

**Agriculture
March 2013
Proposal Submissions**

Principal Investigator	Department	Sponsor	Title	Total Amount Requested
Adams, Amanda	Veterinary Science	Boehringer Ingelheim	Do horses with Pituitary Pars Intermedia Dysfunction (PPID) respond as well to vaccination (Veterna# Gold) when compared to non-PPID, aged-matched horses?	\$57,551
Adams, Amanda	Veterinary Science	Boehringer Ingelheim	Characterization of Cell-mediated and Humoral immune responses to a multi-valent #Combination# vaccine in na#ve ponies.	\$51,930
Hargrove, Ryan	Landscape Architecture	Louisville Central Community Center	West Muhammed Ali Boulevard Corridor Study	\$8,369
Harwood, James	Entomology	Washington State University	Biodiversity and the development of natural pest control	\$95,000
Harwood, James	Entomology	National Institute of Food and Agriculture	Landscape compatibility of genetically engineered crops with biological control: spillover effects on non-target crop systems	\$490,404
Hildebrand, David	Plant & Soil Sciences	Consortium for Plant Biotechnology Research Inc	Development of Chia, Salvia hispanica L., as a Sustainable Oil Source for Renewable Chemical Applications	\$24,694
Horohov, David	Veterinary Science	Zoetis LLC	The use of Excede metaphylactically to prevent post-influenzal respiratory infections	\$147,781
Meyer, Alphonse	Agr Economics	University of Georgia	So. SARE Model State Program - Training Funds	\$10,000
Meyer, Alphonse	Agr Economics	University of Georgia	So. SARE - PDP program, Program Assistant	\$22,000
Meyer, Alphonse	Agr Economics	University of Georgia	Implement Plan of Work for So. SARE PDP Program	\$31,345
Nielsen, Martin	Veterinary Science	Zoetis LLC	Parasite Material Agreement	\$21,364
Palli, Subba	Entomology	National Science Foundation	Center for Arthropod Management Technologies	\$300,000
Pescatore, Anthony	Animal and Food Sciences	Agricultural Research Service	Fishing for a novel protein source for methionine in organic poultry feed: Exploring the potential of invasive Asian Carp as a sustainable solution of fish meal production	\$30,000
Schardl, Christopher	Plant Pathology	National Science Foundation	Gene expression responses of plant reproductive tissues to heritable mutualistic symbionts	\$760,112

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Smalle, Jan	Plant & Soil Sciences	National Science Foundation	A genomics approach to the in vitro shoot organogenesis of soybean	\$849,308
Unrine, Jason	Plant & Soil Sciences	University of South Carolina	NCCLC: Nanoparticles in the environment: a comprehensive environmental assessment	\$679,467
Van Sanford, David	Plant & Soil Sciences	National Institute of Food and Agriculture	Adaptation to Climate Variability and Change Through Use of Forecast-Based Crop Management: An Integrated Project	\$1,000,000
Van Sanford, David	Plant & Soil Sciences	Agricultural Research Service	U.S. Wheat and Barley Scab Initiative's Networking and Facilitation Office and Website	\$105,410
Van Sanford, David	Plant & Soil Sciences	Agricultural Research Service	Accelerating the Development of FHB-Resistant Soft Red Winter Wheat Varieties.	\$61,700
Wells, Larry	Biosystems & Ag Eng	Association Nationale Interprofessionnelle Et Technique Du Tabac	Support of the French tobacco sector in mechanization of Burley tobacco	\$15,000
Wood, Craig	e-Extension	University of Nebraska	ECOP/CSREES E-extension Supplement Amendment 18 to contract #26-6365-001-301	\$2,972,283
Yuan, Ling	Ky Tobacco Research & Dev Center	National Institute of Food and Agriculture	The function of WRKY transcription factors in regulation of terpene indole alkaloids	\$79,000