

**Agriculture  
September 2014  
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Ashurst, Kerri	3048112007	Family & Consumer Sciences	Army	KY Operation Military Kids 2014		\$42,500	9/30/2014	3/31/2015
Bessin, Ricardo	3048112016	Entomology	National Institute of Food and Agriculture	Kentucky IPM Extension and Implementation Program:2014 - 2017		\$65,000	9/1/2014	8/31/2015
Bewley, Jeffrey	3048111936	Animal and Food Sciences	Elanco Animal Health	Elanco Dairy Decision Support		\$179,092	9/2/2014	9/1/2017
Bewley, Jeffrey	3048112024	Animal and Food Sciences	Amelgo LLC	Evaluatin of formulatons for a dry-off treatment for lactating dairy cows		\$37,446	9/22/2014	12/31/2014
Bewley, Jeffrey	3048112037	Animal and Food Sciences	GEA Farm Technologies Incorporated	Evaluation of peroxide teat dip		\$11,338	9/23/2014	6/1/2015
Bruening, William	3048111933	Plant & Soil Sciences	Kentucky Small Grain Growers Association	Performance of Small Grain Varieties in Kentucky		\$9,000	9/1/2014	12/31/2015
Cox, John	3048111937	Forestry	Rocky Mountain Elk Foundation	Cow and Calf Elk Survival and Cause-Specific Mortality		\$29,200	7/23/2014	5/1/2016
Coyne, Mark	3048112055	Plant & Soil Sciences	Natural Resources Conservation Service	Study the Affect of Cover Crops on Soil Health and N Fertilizer Response		\$74,955	9/1/2014	8/31/2017
Dunwell, Winston	3049025643	Horticulture	National Institute of Food and Agriculture	Kentucky IPM Extension and Implementation Program:2014 - 2017		\$9,166	9/1/2014	8/31/2015
Farman, Mark	3048111647	Plant Pathology	KY Science and Technology Co Inc	Exploring a Novel Mechanism for Pathogenic Adaptation in Fungi		\$30,000	7/1/2014	6/30/2015
Gaskill, Cynthia	3048111817	Veterinary Diagnostic Laboratory	Food and Drug Administration	FDA Vet-LRN veterinary diagnostic laboratory cooperative agreement program funding	Yes	\$16,500	9/1/2014	8/31/2015
Gaskill, Cynthia	3048111840	Veterinary Diagnostic Laboratory	Food and Drug Administration	Validation of LC-MS/MS analysis of animal tissue and feed matrices for toxicants	Yes	\$99,000	9/1/2014	8/31/2015
Gauthier, Nicole	3049025645	Plant Pathology	National Institute of Food and Agriculture	Kentucky IPM Extension and Implementation Program:2014 - 2017		\$9,272	9/1/2014	8/31/2015
Grove, John	3048111934	Plant & Soil Sciences	Kentucky Small Grain Growers Association	PEP-NBT: Product Evaluation Protocol and the Next Big Thing in Wheat Production		\$12,500	9/1/2014	12/31/2015
Hancock, John	3048111947	Agr Programs	National Institute of Food and Agriculture	Kentucky AgrAbility	Yes	\$180,000	9/1/2014	8/31/2015
Hildebrand, David	3048112002	Plant & Soil Sciences	Kentucky Small Grain Growers Association	Improved Chia Production & Product Usage		\$21,318	9/1/2014	12/31/2015
Hunt, Arthur	3048111913	Plant & Soil Sciences	National Science Foundation	Collaborative Research: CPSF30 at the convergence of cellular signaling and RNA Processing	Yes	\$303,269	9/1/2014	8/31/2017
Karathanasis, Anastasios	3049025621	Plant & Soil Sciences	Kentucky Small Grain Growers Association	Fragipan Remediation		\$5,000	9/1/2014	12/31/2015

