

**Agriculture
July 2010
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Barton, Christopher	3048107307	Forestry	American Chestnut Foundation	Continued Monitoring of American Chestnut Restoration Sites on Surface Mined Land in Kentucky		\$2,500	7/1/2010	6/30/2011
Bertsch, Paul	3048107342	Plant & Soil Sciences	Environmental Protection Agency	Transatlantic Initiative for Nanotechnology and the Environment (TINE)	Yes	\$2,000,000	7/1/2010	6/30/2014
Coolong, Timothy	3049023973	Horticulture	National Institute of Food and Agriculture	Novel New Crop Opportunities, Phase XI		\$42,976	7/1/2010	6/30/2011
DeBolt, Seth	3049023972	Horticulture	National Institute of Food and Agriculture	New Crop Opportunities in Cellulosic Bioenergy, Phase XI		\$100,000	7/1/2010	6/30/2011
Easter, Elizabeth	3048107350	Merchandising, Apparel & Textiles	National Institute of Standards & Technology	University of Kentucky Research Study on Evaluating Used Firefighter's Gear to Determine Appropriate Retirement Age		\$200,000	7/1/2010	6/30/2011
Fulcher, Amy	3048107293	Horticulture	University of Florida	Influence of Propagation Type and Nitrogen on PGR Efficacy		\$4,500	8/1/2009	7/31/2010
Ghabrial, Said	3048107309	Plant Pathology	University of Illinois	Construction of a DNA-based virus induced gene silencing tools for functional genomics of soybean development		\$37,677	3/1/2010	2/28/2011
Ghabrial, Said	3048107326	Plant Pathology	KY Science and Technology Co Inc	Rapid Screening and Expression of Valuable Proteins in Soybean using a Virus-Based Vector		\$39,207	7/1/2010	6/30/2011
Hanley, Carol	3048107339	Center for the Environment	KY Department of Military Affairs	Military Affairs Environmental Support		\$335,000	7/7/2010	6/30/2012
Harmon, David	3048107360	Animal and Food Sciences	Elanco Animal Health	Impact of Differing Forms of Monensin on Ruminal Volatile Fatty Acid Profiles in Steers Fed a Medium Concentrate Diet		\$24,611	7/21/2010	12/21/2010
Harwood, James	3048107367	Entomology	KY Science and Technology Co Inc	Impact of Predator Bioversity on Pest-Suppression in Kentucky Wheat: A Denaturing Gradient Gel Electrophoresis Approach		\$39,085	7/1/2010	6/30/2011
Houtz, Robert	3048107282	Horticulture	National Institute of Food and Agriculture	New Crop Opportunities, KY, Phase XI		\$488,601	7/1/2010	6/30/2013
Hunt, Arthur	3048107357	Plant & Soil Sciences	KY Science and Technology Co Inc	Polyadenylation of Stored mRNA During Seed Germination		\$43,033	7/1/2010	6/30/2011
Hustedde, Ronald		Community & Leadership Devel	Rural Development	Kentucky Entrepreneurial Coaches Institute: Expanding and Creating New Businesses		\$140,000	6/21/2010	6/30/2011
Kachroo, Pradeep	3049023966	Plant Pathology	Boyce Thompson Institute for Plant Research	REU supplement: Genetic, molecular and biochemical basis of resistance to turnip crinkle virus in Arabidopsis	Yes	\$6,000	6/25/2010	4/30/2011
Maynard, Leigh	3048107352	Agr Economics	Economic Research Service	Alternative Dairy Policy Programs: Analysis of Risk Management and Margin Insurance		\$25,000	7/21/2010	12/31/2011
Meyer, Alphonse	3048107366	Agr Economics	University of Georgia	Supporting and Enhancing the Role of SARE in Extension and Other Land Grant Unviersity Programs in the South		\$52,911	7/1/2010	6/30/2011

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Palli, Subba	3048107323	Entomology	KY Science and Technology Co Inc	Feeding RNAi for Pest Management		\$49,940	7/1/2010	6/30/2011
Reed, Michael	3048107281	International Programs	Foreign Agricultural Service	Extension Services in Serbia and Montenegro		\$51,733	6/1/2010	5/31/2012
Stephenson, Laura	3048107364	Family & Consumer Sciences	Auburn University	Kentucky Healthy Homes and Communities		\$4,000	1/1/2010	12/31/2010
Urschel, Kristine	3048107299	Animal and Food Sciences	Waltham Centre for Pet Nutrition	The effects of Creep Feeding pre-Weaning Foals on Whole Body Protein Synthesis Determined Using Istopes Infusion and Stochastic Analysis		\$19,915	7/1/2010	7/1/2011
Vail, Ann	3048107283	Family & Consumer Sciences	KY Cabinet for Health and Family Services	Supplemental Nutrition Assistance Program-Education (SNAP-Ed)		\$494,472	7/1/2010	9/30/2010
Williams, Mark	3049023971	Horticulture	National Institute of Food and Agriculture	New Crop Opportunities in Sustainable Organic Production Systems, Phase XI		\$50,003	7/1/2010	6/30/2011
Wood, Craig	3048107294	e-Extension	University of Nebraska	The Extension System: Military Collaboration eXtension Initiative		\$107,060	5/1/2010	4/30/2011
Total Federal Competitive					\$2,006,000			
Total Value						\$4,358,224		