

**Agriculture
June 2009
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Archbold, Douglas	3048105716	Horticulture	Cornell University	Coordinate Wine Grape Variety Evaluations in the Eastern USA		\$2,270	9/1/2008	6/30/2010
Chambers, Thomas	3048105726	Veterinary Science	Intervet Inc	Does Vaccination of Very Young Foals with FluAvert in the Presence of Maternal Antibodies Protect them from Infection?		\$35,543	4/1/2009	12/31/2009
Chappell, Joseph	3048105825	Plant & Soil Sciences	Sapphire Energy Inc	Engineering Novel Triterpene Metabolism in Plants and Evolving New Catalytic Specificities within a Triterpene Synthase		\$301,308	6/11/2009	6/30/2011
Cromwell, Gary	3048105829	Animal and Food Sciences	National Pork Board	Methods of Restoring Carcass Firmness and Other Post-Harvest Traits in Finishing Pigs Fed a High Level of Distillers Dried Grains with Solubles (DDGS)		\$70,116	6/15/2009	6/15/2010
Fei, Songlin	3048105761	Forestry	American Chestnut Foundation	The Appalachian Trail MEGA - Transect Project: A Citizen Science Approach to Studying Distribution of American Chestnut		\$6,500	6/1/2009	12/31/2009
Kachroo, Pradeep	3049023298	Plant Pathology	National Science Foundation	REU: Glycerol Metabolism and Its Role in Biotrophy Versus Necrotrophy in an Arabidopsis/Fungal Hemibiotroph Model System	Yes	\$12,000	4/28/2009	4/30/2011
Kurzynske, Janet	3048105749	Nutrition and Food Science	Department of Agriculture	Children, Youth and Families at Risk Liaison		\$37,500	6/1/2009	5/31/2010
Matthews, James	3049023291	Animal and Food Sciences	Agricultural Research Service	Determine whether ergot alkaloids affect VGLUT activity of neuronal synaptic vesicles prepared from steers		\$21,699	6/1/2009	9/30/2010
Matthews, James	3049023292	Animal and Food Sciences	Agricultural Research Service	Comparison of genomic and proteomic expression profiles of steers grazing low-versus high-endophyte forages		\$88,212	6/1/2009	9/30/2011
Miller, Robert	3048105704	Plant & Soil Sciences	Burley Tobacco Growers Cooperative Association Inc	Breeding for Reduced Nicotine Content in Burley Tobacco		\$50,000	1/1/2009	12/31/2009
Nagy, Peter	3049023290	RCTF-1-Plant Sciences-PlantPath	National Science Foundation	REU: The Role of a Host Ion Pump in RNA Virus Recombination	Yes	\$12,000	5/26/2009	7/31/2010
Palli, Subba	3049023311	Entomology	National Science Foundation	20-Hydroxyecdysone Suppression of Juvenile Hormone Response	Yes	\$224,999	6/23/2009	7/31/2010
Pearce, Robert	3048105708	Plant & Soil Sciences	Burley Tobacco Growers Cooperative Association Inc	Development of a Method to COntain the Country of Origin of Tobacco Samples		\$20,000	1/1/2009	12/31/2009
Pearce, Robert	3048105710	Plant & Soil Sciences	Burley Tobacco Growers Cooperative Association Inc	Support for Innovative Tobacco Growers Program		\$5,000	1/1/2009	12/31/2009
Total Federal Competitive								
Total Value						\$887,147		