

**Agriculture
January 2007
Awarded**

PI Name	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Amaral-Phillips, Donna	Animal and Food Sciences	University of Nebraska	US DAIR e-XNET - A National Dairy Information and Communication Resource		\$67,500	10/1/2006	12/31/2007
Castillo, Manuel	Biosystems & Ag Eng	KY Science and Technology Co Inc	KSEF R&D Excellence: Development of an optical backscatter sensor technology for monitoring and controlling meat emulsification during the chopping process		\$99,996	1/1/2007	12/31/2008
Cromwell, Gary	Animal and Food Sciences	Cooperative State Research Education and Extension	CSREES Shared Faculty Member		\$25,000	10/1/2006	9/30/2007
Gates, Richard	Biosystems & Ag Eng	KY Office of Energy Policy	Energy Seed Grant Technical Merit Review		\$15,938	12/1/2006	6/30/2007
Gates, Richard	Biosystems & Ag Eng	Cooperative State Research Education and Extension	Gaseous production from impermeable swine waste storage tanks and its abatement using biofilters	Yes	\$487,087	2/1/2007	1/31/2010
Hanley, Carol	Tracy Farmer Cntr for the Environment	KY Council on Postsecondary Education	Community-Based Science for Teachers		\$120,000	1/1/2007	6/30/2008
Ingram, Dewayne	Horticulture	KY Horticulture Council	Kentucky Horticulture Council, Grant 4		\$2,044,700	1/1/2007	12/31/2009
Ingram, Dewayne	Horticulture	KY Horticulture Council	Kentucky Horticulture Council, Grant 4		\$138,000	1/1/2007	12/31/2009
Ingram, Dewayne	Horticulture	KY Horticulture Council	Kentucky Horticulture Council, Grant 4		\$196,500	1/1/2007	12/31/2009
Ingram, Dewayne	Horticulture	KY Horticulture Council	Kentucky Horticulture Council, Grant 4		\$1,241,300	1/1/2007	12/31/2009
Ingram, Dewayne	Horticulture	KY Horticulture Council	Kentucky Horticulture Council, Grant 4		\$139,300	1/1/2007	12/31/2009
Kachroo, Pradeep	Plant Pathology	KY Science and Technology Co Inc	KSEF R&D Excellence: Light-mediated regulation of plant defense signaling defense		\$99,924	1/1/2007	12/31/2008
Kurtural, Sahap	Horticulture	Cornell University	An SDSS for Expanding Viticulture in North-Central KY and southern Ohio		\$10,000	7/1/2006	6/30/2007
Kurzynske, Janet	Nutrition and Food Science	Cooperative State Research Education and Extension	Cooperative Agreement with USDA/CSREES-CYFAR Technical Assistant Liaison		\$46,000	10/1/2006	9/30/2007
Nagy, Peter	RCTF-1-Plant Sciences-PlantPath	National Institute of Allergy and Infectious Diseases	Roles of host RNA binding proteins in virus replication	Yes	\$136,000	2/1/2007	1/31/2008
Potter, Daniel	Entomology	University of Florida	Managing flatheaded appletree borer in nursery grown maples		\$5,000	5/14/2006	5/14/2007
Smalle, Jan	Plant & Soil Sciences	KY Science and Technology Co Inc	KSEF R&D Excellence: Misfolded proteins and stress resistance in plants		\$70,286	1/1/2007	12/31/2008

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Vaillancourt, Lisa	Plant Pathology	Binational Agricultural Research & Development Funding	Host ammonification by postharvest pathogens and its contribution to fungal colonization and symptom development	Yes	\$33,751	1/1/2007	12/31/2007
Vaillancourt, Lisa	Plant Pathology	Cooperative State Research Education and Extension	A Genome Sequence for the Model Hemibiotroph Colletotrichum graminicola	Yes	\$951,260	12/15/2006	12/14/2008
Wood, Craig	e-Extension	University of Nebraska	ECOP/CSREES E-eXtension-Supplement		\$67,350	1/1/2007	3/31/2007
Total Federal Competitive				\$1,608,098			
Total Value					\$5,994,892		