

**Agriculture
April 2014
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Carter, Craig	3048111348	Veterinary Diagnostic Laboratory	KY Department of Agriculture	Bovine Spongiform Encephalopathy Testing and Related Services		\$4,200	4/1/2014	3/31/2015
Chambers, Orlando	3048111363	Kentucky Tobacco Research & Dev Ctr	Food and Drug Administration	Development and distribution of a certified reference cigarette suitable for instrument calibration, method validation, research applications and establishing a proficiency testing program at the University of Kentucky Reference Cigarette Program	Yes	\$5,153,652	4/1/2014	3/31/2015
Gaetke, Lisa	3049025428	Dietetics and Human Nutrition	National Institute of Environmental Health Sciences	Core D - Nutrition and Superfund Chemical Toxicity	Yes	\$124,600	4/1/2014	3/31/2015
Grove, John	3048111335	Plant & Soil Sciences	Kentucky Soybean Promotion Board	Raising Soybean Yield Potential in Dry Seasons: Increased Rooting Depth and Greater Soil Water Extraction with Deeper Depth to the Fragipan		\$35,000	4/1/2014	3/31/2015
Hennig, Bernhard	3048111373	Animal and Food Sciences	National Institute of Environmental Health Sciences	Nutrition and Superfund Chemical Toxicity	Yes	\$2,442,381	4/1/2014	3/31/2015
Hennig, Bernhard	3049025424	Animal and Food Sciences	National Institute of Environmental Health Sciences	Core A - Nutrition and Superfund Chemical Toxicity	Yes	\$166,926	4/1/2014	3/31/2015
Hennig, Bernhard	3049025429	Animal and Food Sciences	National Institute of Environmental Health Sciences	Core E - Nutrition and Superfund Chemical Toxicity	Yes	\$127,738	4/1/2014	3/31/2015
Hennig, Bernhard	3049025430	Animal and Food Sciences	National Institute of Environmental Health Sciences	Project 1 - Nutrition and Superfund Chemical Toxicity	Yes	\$333,154	4/1/2014	3/31/2015
Hildebrand, David	3048111334	Plant & Soil Sciences	Kentucky Soybean Promotion Board	Soybean Oil as a High Value Fuel Cell Energy Source & Lubricant		\$27,841	4/1/2014	3/31/2015
Knott, Carrie	3048111343	Plant & Soil Sciences	Kentucky Soybean Promotion Board	Improving Soybean Yields with Crop Rotation		\$34,928	4/1/2014	3/31/2015
Lee, Chad	3048111338	Plant & Soil Sciences	Kentucky Soybean Promotion Board	Reducing Soybean Stress to Increase Yield		\$40,691	4/1/2014	3/31/2015
Lensing, Janet	3048111346	Entomology	Animal and Plant Health Inspection Service	Pine Shoot Beetle Survey		\$2,823	4/7/2014	4/6/2015
Lensing, Janet	3048111365	Entomology	Animal and Plant Health Inspection Service	Imported Fire Ant Survey		\$64,089	4/14/2014	4/13/2015
Martin, James	3048111342	Plant & Soil Sciences	Kentucky Soybean Promotion Board	Developing Control Strategies for Glyphosate - Resistant Weeds in Kentucky		\$79,381	4/1/2014	3/31/2015
McNeill, Sam	3048111400	Biosystems & Ag Eng	Oklahoma State University	Alliance for Food Security Through Reduction of Postharvest Loss and Food Waste		\$13,693	1/1/2014	12/31/2014
Murdock, Lloyd	3048111344	Plant & Soil Sciences	Kentucky Soybean Promotion Board	Fragipan Remediation Soybean		\$35,000	4/1/2014	3/31/2015
Naugle, Lottie	3049025416	Small Business Development Center SBDC	Small Business Administration	Kentucky Small Business Development Center		\$25,128	10/17/2013	9/30/2014

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Rieske-Kinney, Lynne	3048111392	Entomology	Northern Nut Growers Association	Semiochemicals offer hope for managing the granulate ambrosiabeetle, an invasive pest of chestnut		\$6,924	4/1/2014	1/31/2015
Ritchey, Edwin	3048111336	Plant & Soil Sciences	Kentucky Soybean Promotion Board	An Integrated approach to understanding the dynamics of poultry litter use		\$35,000	4/1/2014	3/31/2015
Slack, Charles	3048111394	Plant & Soil Sciences	Monsanto Co	RoundupXtend Systems Recommendations		\$23,700	3/20/2014	12/31/2014
Suman, Surendranath	3048111349	Animal and Food Sciences	Mississippi State University	Proteome basis of pale, soft, and exudative condition in broiler meat	Yes	\$50,000	1/1/2014	11/30/2015
Van Sanford, David	3048111385	Plant & Soil Sciences	Agricultural Research Service	Accelerating the Development of FHB-Resistant Soft Red Winter Wheat Varieties		\$68,823	4/6/2014	4/5/2015
Venard, Claire	3048111352	Plant & Soil Sciences	Kentucky Soybean Promotion Board	Support for Student Internship with the Kentucky Soybean Variety Performance Program (2014)		\$8,059	4/1/2014	3/31/2015
Wendroth, Ole	3048111359	Plant & Soil Sciences	Kentucky Small Grain Growers Association	Irrigating the Soil to Maximize the Crop - An Approach for Wheat to Efficient and Environmentally Sustainable Irrigation Water Management in Kentucky		\$16,388	9/1/2013	12/31/2014
Wendroth, Ole	3048111362	Plant & Soil Sciences	Kentucky Corn Growers Association	Irrigating the Soil to Maximize the Crop - An Approach for Corn to Efficient and Environmentally Sustainable Irrigation Water Management in Kentucky		\$32,775	9/30/2013	12/31/2014
Wendroth, Ole	3048111360	Plant & Soil Sciences	Kentucky Soybean Promotion Board	Irrigating the Soil to Maximize the Crop - An Approach for Soybean		\$16,388	1/4/2014	4/30/2014
Zhu, Hongyan	3048111337	Plant & Soil Sciences	Kentucky Soybean Promotion Board	Genetic improvement of symbiotic nitrogen fixation in soybeans		\$35,000	4/1/2014	3/31/2015
Total Federal Competitive						\$8,398,451		
Total Value						\$9,004,282		