

Recent Sponsored Funding Awards

- To Fred Kirschenmann, Leopold Center, *Developing a Systemic, Basin-Wide Collaborative Framework for Addressing Hypoxia in the Gulf of Mexico* from the Mississippi River Basin Alliance, \$24,600
 - To Jonathan Wendell and Joshua Udall, EEOB, *Gene Expression in Polyploid Cotton* from the USDA, \$360,000
 - To Marit Nilsen-Hamilton, BBMB, *Tracking Stem Cells with Imagetags* from the National Institutes of Health, \$229,834
 - To Terry Besser, Soc, *Collaborative Research on Small Business Network Creation and Outcomes for Change and Innovation* from the National Science Foundation, \$157,777
 - To Meg Gerrard and Rick Gibbons, Psych, *Social and Psychological Intervention for UV Protection* from the University of California-San Diego, \$147,205
 - To Don Beitz and Allen Trenkle, An Sci, *Evaluation of Health Benefits of Conjugated Linoleic Acid-Enriched Dairy and Beef Foods* from the Resource Conservation and Development for Northeast Iowa, Inc., \$125,000
 - To Max Rothschild, An Sci, *Discovery and Validation of Genetic Markers for Sow Longevity* from the National Pork Board, \$60,000
 - To David White, CCEE, and Tom Cackler, CTRE, *Collaborative Research to Develop Onboard Machine Technology for Real-Time Determination of Soil Water Content, Phase 1* from the Iowa State University Research Foundation, \$30,000
 - To W. Allen Miller, Plant Path, *Mapping the sgRNA2 and sgRNA3 Promoters of BYDV* from the National Institutes of Health, \$29,751
 - To Abhijit Chandra, ME, and Ambar Mitra, AE, *Testing and Development of Software for Design and Control of Chemical Mechanical Planarization Processes* from the Iowa State University Research Foundation, \$17,500
- Some Research to Directly Benefit the State of Iowa:**
- To Jim Pease, NREM, *Environmental Education in the Outdoors: Evaluating its Use in Therapeutic and Other Programs and Developing a Model for the Upper Midwest* from the Iowa Department of Natural Resources, \$11,235
 - To Deland Myers, FSHN, *Technology Transfer and Commercialization of Soy Protein Hydrolysate for the Purpose of Facility Technology Transfer of Soy-Protein-Based Adhesives* from the Iowa Soybean Promotion Board, \$29,200
 - To Eileen Thacker, VMPPM, *Investigation of the Ability of the M2 Protein to Induce Cross Protection Against Genetically Different SIV Isolates* from the Iowa Pork Producers Association, \$25,072
 - To Larry Johnson, FSHN, *Maximizing the Scope of Provisional Patent for Soy Protein Fractionation* from the Iowa State University Research Foundation, \$24,916
 - To Ron M. Nelson, ME, *Development and Testing of an Adaptive Fuzzy Logic Controller for HVAC Applications* from the Iowa Energy Center, \$43,222
 - To Walter Trahanovsky, Chem, *Use of Supercritical Fluids and Other Novel Methodologies for the Production of High-Value Compounds from Biomass* from the Iowa Energy Center, \$108,513
 - To Carl Bern, ABE, *Preserving High Moisture Corn with Ozone* from the Iowa Energy Center, \$26,100
- Funding opportunities may be found at <http://www.vpresearch.iastate.edu/Funding/homepage.html>**