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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$2,310,076	DEPARTMENT OF ENERGY			401-25-01
93016	Operating and Management Support for the Ames Laboratory			
	11/1/08 to 9/30/09	RESEARCH		
	KING, ALEXANDER		AMES LABORATORY	
\$1,595,000	DEPARTMENT OF THE ARMY			421-25-06
104143	Advanced Live, Virtual, and Constructive Training Systems			
	10/28/09 to 9/30/10	RESEARCH		
	GILBERT, STEPHEN		INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY ADMINISTRATION-VPR/ED	
CO-PI	OLIVER, JAMES		MECHANICAL ENGINEERING-ENGR	
CO-PI	WINER, ELIOT		MECHANICAL ENGINEERING-ENGR	
CO-PI	STOYTCHEV, ALEXANDER		ELECTRICAL & COMPUTER ENGINEERING-ENGR	
\$926,700	DEPARTMENT OF TRANSPORTATION			436-77-10
104551	Regional University Transportation Center-Tier I-Year 3			
	10/1/09 to 9/30/11	RESEARCH		
	HALLMARK, SHAUNA		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	SOULEYRETTE, REGINALD		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
\$926,551	IOWA DEPARTMENT OF TRANSPORTATION			474-30-16
99516	Work Order Number 2: Community Transportation Enhancement Planning 2009-2011			
	7/15/09 to 6/30/11	EXTENSION/PUBLIC		
	BADENHOPE, JULIA		LANDSCAPE ARCHITECTURE-DSN	
CO-PI	BORICH, TIMOTHY		COMMUNITY & REGIONAL PLANNING-DSN	
CO-PI	KELLER, J.		LANDSCAPE ARCHITECTURE-DSN	
\$864,998	DEPARTMENT OF EDUCATION			432-57-70
105118	PELL Grant, FY10			
	7/1/09 to 6/30/10	STUDENT FINANCIAL AID		
	JOHNSON, ROBERTA		STUDENT FINANCIAL AID-VPSA	

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\$651,575	IOWA DEPARTMENT OF HUMAN SERVICES	470-30-09
99605	Iowa Food Assistance Nutrition Education Program	
	10/1/09 to 9/30/10 EXTENSION/PUBLIC	
	MARTIN, PEGGY EXTENSION TO FAMILIES-EXT	
CO-PI	GREVING, JOYCE EXTENSION TO FAMILIES-EXT	
\$567,413	IOWA STATE UNIVERSITY RESEARCH FOUNDATION	400-40-26
105315	FY09 ISURF Royalties	
	7/1/09 to 12/31/99 RESEARCH	
	WINTERSTEEN, WENDY AGRICULTURE ADMINISTRATION-AES/CALS	
\$516,388	UNITED SOYBEAN BOARD	459-30-07
99187	Agronomic Limitations of Soybean Yield and Seed Quality in United States	
	12/31/10 to 12/31/11 RESEARCH	
	PEDERSEN, PALLE AGRONOMY-AES/CALS	
\$475,015	IOWA COMMISSION ON VOLUNTEER SERVICE	478-30-58
98568	Reach Out Iowa's Learn and Serve Iowa Communities Network	
	9/1/09 to 8/31/12 EXTENSION/PUBLIC	
	BROSHAR, DONNIE EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
CO-PI	MORRIS, JOHN EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
CO-PI	PETERSON, MARC EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$467,500	MISSOURI DEPARTMENT OF TRANSPORTATION	404-17-05
99484	Performance of Recycled Asphalt Shingles in Hot Mix Asphalt Transportation Pooled Fund #1208	
	10/1/09 to 10/31/11 RESEARCH	
	WILLIAMS, R CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	NAMBISAN, SHASHI CENTER FOR TRANSPORTATION RESEARCH & EDUCATION-VPR/ED	
\$448,921	IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP	471-30-25
105312	Iowa Learning Farms 2010	
	1/1/10 to 12/31/10 EXTENSION/PUBLIC	
	DEWITT, JERALD AGRONOMY-EXT	
CO-PI	AL-KAISI, MAHDI AGRONOMY-EXT	

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\$448,921 IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

471-30-25

105312 Iowa Learning Farms 2010

1/1/10 to 12/31/10 EXTENSION/PUBLIC

CO-PI DUFFY, MICHAEL ECONOMICS-EXT
CO-PI HELMERS, MATTHEW AGRICULTURAL & BIOSYSTEMS ENGINEERING-EXT
CO-PI HANNA, H. AGRICULTURAL & BIOSYSTEMS ENGINEERING-EXT
CO-PI LASLEY, ROBERT SOCIOLOGY-EXT

\$443,000 MADDIES FUND

400-63-03

97946 Biologic Risk Management Tools for Animal Shelters

7/1/09 to 8/31/10 EXTENSION/PUBLIC

PETERSEN, CHRISTINE VETERINARY PATHOLOGY-VET
CO-PI BALDWIN, CLAUDIA VETERINARY CLINICAL SCIENCES-VET
CO-PI ROTH, JAMES VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET
CO-PI BICKETT-WEDDLE, DANIELLE CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET
CO-PI DVORAK, GLENDA CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET
CO-PI FLAMING, KEVAN CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET
CO-PI EIA, CHERYL CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET

\$394,000 UNITED SOYBEAN BOARD

459-40-11

93688 Development of Maturity I-IV Varieties for the Better Bean Initiative

10/1/08 to 9/30/11 RESEARCH
FEHR, WALTER AGRONOMY-AES

\$380,000 DEPARTMENT OF AGRICULTURE, APHIS

412-05-33

104797 Manage a National Meeting on Animal Emergency Management and Provide Administrative and Logistical Support for Best Practice Working Groups

9/30/09 to 9/29/10 MISCELLANEOUS
ROTH, JAMES VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET
CO-PI EIA, CHERYL CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET

