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\$1,025,000	DEPARTMENT OF AGRICULTURE	412-30-42
	Agricultural Marketing Resource Center	
	10/5/07 to 10/4/08	EXTENSION/PUBLIC
	HOLZ-CLAUSE, MARY S	VALUE ADDED AGRICULTURE
CO-PI	HOFSTRAND, DONALD M	EXTENSION TO AGRICULTURE
\$885,084	DEPARTMENT OF ENERGY	401-25-01
	Operating and Management Support for the Ames Laboratory	
	1/1/07 to 12/31/07	RESEARCH
	GOLDMAN, ALAN I	AMES LABORATORY
\$851,075	DEPARTMENT OF COMMERCE	426-30-25
	Iowa Center for Industrial Research and Service	
	7/1/07 to 12/15/07	EXTENSION/PUBLIC
	COX, RONALD A	CENTER FOR INDUSTRIAL RESEARCH & SERVICE
\$682,500	NORTHWEST AREA FOUNDATION	400-30-13
	Horizons Community Implementation Project, Phase 3	
	9/1/07 to 9/30/08	EXTENSION/PUBLIC
	STOUT, JANEANN	EXTENSION TO FAMILIES
CO-PI	ALLEN, BEVERLYN L	SOCIOLOGY
CO-PI	FLETCHER, CYNTHIA N	HUMAN DEVELOPMENT & FAMILY STUDIES
\$597,741	IOWA DEPARTMENT OF HUMAN SERVICES	470-30-25
	Iowa Food Stamp Nutrition Education Program	
	10/1/07 to 9/30/08	EXTENSION/PUBLIC
	MARTIN, PEGGY A	EXTENSION TO FAMILIES
CO-PI	GREVING, JOYCE A	EXTENSION TO FAMILIES
\$576,113	NATIONAL INSTITUTE ON DRUG ABUSE	430-78-12
	Rural and Family Community Drug Abuse Prevention Project	
	9/1/07 to 8/31/08	RESEARCH
	SPOTH, RICHARD LEE	INSTITUTE FOR SOCIAL & BEHAVIORAL RESEARCH
CO-PI	REDMOND, CLEVE R	INSTITUTE FOR SOCIAL & BEHAVIORAL RESEARCH

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\$576,113	NATIONAL INSTITUTE ON DRUG ABUSE			430-78-12
	Rural and Family Community Drug Abuse Prevention Project			
	9/1/07 to 8/31/08	RESEARCH		
CO-PI	SHIN, CHUNGYEOL		INSTITUTE FOR SOCIAL & BEHAVIORAL RESEARCH	
\$538,252	DEPARTMENT OF AGRICULTURE			419-41-63
	Research Support Agreement			
	10/1/07 to 9/30/08	RESEARCH		
	LAMKEY, KENDALL R		AGRONOMY	
\$500,000	DEPARTMENT OF AGRICULTURE			412-30-56
	Stewardship in the Bioeconomy: An Iowa Market-Based Model			
	9/18/07 to 9/17/10	EXTENSION/PUBLIC		
	DEWITT, JERALD R		ENTOMOLOGY	
CO-PI	AL-KAISI, MAHDI M		AGRONOMY	
CO-PI	DUFFY, MICHAEL D		ECONOMICS	
CO-PI	HELMERS, MATTHEW J		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	HANNA, H MARK		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	LASLEY, ROBERT P		SOCIOLOGY	
\$500,000	DEPARTMENT OF ENERGY			401-25-03
	Fast Pyrolysis Process Development Unit for Validating Bench Scale Data			
	10/1/07 to 9/30/08	RESEARCH		
	BROWN, ROBERT C		MECHANICAL ENGINEERING	
CO-PI	SATRIO, JUSTINUS		CENTER FOR SUSTAINABLE ENVIRONMENTAL TECHNOLOGY	
\$431,413	FEDERAL HIGHWAY ADMINISTRATION			436-17-11
	Phase 2 National Training for Integrated Materials and Construction Practices in Concrete Pavements			
	10/11/07 to 10/10/08	RESEARCH		
	CAKLER, E THOMAS		CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	

