



Sponsored funding April 1-30

Hongwei Xin (PI, Agricultural and Biosystems Engineering), Darrell Trampel (Veterinary Diagnostic and Production Animal Medicine), Lie Tang (Agricultural and Biosystems Engineering), Suzanne Millman (Veterinary Diagnostic and Production Animal Medicine), Maro Ibarburu-Blanc (Egg Industry Center), Byron Brehm-Stecher (Food Science and Human Nutrition), \$430,648 from the U.S. Department of Agriculture-National Institute of Food and Agriculture - *Assessment of Alternative Production Systems of Laying Hens to Safeguard Animal Welfare and Sustainable Egg Supply*.

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Margaret Van Ginkel (PI, Extension to Families), \$39,372 from the Iowa Department of Human Services - *Project Recovery Iowa*.

Buddhi Lamsal (PI, Food Science and Human Nutrition) and Stephanie Clark (Food Science and Human Nutrition), \$31,500 from the University of Minnesota - *Modification of a Milk Protein Concentrate (MPC) Ingredient and Evaluation for Potential Applications*.

Stephanie Clark (PI, Food Science and Human Nutrition), Terri Boylston (Food Science and Human Nutrition), and Donald Beitz (Animal Science), \$31,500 from the University of Minnesota - *Prevention of Oxidative Off-flavors to Maximize Quality and Shelf Life of Fluid Milk*.

Hongwei Xin (PI, Agricultural and Biosystems Engineering), Byron Brehm-Stecher (Food Science and Human Nutrition), Maro Ibarburu-Blanc (Egg Industry Center), Suzanne Millman (Veterinary Diagnostic and Production Animal Medicine), and Hong Li (Agricultural and Biosystems Engineering), \$30,000 from the Iowa Egg Council - *A Comprehensive Assessment of Aviary Laying-hen Housing System for Egg Production in the Midwest: Aerial Emissions, Bioenergetics, Energy Use, Hen Welfare, Microbiological Quality, Indoor Environment, Production Performance, and Economics*.

Kevin Schalinske (PI, Food Science and Human Nutrition) and Matt Rowling (PI, Food Science and Human Nutrition), \$20,000 from the United Soybean Board - *Prevention of Breast Cancer: Impact of Dietary Soy and Genistein*.

Rick Sharp (PI, Kinesiology), \$15,000 from Metabolic Technologies, Inc. - *ATP Effect on Human Muscle Performance: Continuation and New Research*.

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