

**Agriculture
March 2017
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Chambers, Orlando	3200001184	KY Tobacco Research & Dev Ctr	Food and Drug Administration	Development and Distribution of a Certified Reference Cigarette Suitable for Research Applications and Establishing a Proficiency Testing Program at the	Yes	\$598,868	4/1/2017	3/31/2018
Fisher, Colin	3048113420	Plant & Soil Sciences	Council for Burley Tobacco	Topping Height of High Leaf Number Potential Varieties		\$9,500	4/1/2017	3/31/2018
Gauthier, Nicole	3200001181	Plant Pathology	KY Department of Agriculture	Can Diversifying Orchards Lead to Higher Disease Losses?		\$28,755	3/1/2017	9/30/2019
Geneve, Robert	3048113430	Horticulture	Horticultural Research Institute	Developing a Modified Hydroponic Stock Plant System for Minicuttings of Difficult-to-Root Nursery Crops		\$18,000	5/1/2017	12/31/2018
Goff, Benn	3048113425	Plant & Soil Sciences	Council for Burley Tobacco	Optimizing the Integration of Annual Forages into Tobacco Systems		\$19,862	4/1/2017	3/31/2018
Ji, Huihua	3048113403	KY Tobacco Research & Dev Ctr	Altria Corporate Services Inc	NNK Research		\$77,000	2/27/2017	12/31/2017
Lehmkuhler, Jeffrey	3048113428	Animal and Food Sciences	Kentucky Beef Network	Kentucky Beef Network Master Account		\$259,874	3/21/2017	12/31/2018
McCulley, Rebecca	3200001164	Plant & Soil Sciences	National Institute of Food and Agriculture	Utilizing Grass-Endophyte Technology to Improve Pasture Soil Health and Resilience to Climate Change Stressors	Yes	\$500,000	3/15/2017	3/14/2022
Nielsen, Martin	3200001157	Veterinary Science	University of Massachusetts	Engineered Probiotics for Farm Animal and Human Nematodes	Yes	\$28,934	2/1/2017	7/31/2017
Price, Steven	3200001176	Forestry	KY Department of Fish and Wildlife	Occupancy and Abundance of the Streamside Salamander (Ambystoma Barbouri) in Relation to Land-use, Water Chemistry, and Flow Rate in Central Kentucky Streams		\$12,080	3/10/2017	6/30/2017
Shi, Jian	3210000536	Biosystems & Ag Eng	Louisiana State University	R11 Track-2 FEC: Assembling Successful Structures: Lignin Beads for Sustainability of Food, Energy, and Water Systems	Yes	\$23,115	8/1/2016	7/31/2017
Stombaugh, Timothy	3200001159	Biosystems & Ag Eng	National Institute of Food and Agriculture	Improving the Accuracy of Chemical Applications with Direct Injection	Yes	\$498,726	3/1/2017	2/29/2020
Vincent, Stacy	3210000531	Community & Leadership Devel	National Institute of Occupational Safety and Health	Southeast Center for Agricultural Health and Injury Prevention - CROPS	Yes	\$272,921	9/30/2016	9/29/2017
White, Jennifer	3048113371	Entomology	Iowa State University	Do bacterial symbionts play a role in insecticide resistance in a polyphagous aphid pest?		\$75,000	1/1/2017	12/31/2017
Total Federal Competitive						\$1,922,564		
Total Value						\$2,422,635		