\$356,480 DEPARTMENT OF AGRICULTURE, ARS

419-42-17

105570 Research Support Agreement

10/1/09 to 9/30/10 RESEARCH
LAMKEY, KENDALL AGRONOMY-AES/CALS

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\$353,203	DEPARTMENT OF EDUCATION			432-14-40
70919	Student Support Services Program			
	9/1/09 to 8/31/10	DEPT/ADMIN SUPPORT		
	KELLOGG, JAPANNAH	STUDENT SUPPORT SERVICES		
\$338,754	NATIONAL INSTITUTES OF HEALTH			440-21-04
96634	Solid-State NMR of Influenza M2 Protein in Lipid Bilayers			
	9/30/09 to 8/31/10	RESEARCH		
	HONG, MEI	CHEMISTRY-LAS		
\$312,839	DEPARTMENT OF COMMERCE			426-35-90
99029	Iowa Center for Industrial Research and Service			
	10/1/09 to 11/30/09	EXTENSION/PUBLIC		
	COX, RONALD	CENTER FOR INDUSTRIAL RESEARCH & SERVICE-EXT		
\$303,915	IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP			471-30-46
105160	Targeted Watershed Project			
	10/1/09 to 9/30/11	RESEARCH		
	CRUMPTON, WILLIAM	ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS		
CO-PI	HELMERS, MATTHEW	AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS		
\$302,261	UNITED SOYBEAN BOARD			459-40-12
99365	Application of New Genetic and Genomic Resources to the Improved Control of Soybean Sudden Death Syndrome (SDS)			
	10/1/09 to 9/30/10	RESEARCH		
	CIANZIO, SILVIA	AGRONOMY-AES/CALS		
CO-PI	BHATTACHARYYA, MADAN	AGRONOMY-AES/CALS		
\$300,000	DEPARTMENT OF EDUCATION			432-12-03
104479	Iowa State University Book Store Textbook Rental Initiative			
	10/1/09 to 9/30/11	MISCELLANEOUS		
	PHILLIPS, RITA	VICE PRESIDENT FOR BUSINESS & FINANCE-VPBF		

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$299,986	DEPARTMENT OF EDUCATION			432-40-01
104498	Hybrid Distance Education Training System for the Pork Production Industry			
	1/1/10 to 12/31/11	INSTRUCTION/TRAINING		
	MEISINGER, DAVID		AGRICULTURE ADMINISTRATION-AES/CALS	
\$289,351	NATIONAL INSTITUTES OF HEALTH			430-21-02
98456	Methods for Automated Syntheses of Oligosaccharides and Lectin Tags			
	9/30/09 to 8/31/10	RESEARCH		
	POHL, NICOLA		CHEMISTRY-LAS	
CO-PI	PETERSEN, CHRISTINE		VETERINARY PATHOLOGY-VET	
\$272,000	UNITED SOYBEAN BOARD			459-40-08
99230	Application of Biotechnology to Control of the Soybean Cyst Nematode: SCN Parasitism Genes			
	10/1/09 to 9/30/10	RESEARCH		
	BAUM, THOMAS		PLANT PATHOLOGY-AES/CALS	
\$259,600	DEPARTMENT OF AGRICULTURE, APHIS			412-05-34
104513	Development of Animal Emergency Management Introductory Course Materials			
	9/30/09 to 9/29/10	EXTENSION/PUBLIC		
	ROTH, JAMES		VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET	
CO-PI	EIA, CHERYL		CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET	
\$255,655	DEPARTMENT OF AGRICULTURE, ARS			419-42-18
105571	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	
\$250,000	DEPARTMENT OF AGRICULTURE, APHIS			412-05-29
104702	Translation and Delivery of the Emerging and Exotic Diseases of Animal Web-Based Course for Use in the Americas			
	4/1/09 to 3/31/11	INSTRUCTION/TRAINING		
	ROTH, JAMES		VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$247,198	DEPARTMENT OF AGRICULTURE, APHIS			412-45-31
104561	Risk and Benefit Analysis for Genetically Modified Agricultural Products			
	9/27/09 to 9/26/10	RESEARCH		
	MISRA, MANJIT		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
\$247,086	SYNGENTA SEEDS, INC			400-21-12
104192	Molecular Isolation and Functional Characterization of the Gametophyte Factor1 (ga1) Locus of Maize			
	8/3/09 to 12/31/10	RESEARCH		
	MUSZYNSKI, MICHAEL		GENETICS, DEVELOPMENT & CELL BIOLOGY-LAS	
\$234,772	IOWA SOYBEAN ASSOCIATION			450-40-11
99558	Assessing Nematode Control and Yield of SCN-Resistant Soybean Varieties in Response to Different Soybean Cyst Nematode Populations			
	10/1/09 to 9/30/10	RESEARCH		
	TYLKA, GREGORY		PLANT PATHOLOGY-AES/CALS	
CO-PI	LEANDRO, LEANOR		PLANT PATHOLOGY-AES/CALS	
\$200,724	IOWA SOYBEAN ASSOCIATION			450-40-14
99218	Exploring New Resistance Resources for Threatening Soybean Diseases			
	10/1/09 to 9/30/10	RESEARCH		
	HILL, JOHN		PLANT PATHOLOGY-AES/CALS	
CO-PI	BAUM, THOMAS		PLANT PATHOLOGY-AES/CALS	
CO-PI	WHITHAM, STEVEN		PLANT PATHOLOGY-AES/CALS	
\$193,900	IOWA SOYBEAN ASSOCIATION			450-40-10
98786	Breeding General-Use and Specialty Soybean Varieties for Iowa			
	10/1/09 to 9/30/10	RESEARCH		
	FEHR, WALTER		AGRONOMY-AES/CALS	
\$193,239	DEPARTMENT OF AGRICULTURE, NRCS			412-30-03
104629	Environmental Credit and Greenhouse Gas Emission Reporting: A Tutorial			
	9/3/09 to 12/31/10	INSTRUCTION/TRAINING		
	CRUSE, RICHARD		AGRONOMY-AES/CALS	
CO-PI	HART, CHAD		ECONOMICS-AES/CALS	