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Knott, Carrie	3048111935	Plant & Soil Sciences	Kentucky Small Grain Growers Association	Effect of plant growth regulator, Palisade 2EC, and different nitrogen rates on wheat growth and yield		\$9,776	9/1/2014	12/31/2015
Knott, Carrie	3049025646	Plant & Soil Sciences	National Institute of Food and Agriculture	Kentucky IPM Extension and Implementation Program:2014 - 2017		\$16,365	9/1/2014	8/31/2015
Lee, Brad	3048111949	Plant & Soil Sciences	Natural Resources Conservation Service	Phosphorus runoff potential in major row crop soils of Kentucky		\$75,000	9/1/2014	8/31/2017
Lensing, Janet	3048111513	Entomology	Animal and Plant Health Inspection Service	Asian Longhorned Beetle (ALB) Outreach in Kentucky		\$37,500	9/1/2014	8/31/2015
Lensing, Janet	3048111686	Entomology	Animal and Plant Health Inspection Service	Phytophthora ramorum Nursery Survey		\$25,106	9/1/2014	8/31/2015
Lensing, Janet	3048111715	Entomology	Animal and Plant Health Inspection Service	Biological Control of the Hemlock Woolly Adelgid		\$15,000	9/1/2014	8/31/2015
McNear, David	3048111921	Plant & Soil Sciences	Agricen Sciences	Influence of microbial-based soil additives on P speciation and availability		\$34,062	9/1/2014	1/15/2015
Miller, Robert	3048111988	Plant & Soil Sciences	Altria Corporate Services Inc	Evaluation and Control of Ground Sucker Formation in Burley Tobacco Varieties		\$49,306	8/1/2014	7/31/2015
Murdock, Lloyd	3048111944	Plant & Soil Sciences	Kentucky Small Grain Growers Association	Fragipan Remediation		\$35,000	9/1/2014	12/31/2015
Naugle, Lottie	3048111804	Small Business Development Center SBDC	Defense Logistics Agency	Kentucky Procurement and Technical Assistance Program	Yes	\$249,244	9/1/2014	8/31/2015
Palli, Subba	3048112020	Entomology	Agricultural Research Service	Development of Novel Insecticide Synergistic for Resistance Management	Yes	\$130,000	9/1/2014	8/30/2015
Rieske-Kinney, Lynne	3048112058	Entomology	Eastern KY University	A long-term evaluation of the interacting effects of fire and White-Nose Syndrome on endangered bats	Yes	\$57,943	7/29/2014	12/31/2017
Saha, Shubin	3049025644	Horticulture	National Institute of Food and Agriculture	Kentucky IPM Extension and Implementation Program:2014 - 2017		\$8,772	9/1/2014	8/31/2015
Stringer, Jeffrey	3048111968	Forestry	KY Division of Forestry	Kentucky Woodlands Magazine - How to Maintain a Healthy Forest		\$16,000	8/1/2014	6/30/2015
Unrine, Jason	3048111598	Plant & Soil Sciences	National Science Foundation	Characterization of Environmental Transformation, Exposure from Sediment, and Toxicity (E-TEST) for ZnO Nanomaterials in Natural Systems	Yes	\$150,632	9/1/2014	8/31/2017
Vail, Ann	3048112003	Family & Consumer Sciences	Center for Disease Control and Prevention	Collaborative Environment Approaches to Reduce Obesity Disparities in Kentucky	Yes	\$629,004	9/30/2014	9/29/2015
Van Sanford, David	3048111819	Plant & Soil Sciences	Kentucky Corn Growers Association	Development of an AgWeather Website for Kentucky Corn Growers		\$13,000	9/1/2014	12/31/2015
Van Sanford, David	3048111932	Plant & Soil Sciences	Kentucky Small Grain Growers Association	Soft Red Winter Wheat Breeding and Variety Development for Kentucky		\$39,000	9/1/2014	12/31/2015

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Yeargan, Ricky	3048111927	Agr Programs	CropLife Foundation	Pesticide Safety Education Program Improvement and Modernization Initiative		\$75,000	9/15/2014	9/15/2017
Zaitlin, David	3048111941	Kentucky Tobacco Research & Dev Ctr	Fred C Gloeckner Foundation	Engineering Floricultural Crops for Resistance to Tomato spotted wilt virus		\$12,000	8/18/2014	8/17/2015
Total Federal Competitive					\$1,815,592			
Total Value						\$2,812,266		