

**Agriculture
October 2013
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Artiushin, Sergey	3048110796	Veterinary Science	American Quarter Horse Association	Molecular diagnostic assays for the detection and control of contagious equine metritis.		\$37,679	10/1/2013	9/30/2014
Ashurst, Kerri	3048110929	Family & Consumer Sciences	Army	KY Operation Military Kids 2014		\$85,000	10/1/2013	9/30/2014
Barton, Christopher	3048110963	Forestry	KY Energy and Environment Cabinet	Monitoring Hydrologic Response to Thinning in a Headwater Wetland at the Frances Palk State Nature Preserve		\$3,000	9/1/2013	5/15/2014
Barton, Christopher	3048110844	Forestry	Appalachian Regional Commission	Green Forests Work for Appalachia: Continued Deployment and Marketing		\$300,000	10/1/2013	9/30/2014
Chambers, Thomas	3048110797	Veterinary Science	American Quarter Horse Association	Suppression of the Equine Type-1 Interferon Response by Equine Herpesvirus-1		\$44,847	10/1/2013	9/30/2014
Davis, Alison	3049025346	Agr Economics	Health Resources and Services Administration	Rural Hospital Flexibility Program: Kentucky Rural Health Works Program	Yes	\$55,960	9/1/2013	8/31/2014
Higdon, Andrea	3048110947	Agr Programs	Purdue University	EDEN Strengthening Community Agrosecurity Preparedness (S-CAP) Workshop Update		\$41,323	9/1/2013	8/31/2014
Hildebrand, David	3048110920	Plant & Soil Sciences	Kentucky Specialty Grains LLC	Commercialization of Early Flowering Chia		\$4,000	9/14/2013	12/31/2014
Jacobsen, Krista	3048110977	Horticulture	National Institute of Food and Agriculture	Sustainable Nutrient Cycling on Diversified Farms Serving Community Food Systems	Yes	\$495,000	9/1/2013	8/31/2017
Jacobsen, Krista	3048110819	Horticulture	Natural Resources Conservation Service	Soil and Water Conservation in Seasonal High Tunnels: Evaluating Approved Practices and New Innovations for Resource Conservation		\$73,222	9/1/2013	8/31/2016
Kachroo, Pradeep	3049025328	Plant Pathology	National Science Foundation	REU: Molecular, genetic, and biochemical characterization of oleate-regulated defense gene expression in plants	Yes	\$6,000	8/2/2013	6/30/2014
Katchova, Ani	3048110974	Agr Economics	Kansas State University	Farm Business Management and Benchmarking: Kansas, Illinois, and Kentucky Collaboration	Yes	\$72,388	9/1/2013	8/31/2014
Lee, Chad	3049025305	Plant & Soil Sciences	National Institute of Food and Agriculture	Advancing IPM in Kentucky through Extension: 2013-2016		\$21,464	9/1/2013	8/31/2014
Martin, James	3048111024	Plant & Soil Sciences	Kentucky Small Grain Growers Association	Strategies to Confirm and Manage ALS-Resistant Common Chickweed in Wheat in Kentucky (2013-2014)		\$8,420	9/1/2013	12/31/2014
McCulley, Rebecca	3048110948	Plant & Soil Sciences	National Institute of Food and Agriculture	Controls on the Plant-Soil Stoichiometry of Dryland Agroecosystems: A Sabbatical Strengthening Grant	Yes	\$112,015	8/1/2013	7/31/2014
Meyer, Alphonse	3048110986	Agr Economics	University of Georgia	So. SARE Model State Program - Training Funds		\$10,000	7/15/2013	7/14/2014
Miller, Robert	3048111023	Plant & Soil Sciences	Council for Burley Tobacco	The Effects of Plant Population on Agronomic Characteristics of Burley Tobacco		\$25,000	9/1/2013	10/31/2014

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Murdock, Lloyd	3048111001	Plant & Soil Sciences	Kentucky Small Grain Growers Association	Small Grain Fragipan Remediation		\$35,000	9/1/2013	12/31/2014
Nielsen, Martin	3048110710	Veterinary Science	Virbac Animal Health	Characterizing the role of Strongylus vulgaris infection in referred colic cases		\$35,225	8/1/2013	6/30/2014
Saha, Shubin	3048110938	Horticulture	National Watermelon Promotion Board	Impacts of Citrulline and Lycopene on Cardiovascular Health		\$28,000	10/2/2013	3/31/2014
Seebold, Kenneth	3049025308	Plant Pathology	National Institute of Food and Agriculture	Advancing IPM in Kentucky through Extension: 2013-2016		\$9,300	9/1/2013	8/31/2014
Vail, Ann	3048110956	School of Human Envir Sciences - Admin	Foundation for a Healthy KY	Different Faces of Substance Abuse Conference		\$600	9/1/2013	2/15/2014
Vail, Ann	3048110967	School of Human Envir Sciences - Admin	KY Cabinet for Health and Family Services	UK Supplemental Nutrition Assistance Program Education (SNAP Ed)		\$500,000	10/1/2013	6/30/2014
Vanzant, Eric	3049025309	Animal and Food Sciences	Agricultural Research Service	ARS/SCA: Supplementation of Cattle Grazing Endophyte-Infected Fescue		\$46,336	7/1/2013	6/30/2014
Ward, Nicole	3049025307	Plant Pathology	National Institute of Food and Agriculture	Advancing IPM in Kentucky through Extension: 2013-2016		\$15,597	9/1/2013	8/31/2014
Ward, Nicole	3048110971	Plant Pathology	KY Division of Forestry	Solving Urban Tree Mysterries by Training Better Detectives		\$10,427	10/1/2013	6/30/2014
White, Jennifer	3048110826	Entomology	National Institute of Food and Agriculture	Toxic aphids: how bacterial symbionts influence coccinellid defense and biological control of Aphis craccivora	Yes	\$122,733	10/1/2013	9/30/2014
Total Federal Competitive						\$864,096		
Total Value						\$2,198,536		