

**College of Agriculture 2008-09
Sponsored Program Awards over \$1,000,000**

Principal Investigator: Kevin McNamara
Co-Investigators: James Lowenberg-Deboer
Title: "Advancing Afghan Agriculture Alliance"
Sponsor: Agency for International Development
Award Amount: \$1,246,857 *

Principal Investigator: Clinton Chapple
Title: "Assembly of a Lignin Modification Toolbox"
Sponsor: Stanford University / Global Climate & Energy Project
Award Amount: \$1,930,603

Principal Investigator: Richard Linton
Co-Investigators: Michael Ladisch, Bruce Applegate, Rashid Bashir, Arun Bhunia, Lisa Mauer
Title: "Improved Techniques for Foodborne Pathogens"
Sponsor: Agricultural Research Service
Award Amount: \$1,505,692

Principal Investigator: James Lowenberg-Deboer
Co-Investigators: Bruce Hamaker, John Sanders, Mitchell Tuinstra
Title: "INSTORMIL Mali Associate Award-Transfer for Sorghum and Millet Production, Processing and Marketing Technologies in Mali-Training Component"
Sponsor: Agency for International Development
Award Amount: \$1,000,001

Principal Investigator: Gurmukh Johal
Co-Investigators: Clifford Weil
Title: "Mutant-assisted Exploration of Natural Variation Underlying R Gene-Mediated Immunity in Maize"
Sponsor: National Science Foundation
Award Amount: \$3,979,901

Principal Investigator: William Field
Title: "National Agrability Project"
Sponsor: Cooperative State Research Service
Award Amount: \$2,199,375

Principal Investigator: Scott Jackson
Co-Investigators: Jianxin Ma
Title: "SoyMapII: Leveraging Untapped Genetic Diversity in Soybean"
Sponsor: National Science Foundation
Award Amount: \$8,947,932

Principal Investigator: David Salt
Title: "TRMS: From Ionome to Genome: Mapping the Gene Networks Controlling Nutrient Content in Rice Grain"
Sponsor: National Science Foundation
Award Amount: \$1,363,222

Principal Investigator: Nicholas Carpita
Title: "Translational Genomics for the Improvement of Switchgrass"
Sponsor: U.S. Department of Energy
Award Amount: \$1,396,933

Principal Investigator: Anita Roychoudhury
Co-Investigators: Devdutta Niyogi
Title: "Making Sense of Global Warming: Model of Student Learning via Collaborative Research"
Sponsor: National Science Foundation
Award Amount: \$1,568,132

Principal Investigator: Richard Mattes
Co-Investigators: Mario Ferruzzi
Title: "Pre-Ingestive Influences on Solid and Fluid Food Intake in Lean and Obese Adults"
Sponsor: National Institutes of Diabetes and Digestive and Kidney Diseases
Award Amount: \$2,279,448

Principal Investigator: Stephen Heister
Co-Investigators: Osvaldo Campanella, Carlos Corvalan
Title: "Spray & Combustion of Gelled Hypergolic Propellants"
Sponsor: Army Research Office
Award Amount: \$1,250,000 (total of 5 year project = \$6,250,000)