

**U.S. Department of Agriculture
Animal and Plant Health Inspection Service
Grants FY 2005 through FY 2009**

FY 2005

Recipient	Description	Start Date	End Date	Amount	Principal Investigator	Work Category
Iowa State University	Risk and benefit analysis for Genetically Modified Agricultural Products.	09/27/05	09/26/06	\$262,500.00	Thane Peterson	Operations, LFDA
Oregon State University	Study plan of Glyphosate-Tolerant Creeping Bentgrass.	09/30/05	09/29/06	\$44,000.00	Carol Mallory-Smith	Operations, DA
Northwest Missouri State University	Stewardship conference for Plant-Made Biologics.	09/30/05	09/26/06	\$20,000.00	Frank Veeman	Operations, DA
North Dakota State University	Agrosecurity: Disease Surveillance and Public Health.	09/29/05	08/31/06	\$1,360,755.00	Dr. Douglas Freeman	Research, DA
University of California at Davis	Test various soil treatments used to clean up nurseries where Sudden Oak Death has been detected.	09/30/05	09/29/06	\$22,000.00	Dr. James MacDonald	Methods Development, DA
Michigan State University	Can Woodpecker be effective components of Emerald Ash Borer Detection and Containment Strategies.	09/09/05	06/30/06	\$7,745.00	Dr. Catherine Lindell	Methods Development, DA
Indiana University	Mating behavior of the Glassy Wing Sharpshooter.	10/01/04	09/30/05	\$3,710.00	Dr. Randy Hank	Operations, DA
University of California at Riverside	Activities relating to Glassy Wing Sharp Shooter.	04/01/05	03/31/06	\$476,991.00	Dr. Thomas Miller	Operations, DA
Association of American Veterinary Medical Colleges	AAVMC Public Health Task Force	04/08/05	04/07/06	\$7,000.00	Dr. Andrew Maccabe	Operations, DA
Texas A and M University-College Station	Familiar risks for Johnes Disease in Beef Cattle.	09/08/05	09/07/06	\$48,366.00	Dr. Jason Osterstock	Operations, DA
University of Wisconsin	Consensus recommendations on diagnostic testing for Paratuberculosis in the US.	09/26/05	09/25/06	\$39,794.00	Dr. Michael Collins	Operations, DA
University of Wisconsin	Evaluation of Pooled Fecal Culture and Serum and Milk ELISA for detection of Mycobacterium Paratuberculosis infection in goats.	09/26/05	09/25/06	\$78,061.00	Elizabeth Manning	Operations, DA
University of California at Davis	Use of Multiples Real Time PCR assay for Milk Filters.	08/19/05	08/18/06	\$63,845.00	Wayne Smith	Operations, DA

Fort Valley State University	NAHMS related diseases, blood collection, testing, and disinfection.	10/01/04	09/30/05	\$200,000.00	Frank Lockner	Operations, DA
University of Georgia	3rd reservoir of infection in the Environment and Protocol Amplification.	08/19/05	08/18/06	\$75,183.00	Sara Tate	Operations, DA
Iowa State University	Development of Flowmetrics Assay for the evaluation of Cattle.	08/30/05	08/29/06	\$65,943.00	Dr. Jesse Hostetter	Operations, DA
Iowa State University	National Course on Foreign Animal Disease	09/19/05	09/18/06	\$233,200.00	Dr. James Roth	Operations, DA
Murray State University	Enhancement of Diagnostic Services	07/19/05	03/30/06	\$151,375.00	Dr. Wayne Rothington	Operations, DA
Michigan State University	Gene Expressing Signature Diagnostic in Cattle	09/16/05	06/30/07	\$99,848.00	Paula Coussens	Operations, DA
Texas A and M University-College Station	On board rest and reducing aggression among horses.	12/01/04	11/30/05	\$99,963.00	Dr. Ted Friend	Operations, DA
Texas A and M University-College Station	Epidemiologic Studies on Taura Syndrome Virus	05/03/05	05/02/07	\$50,188.00	Joe Fox	Operations, DA
University of Vermont	Biosecurity Research and Safe Production of Raw Milk Cheese	06/01/05	05/31/06	\$260,750.00	Dr. Catherine Donnelly	Research, LFDA

