Cook, D	Dist SW	NRA Foundation	Roger Mills County Shooting Sports Program	\$697.00
Dunlap, J	Dist SW	NRA Foundation	Cleveland County Shooting Sports Program	\$800.00
Hayes, L	Dist SW	NRA Foundation	Comanche County Shooting Sports Program	\$840.00
Dist SW Total				\$5,908.00
Strickland, G	Dist SW-Jackson C	Dupont	DuPont Crop Protection Unrestricted	\$3,850.00
Dist SW-Jackson Co Total				\$3,850.00
Hunger, R	Ento	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$32,500.00
Giles, K	Ento	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$9,700.00
Jiang, H	Ento	Nat'l Inst of Health	Prophenoloxidasases of Anopheles Gambiae	\$177,774.00
Walker, N	Ento	USGA	Development of Seed and Vegetatively Propag	\$500.00
Ochoa Corona, F	Ento	Texas A&M Univ	Rose Rosette Virus	\$239,240.00
Verchot, J	Ento	Horn Canna Farms	Increase Production of Canna Germplasm usir	\$29,160.00
Opit, G	Ento	USDA	Nigeria Capacity Building on Stored Componer	\$22,825.00
Hoback, W	Ento	Univ of Nebraska-Lincoln	Trap-End-Relocate Conservation Measures: A	(\$2,283.60)
Hoback, W	Ento	Univ of Nebraska-Kearney	Effects of Compaction and Soil Moisture on An	\$29,759.00
Zarrabi, A	Ento	United Sorghum Checkoff Progr	Potential Research Questions to Build Knowlec	\$33,000.00
Zarrabi, A	Ento	Syngenta	New Breeding Stacks for Broad LEP Insect Co	\$20,000.00
Damicone, J	Ento	Syngenta	Evaluation of Pesticide/Fungicide on Crops	\$23,500.00
Damicone, J	Ento	Bayer	Sorghum In-Furrow Trial	\$5,000.00
Hunger, R	Ento	USDA	On Farm Soil Health Management Systems De	(\$83,046.00)
Royer, T	Ento	USDA	On Farm Soil Health Management Systems De	\$41,523.00
Damicone, J	Ento	USDA	On Farm Soil Health Management Systems De	\$41,523.00
Ento Total				\$620,674.40
Farris, R	F&RSU	Pioneer Hi-Bred International	Pioneer Field Trials	\$3,000.00
Raper, R	F&RSU	U.S. Geological Survey	Precipitation Collection FY 2015	\$2,000.00
F&RSU Total				\$5,000.00
Willoughby, C	FAPC	OSRHE	2014 Partnership Recognition Program Award	\$500.00
FAPC Total				\$500.00