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\$191,646	OKLAHOMA STATE UNIVERSITY			404-21-37
97642	Before, During and After Class Learning Cycle Activities in Chemistry			
	10/1/09 to 9/30/12	RESEARCH		
	GREENBOWE, THOMAS		CHEMISTRY-LAS	
\$180,000	IOWA STATE UNIVERSITY RESEARCH FOUNDATION			405-17-01
98818	Office of Intellectual Property and Technology Transfer Support			
	7/1/09 to 6/30/10	RESEARCH		
	QUISENBERRY, SHARRON		VICE PRESIDENT FOR RESEARCH & ECONOMIC DEVELOPMENT-VPR/ED	
\$165,090	DEPARTMENT OF AGRICULTURE, ARS			419-42-19
105654	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	HOGBERG, MAYNARD		ANIMAL SCIENCE-AES/CALS	
\$155,000	DEPARTMENT OF ENERGY			401-21-11
98174	Development of the Fourth Concept Detector			
	8/15/09 to 8/14/10	RESEARCH		
	HAUPTMAN, JOHN		PHYSICS & ASTRONOMY-LAS	
\$143,841	MICHIGAN STATE UNIVERSITY			404-21-32
104372	Enhancing Nutritional Value and Marketability of Beans Through Research and Strengthening Key Value Chain Stakeholders in Uganda and Rwanda			
	4/1/08 to 9/30/10	RESEARCH		
	MAZUR, ROBERT		SOCIOLOGY-LAS	
CO-PI	WESTGATE, MARK		AGRONOMY-AES/CALS	
CO-PI	JENSEN, HELEN		ECONOMICS-AES/CALS	
CO-PI	HENDRICH, SUZANNE		FOOD SCIENCE & HUMAN NUTRITION-HS	
CO-PI	REDDY, MANJU		FOOD SCIENCE & HUMAN NUTRITION-HS	
CO-PI	MURPHY, PATRICIA		FOOD SCIENCE & HUMAN NUTRITION-AES/CALS	
\$142,560	GOVERNORS TRAFFIC SAFETY BUREAU			478-17-12
105079	Iowa Traffic Safety Data Service			
	10/1/09 to 9/30/10	RESEARCH		
	SOULEYRETTE, REGINALD		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	

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\$142,560 GOVERNORS TRAFFIC SAFETY BUREAU

478-17-12

105079 Iowa Traffic Safety Data Service

10/1/09 to 9/30/10 RESEARCH

CO-PI HANS, ZACHARY INSTITUTE FOR TRANSPORTATION-VPR/ED

CO-PI NAMBISAN, SHASHI INSTITUTE FOR TRANSPORTATION-VPR/ED

\$138,105 DEPARTMENT OF AGRICULTURE, CSREES

416-23-09

97939 Veterinary Equine Diagnostic Skills Course

9/1/09 to 8/31/12 INSTRUCTION/TRAINING

CHRISTENSEN, BRUCE VETERINARY CLINICAL SCIENCES-VET

CO-PI DANIELSON, JARED VETERINARY PATHOLOGY-VET

CO-PI WONG, DAVID VETERINARY CLINICAL SCIENCES-VET

CO-PI MCCLURE, SCOTT VETERINARY CLINICAL SCIENCES-VET

CO-PI RIEDESEL, ELIZABETH VETERINARY CLINICAL SCIENCES-VET

CO-PI WHITLEY, DAVID VETERINARY CLINICAL SCIENCES-VET

\$130,000 MECHDYNE

404-25-36

104355 Device Interaction Study for Google Earth for Command and Control Operations

7/1/09 to 8/31/10 RESEARCH

WINER, ELIOT MECHANICAL ENGINEERING-ENGR

CO-PI GILBERT, STEPHEN INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY ADMINISTRATION-VPR/ED

\$115,252 IOWA SOYBEAN ASSOCIATION

450-30-23

99629 Optimizing Pest Management in Soybean

10/1/09 to 9/30/10 RESEARCH

ROBERTSON, ALISON PLANT PATHOLOGY-AES/CALS

CO-PI ONEAL, MATTHEW ENTOMOLOGY-AES/CALS

CO-PI LEANDRO, LEONOR PLANT PATHOLOGY-AES/CALS

CO-PI PEDERSEN, PALLE AGRONOMY-AES/CALS

CO-PI MUELLER, DAREN PLANT PATHOLOGY-AES/CALS

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$115,000	DEPARTMENT OF EDUCATION		432-57-66
105114	Academic Competitiveness Grant (ACG), FY10		
	7/1/09 to 6/30/10	STUDENT FINANCIAL AID	
	JOHNSON, ROBERTA	STUDENT FINANCIAL AID-VP	
\$112,969	UNIVERSITY OF MICHIGAN		404-40-31
93924	Improved Representation of Diurnal Precipitation Patterns in the NASA GEOS-5 General Circulation Model		
	5/5/09 to 5/4/10	RESEARCH	
	ARRITT, RAYMOND	AGRONOMY-CALS	
\$104,161	INNOVATIVE SCIENTIFIC SOLUTIONS, INC		404-20-53
91780	Ballistic Imaging for Dense Spray Diagnostics in Harsh Chemically Reacting Environments		
	11/15/08 to 11/14/09	RESEARCH	
	MEYER, TERRENCE	MECHANICAL ENGINEERING	
\$102,347	IOWA SOYBEAN ASSOCIATION		450-21-03
99579	Determining the Impact of Multiple Pests on Soybean Yield and Grain Composition		
	10/1/09 to 9/30/10	RESEARCH	
	MACINTOSH, GUSTAVO	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-LAS	
CO-PI	ONEAL, MATTHEW	ENTOMOLOGY-AES/CALS	
CO-PI	TYLKA, GREGORY	PLANT PATHOLOGY-AES/CALS	
CO-PI	PEDERSEN, PALLE	AGRONOMY-AES/CALS	
\$100,000	UNIVERSITY OF MARYLAND		404-21-84
97482	Empirical Search for New Superconductors		
	8/1/09 to 7/31/12	RESEARCH	
	CANFIELD, PAUL	PHYSICS & ASTRONOMY-LAS	
\$100,000	KANSAS STATE UNIVERSITY		410-30-44
99284	Iowa Operation Military Kids		
	10/1/09 to 9/30/10	EXTENSION/PUBLIC	
	MORRIS, JOHN	EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
CO-PI	GLEASON, CHRIS	EXTENSION 4-H YOUTH DEVELOPMENT-EXT	