FY 2006

Recipient	Description	Start Date	End Date	Amount	Principal Investigator	Work Category
North Dakota State University	Biosecurity, Disease Surveillance and Food Safety program to study the identification and prevention of infection by pathogenic microorganisms, including animal disease and human food-born pathogens.	09/01/06	08/31/07	\$1,437,126.96	Dr. Douglas Freeman	Research, DA
Louisiana State University	Sponsoring the 5th International Symposium on Aquatic Animal Health	07/31/06	12/31/06	\$5,000.00	Dr. Ronald Therm	Administrative Infrastructure, DA
University of Vermont	Study of safe raw milk cheese production	06/01/06	05/31/07	\$282,588.00	Sara Cooley	Methods Development, DA
University of California	Glassy-winged sharpshooter	04/01/06	03/31/07	\$402,336.00	Dr. Thomas Miller	Operations, DA
University of California	Glassy-winged sharpshooter	09/01/06	08/31/07	\$225,000.00	Dr. Nick Toscano	Operations, DA
Fort Valley State University	To conduct animal disease identification, sample collection, and public awareness as it relates to animal health and diseases.	03/30/06	03/29/07	\$200,000.00	Frank Lockner	Operations, DA
Murray State University	Enhancement of Diagnostic Services	04/01/06	12/31/06	\$70,472.00	Dr. Wayne Worthington	Operations, LFDA
Kansas State University	Robotics Validation and Equivalency Testing	08/01/06	07/01/08	\$487,360.00	Lee Tafaelli	Other Science and Engineering, LFDA
Iowa State University	Conduct risk and benefit analysis for genetically modified agricultural products	09/27/06	09/26/07	\$313,646.98	Drs. Misra Wolt, Cortes, and Ms. Adelaida Harries	Operations, LFDA
Iowa State University	National Course on Foreign Animal Diseases	09/01/06	12/31/06	\$289,163.00		Other Activities, DA

FY 2007

Recipient	Description	Start Date	End Date	Amount	Principal Investigator	Work Category
Texas Cooperative Extension, Texas A&M University System	Best management practices to prevent Imported Fire Ants from infesting commercial hay production systems.	06/01/07	05/31/08	\$3,000.00	Dr. Bart Drees	Methods Development, DA
University of Minnesota	Development of herd testing strategies to achieve specific program levels in the US Johne's Disease Control Program.	04/01/07	12/31/07	\$40,763.00	Dr. Scott Wells	Methods Development, DA
University of California	Glassy-winged Sharpshooter	04/01/07	03/31/08	\$317,998.53	Dr. Thomas Miller	Operations, DA
University of California	Glassy-winged Sharpshooter	07/01/07	08/31/08	\$40,990.25	Dr. Nick Toscano	Operations, DA
Fort Valley State University	Animal disease identification, sample collection, and public awareness as it relates to animal health and diseases.	03/30/07	12/31/07	\$200,000.00	Frank Lockner	Operations, DA
Iowa State University	National Course on Foreign Animal Diseases	09/01/07	12/31/08	\$49,000.00	Dr. James Roth	Operations, DA
Murray State University	Enhancement of Diagnostic Services	04/01/07	12/31/07	\$70,472.00	Dr. Wade Northington	Operations, DA
University of Minnesota	Distance Delivery of IPM Training for Federal Agencies	06/15/07	06/18/08	\$10,000.00	Mark Ascerno	Operations, DA
Iowa State University	Conduct risk and benefit analysis for genetically modified agricultural products	09/27/07	09/26/08	\$100,000.00	Drs. Misra Wolt, Cortes, and Ms. Adelaida Harries	Operations, DA

