

**Agriculture  
May 2008  
Proposal Submissions**

<b>Principal Investigator</b>	<b>Sponsor</b>	<b>Title</b>	<b>Department</b>	<b>Total Amount Requested</b>
Artiushin, Sergey	Biohelix Corp	SBIR: Lateral Flow Molecular Assay for Detecting Streptococcus Equi	Veterinary Science	\$127,033
Davis, Alison	Economic Development Administration	Targeted Regional Economic Development: A How to Manual	Agr Economics	\$279,635
Geneve, Robert	KY Natural Resources Environmental Protection Cabinet	Adding a handicap accessible route to the Native Tree Walk at the University of Kentucky Arboretum	Horticulture	\$8,370
Hains, Bryan	Fayette County Public Schools	Eastside Technical Center's Secondary Veterinary Science Program	Community & Leadership Devel	\$15,000
Hanley, Carol	KY Department of Education	Biotechnology Alliance for Teachers and Students	Tracy Farmer Cntr for the Environment	\$260,096
Hanley, Carol	Environmental Protection Agency	Kentucky Wetland Restoration and Training Project	Tracy Farmer Cntr for the Environment	\$341,404
Husband, Andrea	Cooperative State Research Education and Extension	Addressing Animal and Agriculture Issues in Community Emergency Planning	Agr Programs	\$0
Kachroo, Pradeep	National Science Foundation	Glycerol Metabolism and its Role in Biotrophy Versus Necrotrophy in an Arabidopsis/Fungal Hemibiotroph Model System	Plant Pathology	\$0
Littleton, John	Naprogenix	Transgenic Plant Cells as a Source of Hepatoprotective Drugs	Ky Tobacco Research & Dev Center	\$76,160
Littleton, John	Naprogenix	Hypericum Extracts as Potential Anti-Relapse Medications in Alcoholism	Ky Tobacco Research & Dev Center	\$54,400
McMurry, Stephen	Food and Drug Administration	Medicated Feed Mill & BSE Rule Inspections	Regulatory Services	\$31,028
Meyer, Alphonse	University of Georgia	Agent Training for the Development of a Program in Farm Transitions	Agr Economics	\$8,528
Stringer, Jeffrey	KY Natural Resources Environmental Protection Cabinet	Forest Stewardship Public Awareness, Publicity, and Training	Forestry	\$20,000
Vanzant, Eric	National Institute for Hometown Security	Animal Health Sensing and Surveillance: Early Disease Detection for Food Supply and Public Health Protection	Animal and Food Sciences	\$0
Vincelli, Paul	University of Florida	Southern Plant Diagnostic Network	Plant Pathology	\$0

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Wendroth, Ole	National Science Foundation	Soil Water and Solute Transport Across Different Scales and Land Use Systems	Plant & Soil Sciences	\$0
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