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\$401,381	BOYCE THOMPSON INSTITUTE FOR PLANT RESEARCH, INC.			404-40-53
	VCA: A Two Component AC/DS Platform for Reverse and Forward Genetic Analysis in Maize			
	5/1/05 to 4/30/08	RESEARCH		
	VOLLBRECHT, ERIK W	GENETICS, DEVELOPMENT & CELL BIOLOGY		
CO-PI	BRENDEL, VOLKER	GENETICS, DEVELOPMENT & CELL BIOLOGY		
\$400,000	NATIONAL SCIENCE FOUNDATION			420-21-83
	Enabling Petascale Applications in the Chemical Sciences			
	10/1/07 to 9/30/08	RESEARCH		
	GORDON, MARK S	CHEMISTRY		
CO-PI	LAMM, MONICA H	CHEMICAL & BIOLOGICAL ENGINEERING		
CO-PI	SOSONKINA, MASHA	COMPUTER SCIENCE		
CO-PI	WINDUS, THERESA L	CHEMISTRY		
\$372,367	DEPARTMENT OF EDUCATION			432-57-32
	Pell Grant, FY08			
	7/1/07 to 6/30/08	STUDENT FINANCIAL AID		
	JOHNSON, ROBERTA L	VICE PRESIDENT FOR STUDENT AFFAIRS		
\$337,333	DEPARTMENT OF EDUCATION			432-14-07
	Iowa State University Trio Educational Talent Search			
	9/1/07 to 8/31/08	INSTRUCTION/TRAINING		
	AGYEMAN, JANE O	VICE PRESIDENT FOR STUDENT AFFAIRS		
\$324,914	UNIVERSITY OF CALIFORNIA			404-28-54
	ENAM Africa: Enhancing Child Nutrition Through Animal Source Food Management			
	10/1/07 to 9/30/08	RESEARCH		
	MARQUIS, GRACE S	FOOD SCIENCE & HUMAN NUTRITION		
CO-PI	BUTLER, LORNA M	SOCIOLOGY		
CO-PI	JENSEN, HELEN H	ECONOMICS		
CO-PI	REDDY, MANJU B	FOOD SCIENCE & HUMAN NUTRITION		
CO-PI	COLECRAFT, ESI	FOOD SCIENCE & HUMAN NUTRITION		
CO-PI	LONERGAN, ELISABETH J	ANIMAL SCIENCE		

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\$320,066	NATIONAL INSTITUTES OF HEALTH		430-23-09
	Characterization of a Complex Regulatory Element of Spinal Muscular Atrophy Genes		
	7/1/07 to 6/30/08	RESEARCH	
	SINGH, RAVINDRA	BIOMEDICAL SCIENCES	
\$299,999	FEDERAL HIGHWAY ADMINISTRATION		436-17-06
	Evaluation of Speed Activated Displays on Curves		
	9/4/07 to 7/3/11	RESEARCH	
	HALLMARK, SHAUNA L	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	HAWKINS, NEAL R	CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
CO-PI	SMADI, OMAR G	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
\$284,000	POET		400-41-35
	Enzyme Hydrolysis of Uncooked Dry-Grind Corn for Ethanol Production		
	10/15/07 to 9/30/08	RESEARCH	
	JANE, JAY-LIN	FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	HURBURGH, CHARLES R	AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	POMETTO, ANTHONY	FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	JOHNSON, LAWRENCE A	FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	KOZIEL, JACEK A	AGRICULTURAL & BIOSYSTEMS ENGINEERING	
\$282,479	DEPARTMENT OF AGRICULTURE, APHIS		412-23-14
	Biological Exposure Assessment and Risk Management: A Rapid Decision Making Tool		
	9/29/07 to 9/28/08	RESEARCH	
	HURD, HOWARD S	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
CO-PI	TRAMPEL, DARRELL W	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
CO-PI	ROTH, JAMES A	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
CO-PI	BICKETT-WEDDLE, DANELLE	CENTER FOR FOOD SECURITY & PUBLIC HEALTH	
CO-PI	BROWN, GAYLE	CENTER FOR FOOD SECURITY & PUBLIC HEALTH	
\$267,325	IOWA STATE UNIVERSITY RESEARCH FOUNDATION		400-23-64
	Patent Royalties		
	9/17/02 to 9/30/10	DEPT/ADMIN SUPPORT	
	THOMSON, JOHN	VETERINARY ADMINISTRATION	