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\$97,276	SMALL BUSINESS ADMINISTRATION	435-08-16
104486	Iowa Small Business Development Centers Assisting Small Businesses Affected by Natural Disasters in 2008	
	10/1/09 to 9/30/12 EXTENSION/PUBLIC	
	HECKMANN, JAMES SMALL BUSINESS DEVELOPMENT CENTER-BUS	
\$89,908	DEPARTMENT OF AGRICULTURE, ARS	419-42-16
105569	Research Support Agreement	
	10/1/09 to 9/30/10 RESEARCH	
	LAMKEY, KENDALL AGRONOMY-AES/CALS	
\$87,420	NATIONAL PORK BOARD	453-23-05
99080	The Efficacy of Sow Vaccination (Commercial PCV2 Vaccines and an Experimental Live PCV1-2 Product) in Preventing PCV2 Intrauterine Transmission	
	12/1/09 to 12/1/10 RESEARCH	
	OPRIESSNIG, TANJA VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
	CO-PI HALBUR, PATRICK VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
\$81,763	AMERICAN METEOROLOGICAL SOCIETY	400-21-43
105112	Further Editorial Assistant Support for Gallus and Gutowski Editorships	
	1/1/07 to 3/31/12 MISCELLANEOUS	
	GUTOWSKI, WILLIAM GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS	
	CO-PI GALLUS, WILLIAM GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS	
\$78,801	CONOCOPHILLIPS	400-21-37
105032	Nonlinear Aspects of Radiation from Vibroseis Sources	
	11/1/09 to 7/31/10 RESEARCH	
	BERESNEV, IGOR GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS	
\$78,000	DEPARTMENT OF EDUCATION	432-57-67
105116	National Science and Mathematics Access to Retain Talent (SMART) Grant, FY10	
	7/1/09 to 6/30/10 STUDENT FINANCIAL AID	
	JOHNSON, ROBERTA VICE PRESIDENT FOR STUDENT AFFAIRS-VPSA	

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\$74,104	AKC CANINE HEALTH FOUNDATION				400-43-83
99014	Whole Genome Association Analyses for Cryptorchidism in Dogs				
	1/1/10 to 12/31/10	RESEARCH			
	ROTHSCHILD, MAX		ANIMAL SCIENCE-AES/CALS		
\$64,555	AMERICAN OIL CHEMISTS SOCIETY				400-40-20
104081	Uniformity in Near Infrared Measurements of Soybean Quality Traits, Year 7				
	10/1/09 to 9/30/10	RESEARCH			
	HURBURGH, CHARLES		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS		
\$63,471	UNIVERSITY OF CALIFORNIA-SAN DIEGO				404-21-18
97755	TRPGR: Discovery, Revision, and Validation of Maize Genes by Proteogenomics				
	9/15/09 to 8/31/10	RESEARCH			
	RODERMEL, STEVEN		GENETICS, DEVELOPMENT & CELL BIOLOGY-LAS		
\$61,880	NATIONAL PORK BOARD				453-23-01
99108	On-Farm Validation of Captive Bolt Technology as a Single Stage Euthanasia Method				
	10/1/09 to 10/1/10	RESEARCH			
	MILLMAN, SUZANNE		VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET		
CO-PI	SCHWARTZ, KENT		VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET		
CO-PI	BROOKS, RAYMOND		VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET		
\$61,094	WEST CENTRAL COOPERATIVE				404-20-32
97459	Dissolution of Novel Plastics in Biodiesel				
	1/1/09 to 10/31/09	RESEARCH			
	NARASIMHAN, BALAJI		CHEMICAL & BIOLOGICAL ENGINEERING-ENGR		
CO-PI	MALLAPRAGADA, S.		CHEMICAL & BIOLOGICAL ENGINEERING-ENGR		
\$60,782	KANSAS STATE UNIVERSITY				404-40-19
87914	The Biofuels Revolution: Understanding the Social, Cultural and Economic Impacts of Biofuels Development on Rural Communities				
	9/1/07 to 8/31/10	RESEARCH			
	BAIN, CARMEN		SOCIOLOGY		

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\$59,500	IOWA LEGISLATIVE SERVICES AGENCY	478-17-01
105341	Coordinator for Health Care Coverage Commission	
	10/1/09 to 6/30/10 EXTENSION/PUBLIC	
	ATHEY, ROCHELLE VICE PRESIDENT FOR RESEARCH & ECONOMIC DEVELOPMENT-VPR/ED	
\$56,880	NATIONAL PORK BOARD	453-23-07
99083	Comparison of PCV2 Vaccine Efficacy in 5 and 21 Day Old Piglets	
	12/1/09 to 12/1/10 RESEARCH	
	OPRIESSNIG, TANJA VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
	CO-PI BAKER, RODNEY VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
\$53,000	DEPARTMENT OF AGRICULTURE, ARS	419-42-10
105516	Research Support Agreement	
	10/1/09 to 9/30/10 RESEARCH	
	LAMKEY, KENDALL AGRONOMY-AES/CALS	
\$52,007	NATIONAL INSTITUTES OF HEALTH	440-40-03
99840	High-Accuracy Protein Models Derived from Lower Resolution Data Supplement	
	9/30/09 to 8/31/10 RESEARCH	
	KLOCZKOWSKI, ANDRZEJ PLANT SCIENCES INSTITUTE-VPR/ED	
	CO-PI JERNIGAN, ROBERT BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-AES/CALS	
\$50,214	IOWA DEPARTMENT OF TRANSPORTATION	474-17-16
104720	Evaluation of Safety Edge Benefits in Iowa	
	8/15/09 to 1/31/11 RESEARCH	
	HALLMARK, SHAUNA CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
	CO-PI MCDONALD, THOMAS INSTITUTE FOR TRANSPORTATION-VPR/ED	
	CO-PI SPERRY, ROBERT INSTITUTE FOR TRANSPORTATION-VPR/ED	
	CO-PI NAMBISAN, SHASHI INSTITUTE FOR TRANSPORTATION-VPR/ED	
\$50,000	IOWA SOYBEAN ASSOCIATION	450-40-13
99400	Toxins and Laccases: Potential Pathogenic Weapons in Soybean Sudden Death Syndrome	
	10/1/09 to 9/30/10 RESEARCH	
	LEANDRO, LEONOR PLANT PATHOLOGY-AES/CALS	

