

**Agriculture
March 2011
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Amaral-Phillips, Donna	3049024299	Animal and Food Sciences	KY Beef Network	Master Grazer Educational Program		\$68,500	1/1/2011	12/31/2011
Archbold, Douglas	3048108126	Horticulture	KY Department of Agriculture	Specialty Crop Optimizing Orchard Strategies for Yield, Plant Health, and Fruit Quality in Organic Apple Production.		\$29,000	11/1/2010	6/30/2011
Ashurst, Kerri	3048108043	Family & Consumer Sciences	Kansas State University	Operation Military Kids Camp Initiative/OSD Supplement 2011		\$50,000	2/1/2011	8/31/2011
Burks, Jann	3048108151	4-H Central Operations	National Four H Council	Kentucky 4-H Tech Wizard Program		\$82,000	12/1/2010	1/31/2012 0:00
Burris, Walter	3048108057	Animal and Food Sciences	KY Beef Network	Master Cattleman Program		\$271,394	1/1/2011	12/31/2011
Davis, Alison	3048108055	Agr Economics	Department of Housing and Urban Development	SPARKt Sustainable Planning Aimed at Regionalism in Kentucky Tennessee	Yes	\$550,000	2/28/2011	11/27/2013
Dyk, Patricia	3049024292	Community & Leadership Devel	National Institute of Allergy and Infectious Diseases	Rural Families Speak About Health	Yes	\$11,687	1/1/2011	5/31/2011
Fulcher, Amy	3049024289	Horticulture	KY Horticulture Council	Kentucky Horticulture Council, Grant 4 (On Farm)		\$10,400	1/1/2010	12/31/2010
Ghabrial, Said	3048108094	Plant Pathology	KY Soybean Promotion Board	Use of a novel virus-based vector in the search for resistance to the soybean cyst nematode and other important soybean pathogens		\$30,563	4/1/2011	3/31/2012
Herbek, James	3048108097	Plant & Soil Sciences	KY Soybean Promotion Board	Optimum planting date for soybean		\$4,000	4/1/2011	3/31/2012
Hershman, Donald	3048108096	Plant Pathology	KY Soybean Promotion Board	2011 Kentucky soybean rust monitoring and early warning system		\$26,000	4/1/2011	3/31/2012
Hershman, Donald	3048108098	Plant Pathology	KY Soybean Promotion Board	Can foliar applied fungicides reduce yield loss in soybean caused by soybean cyst nematode		\$21,000	4/1/2011	3/31/2012
Hershman, Donald	3048108099	Plant Pathology	KY Soybean Promotion Board	Survey for strobilurin-resistant frogeye leaf spot		\$18,000	4/1/2011	3/31/2012
Higgins, Stephen	3049024291	Biosystems & Ag Eng	KY Department of Environmental Protection	Agricultural Water Quality Improvement Project		\$92,400	3/1/2011	2/28/2013
Hildebrand, David	3048108095	Plant & Soil Sciences	KY Soybean Promotion Board	Yield evaluation of high oil+protein soybeans and further increasing oil+protein		\$26,161	4/1/2011	3/31/2012
Ingram, Dewayne	3049024290	Horticulture	KY Horticulture Council	Kentucky Horticulture Council Grant Number 5 (On-Farm Demonstration/Consultation)		\$49,600	1/1/2010	12/31/2011
Lehmkuhler, Jeffrey	3049024296	Animal and Food Sciences	KY Beef Network	Applied Master Cattleman		\$33,000	1/1/2011	12/31/2011
Lehmkuhler, Jeffrey	3049024297	Animal and Food Sciences	KY Beef Network	Master Stocker		\$19,000	1/1/2011	12/31/2011

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Maynard, Leigh	3048108054	Agr Economics	KY Department of Agriculture	Kentucky Dairy Preferences Survey		\$4,000	1/1/2011	6/30/2012
Moe, Luke	3048108020	Plant & Soil Sciences	National Institute of Food and Agriculture	Plant-Microbe Communication in the Medicago Truncatula Rhizosphere: Functional Metagenomics, Biochemistry, and Community Analysis	Yes	\$452,000	6/1/2011	5/31/2015
Murdock, Lloyd	3048108060	Plant & Soil Sciences	United Sorghum Checkoff Program	Efficient Use of Nitrogen on Grain Sorghum in Kentucky		\$3,000	1/1/2011	12/31/2011
Murdock, Lloyd		Plant & Soil Sciences	KY Governor's Office of Agricultural Policy	Equipment Funds		\$125,667	4/5/2011	4/4/2012
Murray, Deborah	3048108077	Family & Consumer Sciences	Foundation for a Healthy KY	2011 Kentucky Health Literacy Summit		\$1,500	3/21/2011	4/30/2011
Obycki, John	3048108084	Entomology	Animal and Plant Health Inspection Service	Emerald Ash Borer Survey and Outreach in Kentucky		\$353,573	3/25/2011	3/24/2012
Pescatore, Anthony	3048108023	Animal and Food Sciences	University of Nebraska	Establishing a New CoP-Small, Medium-Sized and Backyard Poultry Flocks	Yes	\$60,000	3/1/2011	12/31/2011
Pushkarskaya, Helen	3048108093	Agr Economics	National Science Foundation	CCE: Comparative Decision Making Studies Conference	Yes	\$10,000	3/1/2011	2/29/2012
Ritchey, Edwin	3048108100	Plant & Soil Sciences	KY Soybean Promotion Board	Understanding compenents to high yielding soybean production systems		\$20,000	4/1/2011	3/31/2012
Stephenson, Laura	3048108079	Family & Consumer Sciences	KY Department of Agriculture	Specialty Crop Recipe Development with Nutritional Research Component		\$20,000	11/1/2010	6/30/2011
Townsend, Lee	3048108078	Entomology	KY Department of Agriculture	Private Pesticide Applicator - FY 2011-2012		\$27,500	3/1/2011	6/24/2011
Unrine, Jason	3048108034	Plant & Soil Sciences	Environmental Protection Agency	Environmental behavior and toxicity of Ag and CeO2 nanoparticles: the role of surface functionalization and interaction with natural organic substances and iron	Yes	\$599,840	2/1/2011	1/31/2015
Vaillancourt, Lisa	3048108081	Plant Pathology	Pennsylvania State University	Evaluation and mitigation of anthracnose disease pressure due to the introduction of sorghum for feedstock production.		\$51,100	7/1/2011	6/30/2012
Wilson, Patsy	3048108080	Horticulture	KY Department of Agriculture	Specialty Crop Organic Grape Production in Kentucky		\$10,000	4/15/2010	6/30/2011
Wright, Shawn	3048108058	Horticulture	KY Department of Agriculture	Ginseng Monitoring and Research Project FY2011		\$10,000	7/1/2010	6/30/2011
Wright, Shawn	3048108082	Horticulture	KY Department of Agriculture	Specialty Crop Asparagus: A Nutritious, High-Value, Early Crop for Market Gardeners		\$4,138	11/1/2010	6/30/2011
Wright, Shawn	3048108118	Horticulture	KY Department of Agriculture	Specialty Crop Persimmon Evaluation for Eastern Kentucky		\$2,751	11/1/2010	6/30/2011
Total Federal Competitive						\$1,683,527		
Total Value						\$3,147,774		