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\$265,162	IOWA STATE UNIVERSITY RESEARCH FOUNDATION 2007 ISURF Royalties		400-40-26
	7/1/92 to 12/31/99	RESEARCH	
	WINTERSTEEN, WENDY	AGRICULTURE ADMINISTRATION	
\$251,362	NATIONAL INSTITUTES OF HEALTH Modeling Ribosomal Control, Function and Assembly		430-46-06
	9/1/07 to 8/31/08	RESEARCH	
	JERNIGAN, ROBERT L	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
CO-PI	CULVER, GLORIA	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
\$250,000	NATIONAL ACADEMIES SHRP II R02 Geotechnical Solutions for Transportation Infrastructure		428-17-11
	9/25/07 to 9/24/11	RESEARCH	
	SCHAEFER, VERNON R	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	WHITE, DAVID J	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	CAKLER, E THOMAS	CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
\$247,945	NATIONAL INSTITUTES OF HEALTH Tracking Stem Cells with Imagetags		430-46-09
	8/1/07 to 7/31/08	RESEARCH	
	NILSEN-HAMILTON, MARIT	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
\$225,000	DIRECT VAPOR TECHNOLOGIES INTERNATIONAL Novel Bonda Coat and Thermal Coating for High-Temperature Naval Gas Turbine		404-20-73
	5/1/06 to 4/30/08	RESEARCH	
	GLEESON, BRIAN	MATERIALS SCIENCE & ENGINEERING	
\$218,733	SOUTH DAKOTA STATE UNIVERSITY GEPR: Functional Genomics of Bud Endodormancy Induction in Grapevine		404-25-12
	9/1/06 to 8/31/08	RESEARCH	
	DICKERSON, JULIE A	ELECTRICAL & COMPUTER ENGINEERING	

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\$211,070	UNIVERSITY OF CALIFORNIA - BERKELEY		404-40-83
	Genetic Mechanisms Regulating Inflorescence Architecture in Maize and Related Cereals		
	8/1/06 to 7/31/08	RESEARCH	
CO-PI	VOLLBRECHT, ERIK W	GENETICS, DEVELOPMENT & CELL BIOLOGY	
	BRENDEL, VOLKER	GENETICS, DEVELOPMENT & CELL BIOLOGY	
\$210,732	IOWA DEPARTMENT OF EDUCATION		472-28-30
	Iowa's Reading First Program State Evaluation		
	7/1/07 to 6/30/08	RESEARCH	
CO-PI	PHYE, GARY D	CURRICULUM & INSTRUCTION	
	DE LA MORA, ARLENE	CURRICULUM & INSTRUCTION	
\$206,718	DEPARTMENT OF AGRICULTURE		419-41-64
	Research Support Agreement		
	10/1/07 to 9/30/08	RESEARCH	
	LAMKEY, KENDALL R	AGRONOMY	
\$180,000	PIONEER HI-BRED INTERNATIONAL, INC		400-60-19
	Identification of Metabolic Control Points in Seeds		
	10/8/07 to 10/8/10	RESEARCH	
	SHANKS, JACQUELINE V	CHEMICAL & BIOLOGICAL ENGINEERING	
\$177,492	PIONEER HI-BRED INTERNATIONAL, INC		400-41-21
	Partnering Integrated Pest Management and Insect Resistance Management		
	9/5/07 to 12/31/10	RESEARCH	
	RICE, MARLIN E	ENTOMOLOGY	
\$171,455	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION		422-25-04
	Electromagnetic Nondestructive Evaluation of Wire Insulation and Models of Insulation Material Properties		
	9/12/07 to 9/11/10	RESEARCH	
CO-PI	BOWLER, NICOLA	MATERIALS SCIENCE & ENGINEERING	
	KESSLER, MICHAEL R	MATERIALS SCIENCE & ENGINEERING	

