

**Agriculture
December 2016
Proposal Submissions**

Principal Investigator	Department	Sponsor	Title	Total Amount Requested
D'Angelo, Elisa	RCTF-1-Plant Sciences-Agronomy	KY Science and Technology Co Inc	KSEF RDE: Bioremediation of Se Oxyanions and Pollution Swapping in Anaerobic Bioreactors Using Recycled Organic Substrates	\$50,000
Haynes, Kenneth	Entomology	Iowa State University	Sublethal effects of neurotoxic insecticides on insect behavior	\$140,000
Hildebrand, David	Plant & Soil Sciences	Zifora SRL	Genetic Selection of Hemp with Higher CBD Levels	\$135,252
Hirsch, Robert	Plant Pathology	Vanderbilt University	Collaborative Research: Creating a New Paradigm for STEM Learning through Replication of the School for Science and Math Model.	\$975,000
Mark, Tyler	Agr Economics	Western Kentucky University	Agriculture Gateway Resource Center	\$74,630
Villanueva, Raul	Entomology	National Institute of Food and Agriculture	Enabling Beginning Farmers and Veterans on Learning Effective Methodologies for Successful Farming in Western Kentucky	\$599,991