Q4 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Smith, M	Hort	OPGA	OPGA Unrestricted	\$500.00
Martin, D	Hort	USGA	Development of Seed and Vegetatively Propag	\$14,749.00
Moss, J	Hort	OKC Water Utilities Trust, Year 2	OKC Outdoor Water Conservation: Extension,	\$383,863.00
Hort Total				\$399,112.00
Baughman, T	Inst of Ag Biosci	Dupont	Boisciences Consolidated	\$5,000.00
Baughman, T	Inst of Ag Biosci	Consol Acct	Field Research Consolidated	\$3,500.00
Baughman, T	Inst of Ag Biosci	Consol Acct	Field Research Consolidated	\$8,000.00
Tadege, M	Inst of Ag Biosci	Nat'l Science Foundation	Molecular Dissection of the Stenofolia Transcrip	\$308,807.00
Baughman, T	Inst of Ag Biosci	BASF	BASF A-5 Protocol/BAS 183 (Engenia) Protoc	\$10,000.00
Baughman, T	Inst of Ag Biosci	Monsanto	Service Order #5	\$6,300.00
Baughman, T	Inst of Ag Biosci	Monsanto	Service Order #6	\$6,300.00
Inst of Ag Biosciences Total				\$347,907.00
Will, R	NREM	SERDP/DOD	Statistically Rigorous Carbon Footprint Predicti	\$20,000.00
Will, R	NREM	Univ of Florida	Integrating Research Education and Extension	\$101,727.00
Owens, K	NREM	Univ of Oklahoma	South-Central Regional Climate Science Cente	\$93,640.00
Wilson, G	NREM	Indiana Univ	Soil Microbial Communities: Critical Roles in C	\$207,426.39
Weir, J	NREM	OK Conservation Commission	Oklahoma Prescribed Fire Training Material De	\$27,500.00
NREM Total				\$450,293.39
Elmore, D	NREM/F&W	OK Dept of Wildlife Conservator	Impacts of Fragmentation and Heterogeneity R	\$66,100.00
Brewer, S	NREM/F&W	OK Dept of Wildlife Conservator	Standardized Methods for Sampling Oklahoma	\$53,315.00
O'Connell, T	NREM/F&W	American Bird Conservancy	Oaks and Prairies Joint Venture: Population M	\$21,000.00
Brewer, S	NREM/F&W	Peoria Tribe of Indians of Oklahc	Identification of Neosho Smallmouth Bass (Mic	\$43,215.00
NREM/F&W Total				\$183,630.00

Q4 Awards

PI	DEPT.	AGENCY	TITLE	\$REC
Raun, W	PSS	ODAFF	Soil Fertility Research	\$1,765.91
Carver, B	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$119,000.00
Yan, L	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$68,000.00
Kakani, G	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$38,000.00
Edwards, J	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$15,000.00
Penn, C	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$11,000.00
Yan, L	PSS	OK Wheat Research Foundation	Wheat Improvement Team (WIT)	\$20,000.00
Wu, Y	PSS	USGA	Development of Seed and Vegetatively Propag	(\$1,115.09)
Wu, Y	PSS	USGA	Development of Seed and Vegetatively Propag	\$14,751.00
Wu, Y	PSS	USGA	Development of Seed and Vegetatively Propag	\$1,115.09
Ochsner, T	PSS	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Pro	\$15,411.00
Warren, J	PSS	Dept of Interior	Oklahoma Water Resources Research Institute	\$25,000.00
Ochsner, T	PSS	Dept of Interior	Oklahoma Water Resources Research Institute	\$25,000.00
Arnall, B	PSS	Int'l Plant Nutrition Institute	Developing Multi-Variate Management Zones f	\$10,000.00
Arnall, B	PSS	Int'l Plant Nutrition Institute	Developing Multi-Variate Management Zones f	\$10,000.00
Osborne, S	PSS	BASF	BAS 183 Protocol A-4	\$7,000.00
Boman, R	PSS	Monsanto	Monsanto Service Order Number 4 - Protocol 2	\$10,080.00
Kakani, G	PSS	Shell	Evaluate Different Varieties of Sorghum for Bic	\$59,486.00
Edwards, J	PSS	OK Wheat Research Foundation	Small Grains Variety Testing	\$40,000.00
Arnall, B	PSS	OK Grain Sorghum Commission	Grain Sorghum Performance Trials and Harves	\$35,000.00
Arnall, B	PSS	Kansas St Univ	Resilience and Vulnerability of Beef Cattle Pro	\$48,145.00
Boman, R	PSS	Cotton, Inc	Cotton Incorporated-Cotton Specialists Partner	\$6,000.00
Boman, R	PSS	Cotton, Inc	Evaluation of Cotton Yield, Quality and Plant G	\$8,000.00
Boman, R	PSS	Cotton, Inc	Cotton Extension Service Programs in Oklahor	\$13,500.00
Post, A	PSS	OK Wheat Research Foundation	Further Development of Grass Weed Control C	\$30,000.00
PSS Total				\$630,138.91
Grand Total				\$4,217,145.52