FY 2008

Recipient	Description	Start Date	End Date	Amount	Principal Investigator	Work Category
Auburn University	Storm water Retention Pond Study	08/20/08	08/19/10	\$34,438.00	Claude Boyd, Kyung Yo, Latif Kalin, James Armstrong	Research, DA
University of Vermont	Study of safe raw milk cheese production	05/20/08	12/31/08	\$168,393.72	Sara Cooley	Methods Development, DA
Kansas State University	Kansas Biosecurity Earmark	09/29/08	09/28/10	\$368,000.00	Lee Tafanelli	Other Science and Engineering, LFDA
Kentucky State University	Kentucky earmark Aquaculture equipment	09/01/08	12/15/09	\$52,877.00	James Tidwell	Other Science and Engineering, LFDA
Cornell University	Study to provide insights about key stakeholder groups on Viral Hemorrhagic Septicemia	09/17/08	09/16/09	\$49,748.00	Jeffrey Corbin	Operations, DA
University of Delaware	Evaluate water based foam depopulation, investigation on the application for floor reared meat birds and caged layers	10/25/07	01/31/09	\$90,002.08	Dr. Eric Benson	Operations, DA
University of Georgia	Lab-based trials on welfare of gas-foam killing of birds for depopulation	04/07/08	04/06/09	\$216,116.52	Dr. A. Bruce Webster	Operations, DA
University of Florida	2008 Caribbean Food Crops Society Meeting support	05/15/08	09/30/08	\$20,000.00	Dr. Thomas Walsh	Operations, DA
University of Delaware	Conduct survey activities that will provide specific information for a Kudzu Biological program.	01/01/08	12/31/08	\$15,000.00	Dr. Judith Hough-Goldstein	Operations, DA
University of California	Glassy winged sharpshooter	04/01/08	03/31/10	\$375,000.00	Dr. Thomas Miller	Operations, DA
Colorado State University	Analysis of data generated from the purified protein derivatives Mexican study.	07/01/08	06/30/09	\$25,000.00	Dr. M. Salman	Operations, DA
Fort Valley State University	Animal disease identification, sample collection, and public awareness as it relates to animal health and diseases.	01/01/08	12/31/08	\$250,000.00	Dr. Frank Lochner	Operations, DA
Iowa State University	Conduct risk and benefit analysis for genetically modified agricultural products.	09/27/08	09/26/09	\$244,967.34	Drs. Misra Wolt, Cortes, and Ms. Adelaida Harries	Operations, LFDA

FY 2009

Recipient	Description	Start Date	End Date	Amount	Principal Investigator	Work Category
Auburn University	Storm water Retention Pond Study continuation 2nd year	08/20/09	08/21/10	\$167,700.00	Claude Boyd, Kyung Yo, Latif Kalin, James Armstrong	Research, DA
Auburn University	Storm Water Retention Pond Study	09/16/09	09/15/10	\$25,000.00	James Armstrong	Other Activities, DA
University of Vermont	Study of safe raw milk cheese production	06/01/09	05/31/10	\$198,000.00	Dr. Catherine Donnelly	Methods Development, DA
Kansas State University	Kansas Biosecurity Earmark FMD Table Top Exercises	09/15/09	09/14/10	\$527,920.00	Lee Tafanelli	Other Science and Engineering, LFDA
University of Delaware	water based foam depopulation, investigation on the application for floor reared meat birds and caged layers	02/01/09	03/31/10	\$170,595.00	Eric Benson and Robert Alphin	Operations, DA
University of Georgia	Evaluation of Gas-filled Foam for Emergency Poultry Flock Depopulation	09/30/09	09/29/10	\$223,824.00	Dr. A. Bruce Webster	Operations, DA
Texas A&M University	"Evaluation of Fire Fighting Foam with Disinfectants for the Cleaning and Disinfection of Poultry Facilities"	09/29/09	09/28/10	\$127,286.00	Dr. Morgan Farnell	Operations, DA
University of Illinois	6th International IPM Symposium, March 24-26, 2009, in Portland, Oregon.	05/20/09	05/19/10	\$5,000.00	Dr. Susan Ratcliffe	Operations, DA
Colorado State University	Development of Rearing Techniques for <i>Mecinus janthinus</i> on Yellow toadflax.	08/01/09	07/31/10	\$8,094.00	Dr. Andrew Norton	Operations, DA
Fort Valley State University	Animal disease identification, sample collection, and public awareness as it relates to animal health and diseases	01/01/09	05/31/10	\$312,500.00	Dr. Frank Lochner	Operations, DA
University of Minnesota	To sponsor the 2009 International Colloquium on Paratuberculosis Conference	04/01/09	03/31/10	\$10,000.00	Michelle McGraw	Operations, DA
Iowa State University	Conduct risk and benefit analysis for genetically modified agricultural products	09/27/09	09/26/10	\$247,198.00	Drs. Misra Wolt, Cortes, and Ms. Adelaida Harries	Operations, LFDA
Auburn University	Storm water Retention Pond Study	09/16/09	09/15/10	\$25,000.00	Dr. John Mason	Other Activities, DA
University of Maine	3rd International Symposium on Management of Animal Carcasses, Tissue and Related by-products at the University of California-Davis, July 21-23,2009	02/27/09	02/26/10	\$25,000.00	Mark Hutchinson	Other Activities, DA

DA - Discretionary Award

LFDA - Legislatively or Formula Driven Award