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\$50,000	IOWA SOYBEAN ASSOCIATION			450-40-13
99400	Toxins and Laccases: Potential Pathogenic Weapons in Soybean Sudden Death Syndrome			
	10/1/09 to 9/30/10	RESEARCH		
CO-PI	MBOFUNG, GLADYS		PLANT PATHOLOGY-AES/CALS	
\$50,000	DEPARTMENT OF AGRICULTURE, ARS			419-42-21
105652	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	HOGBERG, MAYNARD		ANIMAL SCIENCE-AES/CALS	
\$49,900	ENVIRONMENTAL PROTECTION AGENCY			429-17-02
99788	A Demonstration Project for the Illinois Tollway Utilizing Post Consumer Asphalt Roofing Shingles in HMA			
	9/1/09 to 8/31/10	RESEARCH		
CO-PI	WILLIAMS, R NAMBISAN, SHASHI		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR INSTITUTE FOR TRANSPORTATION-VPR/ED	
\$49,839	OFFICE OF NAVAL RESEARCH			421-25-04
85729	Optical Metamaterials			
	12/4/06 to 12/31/09	RESEARCH		
	SOUKOULIS, COSTAS		PHYSICS & ASTRONOMY	
\$47,916	IOWA PORK PRODUCERS ASSOCIATION			453-40-42
104177	Improving Net Returns in Pork Production by Improving Our Management of the Fallback Pig: Characterizing Biological and Physiological Differences in Fallback Pigs to Determine Optimal Management and Handling Practices			
	10/1/09 to 10/1/10	RESEARCH		
CO-PI	PATIENCE, JOHN GABLER, NICHOLAS		ANIMAL SCIENCE-AES/CALS ANIMAL SCIENCE-AES/CALS	
\$42,336	DEPARTMENT OF AGRICULTURE, ARS			419-42-15
105522	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	

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	\$41,000	PRATT AND WHITNEY		404-25-16
99838		Project 8-Impact of Anisotropy on Inspection: Application to Cast Turbine Blades		
		7/1/09 to 9/30/09	RESEARCH	
		BRASCHE, LISA	CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED	
	CO-PI	GRAY, TIMOTHY	CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED	
	CO-PI	GARTON, MICHAEL	CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED	
	\$40,206	DEPARTMENT OF AGRICULTURE, FAS		412-45-26
104578		Borlaug Fellows from Bulgaria at Iowa State University-Fall 2009		
		9/22/09 to 9/30/10	INSTRUCTION/TRAINING	
		BJELLAND, DENISE	GLOBAL AGRICULTURE PROGRAMS-AES/CALS	
	\$40,091	IOWA SOYBEAN ASSOCIATION		450-40-12
99669		Extension and Research to Facilitate the Incorporation of Soybean-Aphid Resistant Varieties into Iowa Crop Production		
		10/1/09 to 9/30/10	RESEARCH	
		ONEAL, MATTHEW	ENTOMOLOGY-AES/CALS	
	CO-PI	HODGSON, ERIN	ENTOMOLOGY-AES/CALS	
	CO-PI	GASSMANN, AARON	ENTOMOLOGY-AES/CALS	
	\$40,000	NATIONAL SCIENCE FOUNDATION		420-21-87
96729		Collaborative Research: Problems in Quantum Error Correction and Quantum Control		
		10/1/09 to 9/30/10	RESEARCH	
		POON, YIU	MATHEMATICS-LAS	
	\$36,487	MICROANALYTICS		410-40-15
86823		Metalized FEP – An Improved Alternative to Tedlar Bags for Downwind Odor and Volatiles Emission Sampling of Confined Animal Operations		
		9/1/07 to 8/31/10	RESEARCH	
		KOZIEL, JACEK	AGRICULTURAL & BIOSYSTEMS ENGINEERING	
	\$36,299	DEPARTMENT OF AGRICULTURE, ARS		419-42-14
105523		Research Support Agreement		
		10/1/09 to 9/30/10	RESEARCH	
		LAMKEY, KENDALL	AGRONOMY-AES/CALS	

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\$35,000	IOWA DEPARTMENT OF TRANSPORTATION			474-17-20
104437	Improving Traffic Safety Culture in Iowa			
	9/1/09 to 8/31/10	RESEARCH		
	GKRITZA, KONSTANTINA		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	ALBRECHT, CHRISTOPHER		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
\$35,000	LEOPOLD BROWN TRUST			400-58-27
105628	Brown Trust			
	8/13/09 to 12/31/99	SCHOLARSHIP		
	QUISENBERRY, SHARRON		VICE PRESIDENT FOR RESEARCH & ECONOMIC DEVELOPMENT-VPR/ED	
\$33,613	DEPARTMENT OF AGRICULTURE, ARS			419-42-22
105581	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	BEITZ, DONALD		ANIMAL SCIENCE-AES/CALS	
\$33,345	IOWA DEPARTMENT OF ECONOMIC DEVELOPMENT			478-30-49
99761	Data Analysis for 2010 Through 2014 Consolidated Plan–Housing and Community Development			
	6/29/09 to 11/30/09	RESEARCH		
	SWENSON, DAVID		ECONOMICS-EXT	
\$33,061	IOWA SOYBEAN ASSOCIATION			450-40-15
94295	Releasing Binodoxys Communis for Soybean Aphid Suppression: Delivering on the Promise			
	10/1/09 to 9/30/10	RESEARCH		
	ONEAL, MATTHEW		ENTOMOLOGY-AES	
\$32,970	DEPARTMENT OF AGRICULTURE, ARS			419-42-01
105508	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	

