

**Agriculture  
September 2011  
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Contreras, Marco	3048108577	Forestry	University of Montana	OptFuels: Optimizing Fuel Treatment Location at the Landscape Level		\$30,000	9/1/2011	12/31/2012
DeBolt, Seth	3048108610	Horticulture	Kansas State University	The Impact of Sterol Biogenesis on Cellulose Synthesis in Higher Plants	Yes	\$57,151	8/1/2011	7/31/2012
Karathanasis, Anastasios	3048108594	Plant & Soil Sciences	KY Cabinet for Health and Family Services	Soil Morphology Training for On-Site Sewage Disposal Systems		\$30,000	7/1/2011	6/30/2012
Karathanasis, Anastasios	3048108564	Plant & Soil Sciences	Natural Resources Conservation Service	Organize and Coordinating the 2012 South Region CSS Conference		\$7,500	9/6/2011	9/30/2012
Lee, Brad	3048108630	Plant & Soil Sciences	Natural Resources Conservation Service	Soil hydrologic Processes and Watershed Dynamics in the Shawnee Hills, Major Land Resource Area 115 & 120		\$39,999	10/1/2011	9/30/2013
Lensing, Janet	3048108588	Entomology	Animal and Plant Health Inspection Service	Phytopthera ramorum Survey		\$25,000	9/1/2011	8/31/2012
Lensing, Janet	3048108586	Entomology	Animal and Plant Health Inspection Service	Citizen Volunteer Pest Survey		\$10,000	9/1/2011	8/31/2012
Lensing, Janet	3048108587	Entomology	Animal and Plant Health Inspection Service	Forest Pest Outreach and Survey Project		\$37,500	9/1/2011	8/31/2012
McNear, David	3048108638	Plant & Soil Sciences	National Institute of Food and Agriculture	Influence of Tall Fescue Cultivar and Endophyte Genotype Combinations on Root System Architecture, Exudate Composition and Soil Biogeochemical	Yes	\$265,507	5/15/2011	5/14/2013
Schardl, Christopher	3049024508	Plant Pathology	KY Science and Technology Co Inc	KY EPSCOR: Transforming Kentucky's New Economy: Kentucky Infrastructure in Ecological Genomics (KIEG)		\$406,189	9/1/2011	8/31/2012
Schardl, Christopher	3049024529	Plant Pathology	KY Council on Postsecondary Education	KY EPSCOR: Transforming Kentucky's New Economy: Kentucky Infrastructure in Ecological Genomics (KIEG)		\$406,189	9/1/2011	8/31/2012
Stombaugh, Timothy	3048108628	Biosystems & Ag Eng	Deere and Company	Test Plan for Next Gen Combine Grain Sampling System and Moisture Sensor		\$1,915	7/1/2011	12/31/2011
Taraba, Joseph	3048108607	Biosystems & Ag Eng	Natural Resources Conservation Service	Compost bedded pack barn housing system for dairy manure storage/treatment	Yes	\$132,941	9/15/2011	11/30/2013
Timoney, John	3048108626	Veterinary Science	KY Horse Racing Commission	Evaluation of Immunoreactive Protiens of Streptococcus Zooepidemicus for Potential as Vaccine Components		\$48,171	9/19/2011	10/1/2012
Tobin, Thomas	3048108631	Veterinary Science	KY Horse Racing Commission	Deuterated Internal Standards for Equine Therapeutic Medication Regulation		\$49,422	8/17/2011	8/16/2012
Warner, Richard	3048108632	Biosystems & Ag Eng	Virginia Polytechnic Institute and State University	Appalachian Research Initiative for Environmental Science (ARIES)	Yes	\$383,533	7/1/2011	6/30/2016
Woods, Timothy	3048108611	Agr Economics	KY State University	A Mobile Kitchen for Fruit and Vegetable Processing Training and Extension Initiatives for Pawpaw and Sorghum Syrup		\$32,330	9/15/2010	8/31/2013
Woods, Timothy	3048108596	Agr Economics	KY Department of Agriculture	MarketReady Training Partnership with the Kentucky Department of Agriculture		\$18,000	9/2/2011	2/28/2012
Total Federal Competitive						\$839,132		

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Total Value							\$1,981,347		
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