

**Agriculture
August 2009
Proposal Submissions**

Principal Investigator	Sponsor	Title	Department	Total Amount Requested
Barnes, Thomas	Cooperative State Research Education and Extension	CSREES: National Conference on Global Climate Change	Forestry	\$120,000
Bertsch, Paul	Environmental Protection Agency	Transatlantic Initiative for Nanotechnology and the Environment (TINE)	Plant & Soil Sciences	\$2,000,000
Bewley, Jeffrey	Mississippi State University	Establishing a multi-disciplinary, multi-state research team to assess and improve the sustainability of the dairy industry in the Southeastern United States.	Animal and Food Sciences	\$6,351
Carter, Craig	Foreign Agricultural Service	TDY to Afghanistan on OIE Disease Reporting	Livestock Diag Disease Center	\$24,979
Cox, Nancy	KY Department of Agriculture	Local Food Systems Initiative	Assoc Dean Research/Director AES	\$5,000
Ghabrial, Said	University of Illinois	Construction of a DNA-Based Virus Induced Gene Silencing Tools for Functional Genomics of Soybeans	Plant Pathology	\$36,380
Ghabrial, Said	University of Illinois	Multiple Disease Resistant Soybeans: Gene Discovery and Transfer of Disease Resistance into Soybean	Plant Pathology	\$0
Hancock, John	University of Tennessee	AgrAbility UT-KY Agreement	Agr Programs	\$6,000
Hanley, Carol	KY Department of Education	Kentucky Green and Healthy Schools	Tracy Farmer Cntr for the Environment	\$21,250
Horohov, David	Milkhaus Veterinary Products Inc	Rhodococcus equi infection model for analysis of adjunct therapy with Streptolysin O (SLO) and antibiotic treatment	Veterinary Science	\$41,607
Husband, Andrea	Purdue University	The EDEN Strengthening Community Agrosecurity Planning (S-CAP) Train-the-Trainer Project	Agr Programs	\$134,000
Kachroo, Aardra	National Science Foundation	Towards understanding the mechanism of plant extreme resistance to □ viruses	Plant Pathology	\$380,012
Kachroo, Pradeep	National Science Foundation	Molecular, genetic, and biochemical characterization of □ oleate-regulated defense gene expression in plants	Plant Pathology	\$861,619
Lee, Chad	KY Small Grain Growers Association	Wheat Yield in 15-inch Rows, Year 2	Plant & Soil Sciences	\$6,000
Lee, chad	KY Small Grain Growers Association	Wheat Response to Old Corn Rows: Phase 2	Plant & Soil Sciences	\$14,000

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Meyer, Alphonse	University of Georgia	Supporting and Enhancing the Role of SARE in Extension and Other Land Grant University Programs in the South	Agr Economics	\$52,911
Montross, Michael	Agricultural Research Service	Laboratory and Field Data for Establishing New Grain Packing Factors	Biosystems & Ag Eng	\$370,000
Obrycki, John	Animal and Plant Health Inspection Service	2010 Workplan Part 1: Core (Infrastructure)	Entomology	\$56,030
Obrycki, John	Animal and Plant Health Inspection Service	Light Brown Apple Moth (LBAM) National Survey	Entomology	\$44,935
Obrycki, John	Animal and Plant Health Inspection Service	2010 Workplan Part 2: Exotic Pests	Entomology	\$54,013
Obrycki, John	Animal and Plant Health Inspection Service	2010 Workplan Part 3: Other Line Item Pests	Entomology	\$113,890
Osborne, Ashley	Texas A&M University	Southern Region 4-H2O Ambassador Program	Plant & Soil Sciences	\$26,817
Palmer, Gary	KY Energy and Environment Cabinet	University of Kentucky Cooperative Extension Service Liaison	Agr Programs	\$54,000
Perry, Robert	Southern Sustainable Agriculture Research	Pastured Rare Breeds of Pork Carcass Percentage Datasheets	Assoc Dean Research/Director AES	\$49,939
Potter, Daniel	Dow AgroSciences	Resistance of Turfgrasses to Japanese Beetle Grubs	Entomology	\$36,530
Stringer, Jeffrey	KY Department of Fish and Wildlife	Forest Management Assistance on State Wildlife Management Areas and Private Lands Technical Assistance	Forestry	\$15,000
Stringer, Jeffrey	KY Environmental and Public Protection Cabinet	Kentucky Woodland Magazine - Degraded Stand Revitalization and Small Woodland Management Issue	Forestry	\$30,000
Troedsson, Mats	Morris Animal Foundation	Morris Animal Foundation (MAF) Pfizer Animal Health (PAH) Veterinary Fellowship	Veterinary Science	\$160,000
Webber, Kelly	Robert Wood Johnson Foundation	Active Living and Healthy Eating Research	Nutrition and Food Science	\$149,994
Wilhoit, John	KY State University	Fueling existng farm machinery with cellulosic biomass using on-board syngas generators	Biosystems & Ag Eng	\$49,750