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\$31,480	DEPARTMENT OF AGRICULTURE, ARS			419-42-06
105515	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	
\$30,000	IOWA STATE UNIVERSITY RESEARCH FOUNDATION			405-23-05
104991	Development of an Immunoassay for H1N1 Strains			
	9/1/09 to 10/1/10	RESEARCH		
	RAMAMOORTHY, SHEELA		VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
CO-PI	YOON, KYOUNG-JIN		VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
\$30,000	IOWA STATE UNIVERSITY RESEARCH FOUNDATION			405-21-04
105253	Facile Preparation of Nanoparticles for Biomedical and Chemical Applications			
	8/25/09 to 8/24/10	RESEARCH		
	ZHAO, YAN		CHEMISTRY-LAS	
\$29,821	IOWA DEPARTMENT OF ECONOMIC DEVELOPMENT			478-30-53
99848	Policy and Action Plan for 2010 Through 2014 Consolidated Plan-Housing and Community Development			
	8/5/09 to 12/31/09	EXTENSION/PUBLIC		
	BORICH, TIMOTHY		EXTENSION COMMUNITY & ECONOMIC DEVELOPMENT-EXT	
CO-PI	ERICKSON, MARY		EXTENSION COMMUNITY & ECONOMIC DEVELOPMENT-EXT	
CO-PI	GAFFEY, ABIGAIL		EXTENSION COMMUNITY & ECONOMIC DEVELOPMENT-EXT	
\$29,223	AUBURN UNIVERSITY			404-25-40
96228	Nondestructive Testing to Identify Delaminations Between HMA Layers			
	2/20/09 to 9/19/11	RESEARCH		
	HOLLAND, STEPHEN		AEROSPACE ENGINEERING-ENGR	
CO-PI	CEYLAN, HALIL		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
\$28,750	AGREN, INC			410-30-66
98487	Landowners and Operators Care About the Land: A Market-Driven Operator Certification and Conservation Incentive Program			
	9/1/09 to 8/31/10	EXTENSION/PUBLIC		
	ARBUCKLE, J.		SOCIOLOGY-EXT	

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\$27,279	UNION OF CONCERNED SCIENTISTS			400-17-05
105265	Union of Concerned Scientists Survey of Federal Food Safety Employees			
	9/15/09 to 5/30/10	RESEARCH		
	ANDERSON, DIANNE		CENTER FOR SURVEY STATISTICS & METHODOLOGY-VPR/ED	
\$26,206	OHIO STATE UNIVERSITY			404-40-67
90365	TRPGR: The Grass Regulome Initiative: Integrating Control of Gene Expression and Agronomic Traits Across the Grasses			
	9/1/09 to 8/31/10	RESEARCH		
	LAWRENCE, CAROLYN		GENETICS, DEVELOPMENT & CELL BIOLOGY	
	CO-PI SPALDING, MARTIN		GENETICS, DEVELOPMENT & CELL BIOLOGY	
\$25,425	CINCINNATI CHILDRENS HOSPITAL MEDICAL CENTER			404-17-56
79142	Improving Mental Health Outcomes of Child Brain Injury			
	6/1/09 to 5/31/10	RESEARCH		
	MELBY, JANET		HUMAN DEVELOPMENT & FAMILY STUDIES	
\$25,000	IOWA DEPARTMENT OF TRANSPORTATION			474-77-31
97927	Iowa Traffic Safety Data Service			
	5/1/05 to 6/30/11	RESEARCH		
	SOULEYRETTE, REGINALD		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
	CO-PI NAMBISAN, SHASHI		CENTER FOR TRANSPORTATION RESEARCH & EDUCATION-VPR/ED	
\$22,500	DEPARTMENT OF EDUCATION			432-57-68
105117	Teacher Education Assistance for College and Higher Education (TEACH) Grant, FY10			
	7/1/09 to 6/30/10	STUDENT FINANCIAL AID		
	JOHNSON, ROBERTA		STUDENT FINANCIAL AID-VPSA	
\$21,750	DEPARTMENT OF AGRICULTURE, ARS			419-42-11
105517	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	

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\$21,245	DEPARTMENT OF AGRICULTURE, FAS			412-30-30
104791	Iowa Meat Industry, Inspection and By-Products Study Tour for Macedonia Veterinary Professionals			
	9/11/09 to 9/1/11	EXTENSION/PUBLIC		
	HANSEN, RAYMOND	VALUE ADDED AGRICULTURE-EXT		
CO-PI	SCHULTZ, MADELINE	VALUE ADDED AGRICULTURE-EXT		
\$20,000	UNIVERSITY OF MISSOURI			404-30-12
98392	Demonstrating IPM by Partnering with the Iowa and Missouri Produce Auction Growers			
	1/1/10 to 12/31/10	EXTENSION/PUBLIC		
	GLEASON, MARK	PLANT PATHOLOGY-EXT		
\$20,000	NATIONAL PORK BOARD			453-40-19
99663	Using Objective Behavioral Measurements to Build Robust Producer Tools for Detecting, Scoring and Treating Lameness in Sows			
	12/1/09 to 12/1/10	RESEARCH		
	BUTTERS-JOHNSON, ANNA	ANIMAL SCIENCE-AES/CALS		
CO-PI	STALDER, KENNETH	ANIMAL SCIENCE-AES/CALS		
CO-PI	MILLMAN, SUZANNE	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-EXT		
CO-PI	KARRIKER, LOCKE	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-EXT		
\$19,671	DEPARTMENT OF AGRICULTURE, ARS			419-23-35
96903	Research Support Agreement			
	10/1/08 to 9/30/09	RESEARCH		
	ANDREASEN, CLAIRE	VETERINARY PATHOLOGY-VET		
\$18,715	IOWA DEPARTMENT OF NATURAL RESOURCES			473-42-07
104737	Amendment to Lake Restoration Diagnostic and Feasibility Study-Upper Gar Lake, Lake Minnewashta, and Lower Gar Lake			
	9/1/07 to 4/15/10	RESEARCH		
	DOWNING, JOHN	ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-AES/CALS		
\$18,685	GOVERNORS TRAFFIC SAFETY BUREAU			478-12-07
98310	Governor's Traffic Safety Bureau Traffic Safety Grant			
	10/1/09 to 9/30/10	MISCELLANEOUS		
	STEWART, JERRY	DEPARTMENT OF PUBLIC SAFETY-VPBF		

