

**Agriculture
May 2007
Awarded**

PI Name	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Gates, Richard	Biosystems & Ag Eng	Purdue University	Fan Assessment Numeration Systems (FANS) for Agricultural Building Ventilation Measurement in Emissions Testing		\$60,000	3/1/2007	11/30/2007
Harrison, Lenn	Livestock Diag Disease Center	KY Department of Agriculture	Bovine Spongiform Encephalopathy (BSE) Surveillance Testing		\$23,035	1/1/2007	12/31/2007
Haynes, Kenneth	Entomology	Bayer CropScience GmbH	Isolation and indentification of chemical compounds from volatiles emitted by bed bugs: their role in natural aggregations and their utility in monitoring populations		\$130,000	4/30/2007	12/31/2009
Henning, Jimmy	Agr Programs	University of Georgia	Southern Region Sustainable Agriculture Research and Education (SARE) Professional Development Program (PDP) Model State Plan		\$20,000	4/1/2007	3/31/2008
Hershman, Donald	Plant Pathology	North Central Soybean Research Program	Sentinel Plots to Monitor the Spread of Soybean Rust in the US Soybean Production		\$19,625	3/1/2007	11/30/2007
Kurzynske, Janet	Nutrition and Food Science	Cooperative State Research Education and Extension	Promoting Life Skills in Middle School Youth		\$100,000	5/15/2007	5/14/2008
Lacki, Michael	Forestry	Nature Conservancy	Effects of forest practices of insect prey and activity levels of forest-dwelling bats in Tennessee		\$9,900	6/30/2006	6/30/2007
McNeill, Samuel	Biosystems & Ag Eng	KY Office of Energy Policy	Seed Grant: Canola and Sunflower for Oil/Biofuel in Kentucky		\$51,945	5/15/2007	6/30/2008
Potter, Daniel	Entomology	US Golf Association	Natural enemies affecting abundance of native and invasive white grubs and compatibility of golf course management practices with biological controls		\$60,000	8/1/2007	7/31/2008
Potter, Daniel	Entomology	US Golf Association	Use of baculovirus for season long control of black cutworms on golf courses and compatibility with soil insecticides and resistant turfgrasses		\$60,000	8/1/2007	7/31/2008
Seebold, Kenneth	Plant Pathology	North Carolina State University	Investigating the Race Structure and Population Biology of the Tobacco Black Shank Pathogen, Phytophthora nicotianae		\$3,700	4/1/2007	3/31/2009
Stivers, Wendy	4-H Central Operations	Kansas State University	2008 Operation Military Kids - Surge		\$12,549	3/1/2007	9/30/2007
Zhu, Hongyan	Plant & Soil Sciences	National Science Foundation	Function of non-legume orthologs of legume genes required for nodulation and arbuscular mycorrhizal symbiosis	Yes	\$320,000	7/1/2007	6/30/2009
Total Federal Competitive				\$320,000			
Total Value					\$870,754		