

**Agriculture  
January 2014  
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Adams, Amanda	3048111183	Veterinary Science	Zoetis LLC	Do old horses (>20 yrs) have delayed and reduced CMI and humoral immune responses to vaccination when compared to adult horses (5-15 yrs)?		\$151,658	12/1/2013	12/31/2014
Adams, Amanda	3048111061	Veterinary Science	Waltham Centre for Pet Nutrition	Is there a relationship between the status of circulating vitamin and fatty acid levels to systemic inflammation and muscle mass in aged horses?		\$34,272	1/1/2014	12/31/2014
Adams, Amanda	3048111152	Veterinary Science	Purina Mills Inc	determine the effect of different levels of Nutritek, a Diamond V yeast fermentate additive on immune function in aged horses.		\$48,648	10/21/2013	10/20/2014
Barrett, Michael	3048111142	Plant & Soil Sciences	KY Transportation Cabinet	Sustainable Management of Vegetation on Kentucky Highway Rights-of-Way		\$129,536	9/16/2013	6/30/2014
Cox, Nancy	3048111228	Assoc Dean Research/Director AES	Agricultural Research Service	2013-14 Acquisition of Goods & Services for the USDA Offices in Ag North--Lab & Field Work		\$7,049	10/1/2013	9/30/2014
Cox, Nancy	3048111225	Assoc Dean Research/Director AES	Agricultural Research Service	2013-14 Acquisition of Goods & Services for the USDA Offices in Ag North--O&M		\$9,999	10/1/2013	9/30/2014
Davis, Alison	3048111155	Agr Economics	Michigan State University	Community Assessment and Education to Promote Behavioral Health Planning and Evaluation (CAPE)	Yes	\$81,347	11/15/2013	8/31/2014
Davis, Alison	3048111154	Agr Economics	Mississippi State University	Helping Artisans Reach Global Markets Expansion - SRDC eCommerce Extension Initiative	Yes	\$12,580	1/1/2014	5/31/2014
Easter, Elizabeth	3048111156	Merchandising, Apparel & Textiles	Cotton Incorporated	Cotton Incorporated Laundry Study 2014		\$30,000	1/1/2014	12/31/2014
Harmon, David	3048111205	Animal and Food Sciences	Alltech Biotechnology Inc	Student Sponsorship Agreement for Amanda Pesqueira		\$35,000	1/1/2014	12/31/2014
Harwood, James	3048111192	Entomology	Research Council of Oman	Who's eating the Dubas Bug? Characterization of Biological Control Through Molecular Gut Analysis		\$452,818	12/19/2013	12/18/2016
Horohov, David	3048111180	Veterinary Science	Boehringer Ingelheim	Subisotypic Differences in the Immunoglobulin G Response to Lawsonia intracellularis in Vaccinated, Seropositive, and Clinically Affected Horses		\$15,000	1/1/2014	12/31/2014
Lehmkuhler, Jeffrey	3049025364	Animal and Food Sciences	KY Beef Network	Master Stocker		\$20,970	1/1/2014	12/31/2014
Lensing, Janet	3049025372	Entomology	Animal and Plant Health Inspection Service	CAPS - Corn Commodity		\$5,503	1/1/2014	12/31/2014
Lensing, Janet	3049025374	Entomology	Animal and Plant Health Inspection Service	CAPS - Forest Pests Survey		\$7,055	1/1/2014	12/31/2014
Lensing, Janet	3049025373	Entomology	Animal and Plant Health Inspection Service	CAPS - Small Grains Commodity		\$2,955	1/1/2014	12/31/2014
Lensing, Janet	3049025371	Entomology	Animal and Plant Health Inspection Service	CAPS - Soybean Commodity		\$2,752	1/1/2014	12/31/2014

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Lensing, Janet	3048111149	Entomology	Animal and Plant Health Inspection Service	Cooperative Agricultural Pest Surveys		\$29,424	1/1/2014	12/31/2014
Matthews, James	3048111117	Animal and Food Sciences	National Institute of Food and Agriculture	Regulation of EAAC1 Controllers to Enable Efficient Nutrient Metabolism	Yes	\$373,798	1/1/2014	12/31/2016
Nielsen, Martin	3048111198	Veterinary Science	Zoetis LLC	Transabdominal ultrasonography: A monitoring tool for Parascaris equorum burdens in foals		\$28,328	1/1/2014	12/31/2014
Sama, Michael	3049025385	Biosystems & Ag Eng	National Aeronautics and Space Administration	Wildlife Conservation UAV Challenge		\$10,000	1/1/2014	12/31/2014
Smith, Samuel Ray	3049025376	Plant & Soil Sciences	Agricultural Research Service	ARS/SCA: Developing Sampling, Analysis, and Management Methodology for Cool Season Forages		\$40,198	7/1/2013	6/30/2014
Stombaugh, Timothy	3048110812	Biosystems & Ag Eng	Case New Holland America LLC	Phase 2: Control and Monitoring of Sprayer Output		\$200,000	1/1/2014	12/31/2014
Townsend, Lee	3048111195	Entomology	National Association of State Departments of Agriculture Research Foundation	Pesticide Safety Education		\$10,000	9/14/2013	8/31/2014
Yuan, Ling	3049025370	Kentucky Tobacco Research & Dev Ctr	Agricultural Research Service	ARS/SCA: Tall Fescue Characteristics		\$55,200	7/1/2013	6/30/2014
Total Federal Competitive					\$467,725			
Total Value						\$1,794,090		