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$17,928	ST. JUDE CHILDRENS RESEARCH HOSPITAL	404-28-14
93983	Physical Activity to Modify Sequelae and QOL in Childhood ALL: A Nursing Trial	
	8/12/09 to 5/31/10 RESEARCH	
	WELK, GREGORY KINESIOLOGY-HS	
\$17,761	IOWA DEPARTMENT OF NATURAL RESOURCES	473-44-10
104739	Amendment of Black Hawk Lake Diagnostic and Feasibility Study	
	7/10/08 to 5/15/10 RESEARCH	
	DOWNING, JOHN ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-AES/CALS	
\$17,528	DICKINSON COUNTY BOARD OF SUPERVISORS	400-30-32
104989	Study of Shared Community Services in Dickinson County, Iowa	
	9/23/09 to 3/31/10 EXTENSION/PUBLIC	
	JENSEN, ALAN EXTENSION COMMUNITY & ECONOMIC DEVELOPMENT-EXT	
\$16,209	DEPARTMENT OF AGRICULTURE, ARS	419-42-23
105521	Research Support Agreement	
	10/1/09 to 9/30/10 RESEARCH	
	LAMKEY, KENDALL AGRONOMY-AES/CALS	
\$15,120	HANDY GEOTECHNICAL INSTRUMENTS, INC	400-75-36
105398	Fully-Automated Borehole Shear Soil Testing Device	
	11/1/09 to 11/30/10 RESEARCH	
	ASHLOCK, JERAMY CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
	CO-PI KRENNRICH, JULIENNE INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY-VPR/ED	
\$14,999	NATIONAL SECURITY AGENCY	421-21-22
90841	Extremal Combinatorics and Applications in Computer Science	
	1/20/09 to 1/19/11 RESEARCH	
	AXENOVICH, MARIA MATHEMATICS	

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\$13,599	IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP	471-30-23
105072	Commercial PAT Manuals for Seed Treatment Category 4	
	7/1/09 to 6/30/10 EXTENSION/PUBLIC	
	MILLER, GERALD EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT	
CO-PI	BUFFINGTON, ELIZABETH ENTOMOLOGY-EXT	
CO-PI	BROWN, PAUL EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT	
\$13,500	NORTHEAST IOWA FOOD AND FIRNESS INITIATIVE	400-30-12
105425	Local Support for Iowa AmeriCorps State of Promise Program	
	9/1/09 to 8/31/10 EXTENSION/PUBLIC	
	BROSHAR, DON EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$12,699	ARIZONA STATE UNIVERSITY	404-20-18
87879	United States-Brazil Higher Education Consortia Program	
	10/1/07 to 9/30/10 RESEARCH	
	GEIGER, RANDALL ELECTRICAL & COMPUTER ENGINEERING	
\$12,675	DEPARTMENT OF AGRICULTURE, ARS	419-40-08
98816	Evaluation of Thlaspi and Camelina Accessions	
	9/29/09 to 6/30/10 RESEARCH	
	HEATON, EMILY AGRONOMY-AES/CALS	
CO-PI	MAREK, LAURA AGRONOMY-AES/CALS	
\$12,479	DEPARTMENT OF AGRICULTURE, ARS	419-23-18
105556	Research Support Agreement	
	10/1/09 to 9/30/10 RESEARCH	
	NOLAN, LISA VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET	
\$12,000	NATIONAL SCIENCE FOUNDATION	420-60-13
104097	Collaborative Research: Focused Electric Field Induced Ion Transport: A Patterning Process	
	10/8/09 to 6/30/10 RESEARCH	
	BASTAWROS, ASHRAF AEROSPACE ENGINEERING-ENGR	
CO-PI	CHANDRA, ABHIJIT MECHANICAL ENGINEERING-ENGR	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$10,411	IOWA STATE UNIVERSITY RESEARCH FOUNDATION			400-21-09
63289	Invention Royalties			
	7/1/09 to 12/31/99	RESEARCH		
	WHITEFORD, MICHAEL		LIBERAL ARTS & SCIENCES ADMINISTRATION	
\$10,137	IOWA DEPARTMENT OF PUBLIC HEALTH			472-28-06
105123	Practice Level E-Health Assessment			
	9/30/09 to 12/31/09	RESEARCH		
	ANDERSON, MARY		RESEARCH INSTITUTE FOR STUDIES IN EDUCATION-HS	
\$10,000	IOWA DEPARTMENT OF EDUCATION			472-28-09
104417	Special Education Teacher Recruitment and Retention Study			
	7/1/09 to 6/30/10	RESEARCH		
	PHYE, GARY		CURRICULUM & INSTRUCTION-HS	
\$10,000	DEPARTMENT OF AGRICULTURE, ARS, NAA			419-40-05
105042	Development of Advanced Bioconversion Process for Cellulosic Feedstocks Using Soaking in Aqueous Ammonia Pretreatment			
	9/28/09 to 9/27/10	RESEARCH		
	KIM, TAE		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
\$10,000	AUBURN UNIVERSITY			410-30-48
105436	Technology Specialist for the Army Youth Development Project			
	10/12/09 to 9/30/10	EXTENSION/PUBLIC		
	MORRIS, JOHN		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$10,000	DEPARTMENT OF AGRICULTURE, ARS			419-42-13
105520	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	

