Agriculture June 2013 Proposal Submissions

| Principal Investigator | Department | Sponsor | Title | Total Amount Requested |
|------------------------------|---|---|--|---------------------------|
| Davis, Alison | Agr Economics | KY Department for Public Health | UK CEDIK Health Economic Analysis | \$2,500 |
| Naugle, Lottie | Small Business Development Center SBDC | Small Business Administration | Portable Assistance Program | \$100,000 |
| Fehr, Robert | Biosystems & Ag Eng | KY Energy and Environment Cabinet | A Cooperative Extension Program for Kentucky#s Energy Efficiency Education Needs 2013-2014 | \$100,000 |
| Hildebrand, David | Plant & Soil Sciences | US Department of Agriculture | Further Establishment of Winter Canola as a Viable Crop Option for Farmers in the lower Midwest and Mid-South Region | \$114,638 |
| Dobson, Stephen | Entomology | Intellectual Ventures Management LLC | Trial of IV Formulae | \$69,500 |
| Webb, Bruce | Entomology | Agency for International Development | Wasp Venoms and Protein Nanoparticle Production for Insect Control | \$85,480 |
| Cox, John | Forestry | Rocky Mountain Elk Foundation | Cow Elk Survival, Cause-specific Mortality, Natality, and Neonate Recruitment | \$54,000 |
| Cox, John | Forestry | KY Department of Fish and Wildlife | Survival, Cause-specific Mortality, and Natality of White-tailed Deer in Southeast Kentucky | \$134,600 |
| Nagy, Peter | RCTF-1-Plant Sciences- PlantPath | National Institute of Allergy and Infectious Diseases | Cellular lipid transfer proteins are key for RNA virus replication | \$175,000 |
| Nagy, Peter | RCTF-1-Plant Sciences- PlantPath | National Institute of Allergy and Infectious Diseases | Cellular membrane-deforming proteins aid RNA virus replication | \$175,000 |
| Nielsen, Martin | Veterinary Science | Virbac Animal Health | Characterizing the role of Strongylus vulgaris infection in referred colic cases | \$35,225 |
| Harrison, Glen Yuan, Ling | Regulatory Services | Food and Drug Administration | BSE Rule and Medicated Feed Inspections | \$42,628 |
| | Ky Tobacco Research & Dev Center | Council for Burley Tobacco | Production and Purification of Nicotine from Green Tobacco for Emerging Tobacco Products | \$15,000 |