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\$9,953	UNIVERSITY OF MINNESOTA			410-40-19
97770	Producer Education of Nitrate Reduction Strategies and Evaluation of Acceptance			
	10/1/09 to 9/30/10	RESEARCH		
	BHANDARI, ALOK		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES	
\$7,500	DEPARTMENT OF AGRICULTURE, ARS			419-42-03
105511	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	
\$7,000	DEPARTMENT OF AGRICULTURE, ARS			419-42-02
105510	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	
\$6,893	KANSAS STATE UNIVERSITY			410-30-45
105238	Army/4-H Youth Development Training for Functional Technology Specialists			
	7/23/08 to 12/1/09	EXTENSION/PUBLIC		
	SETTLE, MARK		EXTENSION COMMUNICATIONS AND EXTERNAL RELATIONS-EXT	
	CO-PI METCALF, STEPHEN		EXTENSION COMMUNICATIONS AND EXTERNAL RELATIONS-EXT	
\$6,014	PLACER COUNTY OFFICE OF EDUCATION			404-28-15
104821	Assessing Teacher Knowledge Growth Using Document Based Questions Year 2			
	9/1/09 to 6/30/10	RESEARCH		
	LEE, MIMI		CURRICULUM & INSTRUCTION-HS	
\$6,000	DEPARTMENT OF AGRICULTURE, ARS			419-42-04
105512	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	

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\$6,000	DEPARTMENT OF AGRICULTURE, ARS			419-42-05
105513	Research Support Agreement			
	10/1/09 to 9/30/10	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES/CALS	
\$5,906	NATIONAL SCIENCE FOUNDATION			420-61-08
98459	Collaborative Research: Oxidative Stress Telomere Dynamics and Aging in a Free-Living Organism			
	4/1/08 to 3/31/10	RESEARCH		
	VLECK, CAROL		ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS	
	CO-PI VLECK, DAVID		ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS	
\$5,062	COMMUNITY FOUNDATION OF GREATER DUBUQUE			400-30-12
105467	Local Support for Iowa AmeriCorps State of Promise Program			
	9/1/09 to 8/31/10	EXTENSION/PUBLIC		
	BROSHAR, DON		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$5,000	GRAIN PROCESSING CORPORATION			400-42-35
104434	Naturally Controlled Gelatinization of Corn Starch			
	7/1/09 to 6/30/10	RESEARCH		
	GREWELL, DAVID		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
\$3,801	DEPARTMENT OF AGRICULTURE, ARS			419-40-33
96872	Research Support Agreement			
	10/1/08 to 9/30/09	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES	
\$3,600	DEPARTMENT OF AGRICULTURE, ARS			419-40-44
96865	Research Support Agreement			
	10/1/08 to 9/30/09	RESEARCH		
	LAMKEY, KENDALL		AGRONOMY-AES	

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\$3,375	ADAIR COUNTY EXTENSION	400-30-12
105429	Local Support for Iowa AmeriCorps State of Promise Program	
	9/1/09 to 8/31/10 EXTENSION/PUBLIC	
	BROSHAR, DON EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$3,240	IOWA DEPARTMENT OF PUBLIC HEALTH	478-30-52
104898	I-Smile 1-800 Phone Line	
	10/1/09 to 9/30/10 EXTENSION/PUBLIC	
	WARNING, JEANNE EXTENSION TO FAMILIES-EXT	
	CO-PI VANGINKEL, MARGARET EXTENSION TO FAMILIES-EXT	
\$3,000	IOWA COLLEGE STUDENT AID COMMISSION	478-14-02
105100	Student Assistant Grant	
	8/1/09 to 7/10/10 STUDENT FINANCIAL AID	
	JOHNSON, ROBERTA STUDENT FINANCIAL AID-VP SA	
\$2,560	IOWA DEPARTMENT OF PUBLIC HEALTH	478-21-03
105246	Analysis of Tobacco Sales Data	
	7/1/09 to 6/30/10 RESEARCH	
	SHELLEY, MACK STATISTICS-LAS	
\$2,000	IOWA DEPARTMENT OF PUBLIC HEALTH	478-30-54
104836	Hotline Services for Substance Abuse Prevention	
	7/15/09 to 6/30/10 EXTENSION/PUBLIC	
	WARNING, JEANNE EXTENSION TO FAMILIES-EXT	
	CO-PI VANGINKEL, MARGARET EXTENSION TO FAMILIES-EXT	
\$2,000	DEPARTMENT OF AGRICULTURE, ARS	419-42-12
105519	Research Support Agreement	
	10/1/09 to 9/30/10 RESEARCH	
	LAMKEY, KENDALL AGRONOMY-AES/CALS	

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\$1,987	IOWA DEPARTMENT OF NATURAL RESOURCES			473-21-03
104495	Phase 1 Archaeological Survey			
	7/1/09 to 6/30/10	EXTENSION/PUBLIC		
	HILL, MATTHEW	ANTHROPOLOGY-LAS		
\$1,563	MAHASKA COMMUNITY RECREATION FOUNDATION			400-30-12
105424	Local Support for Iowa AmeriCorps State of Promise Program			
	9/1/09 to 8/31/10	EXTENSION/PUBLIC		
	BROSHAR, DON	EXTENSION 4-H YOUTH DEVELOPMENT-EXT		
\$900	PURDUE UNIVERSITY			410-30-61
99051	Investigating Adaption to Fungicides and Resistant Varieties in Cucurbit Powdery Mildew Pathogen			
	5/1/09 to 3/14/10	RESEARCH		
	TABER, HENRY	HORTICULTURE-EXT		
\$844	CERRO GORDO COUNTY EXTENSION			400-30-12
105419	Local Support for Iowa AmeriCorps State of Promise Program			
	9/1/09 to 8/31/10	EXTENSION/PUBLIC		
	BROSHAR, DON	EXTENSION 4-H YOUTH DEVELOPMENT-EXT		
\$528	IOWA COMMISSION ON VOLUNTEER SERVICE			478-30-09
105235	Iowa AmeriCorps State of Promise Inclusion Projects			
	10/21/09 to 10/31/09	EXTENSION/PUBLIC		
	BROSHAR, DONNIE	EXTENSION 4-H YOUTH DEVELOPMENT-EXT		
CO-PI	MCCARTHY, JUDY	EXTENSION 4-H YOUTH DEVELOPMENT-EXT		
\$310	DEPARTMENT OF AGRICULTURE, ARS			419-40-49
97038	Research Support Agreement			
	10/1/08 to 9/30/09	RESEARCH		
	HOGBERG, MAYNARD	ANIMAL SCIENCE-AES		