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\$170,732	DEPARTMENT OF AGRICULTURE Conservation Effects Assessment Project Database Development and Deployment		419-26-01
	9/26/07 to 12/31/09	RESEARCH	
	KANE, KEVIN L	INFORMATION TECHNOLOGY SERVICES	
\$170,508	DEPARTMENT OF EDUCATION Chemical Transformations of Biomass: A New Direction in Graduate Education		432-21-01
	8/15/07 to 8/14/08	FELLOWSHIP	
	PETRICH, JACOB W	CHEMISTRY	
\$167,055	KANSAS STATE UNIVERSITY Reprogramming Host Transcription: Function and Diversity of the Transcription Activation-Like Type III Effectors in Disease		410-21-01
	7/1/07 to 6/30/10	RESEARCH	
	YANG, BING	GENETICS, DEVELOPMENT & CELL BIOLOGY	
\$156,258	DEPARTMENT OF AGRICULTURE, FAS FY 07/08 Serbia and Montenegro SPS Technical Assistance		412-05-09
	8/31/05 to 12/30/08	INSTRUCTION/TRAINING	
	UHLENHOPP, ELDON K	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
\$153,840	DEPARTMENT OF AGRICULTURE Research Support Agreement		419-41-67
	10/1/07 to 9/30/08	RESEARCH	
	HOGBERG, MAYNARD G	ANIMAL SCIENCE	
\$142,560	GOVERNORS TRAFFIC SAFETY BUREAU Iowa Traffic Safety Data Service FY 2008		478-17-08
	10/1/07 to 9/30/08	RESEARCH	
	CO-PI SOULEYRETTE, REGINALD HANS, ZACHARY N	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	

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\$135,039	DEPARTMENT OF EDUCATION		432-12-02
	CCAMPIS: Child Care Access Means Parents in School Program		
	10/1/07 to 9/30/08	INSTRUCTION/TRAINING	
	ESPINOZA, CARLA	HUMAN RESOURCE SERVICES	
CO-PI	HAGEN, JULIA A	HUMAN RESOURCE SERVICES	
\$129,500	DEPARTMENT OF AGRICULTURE		412-35-26
	Biobased Product Testing and Evaluation for BioPreferred		
	10/1/07 to 9/30/08	EXTENSION/PUBLIC	
	DEVLIN, STEVEN L	CENTER FOR INDUSTRIAL RESEARCH & SERVICE	
CO-PI	COX, RONALD A	CENTER FOR INDUSTRIAL RESEARCH & SERVICE	
\$115,000	SEMICONDUCTOR RESEARCH CORPORATION		400-20-31
	Plasma Equipment and Process Modeling		
	11/1/05 to 10/31/08	RESEARCH	
	KUSHNER, MARK J	ELECTRICAL & COMPUTER ENGINEERING	
\$114,000	DEERE & COMPANY		400-40-78
	Development Slope Insensitive Cleaning Shoe System		
	10/1/06 to 9/30/08	RESEARCH	
	BIRRELL, STUART J	AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	MORRIS, MAX D	STATISTICS	
\$111,860	TEXAS TECH UNIVERSITY		404-21-24
	Simulation of Electronic Non-Adiabatic Dynamics for Reactions with Organic Macromolecules, Liquids and Surfaces		
	9/15/07 to 8/31/08	RESEARCH	
	WINDUS, THERESA L	CHEMISTRY	
\$102,600	NATIONAL SCIENCE FOUNDATION		420-17-54
	Parallel Accelerated Cartesian Expansion: A Holistic Approach for Computing Long and Short Range Interactions		
	10/1/07 to 9/30/10	RESEARCH	
	ALURU, SRINIVAS	ELECTRICAL & COMPUTER ENGINEERING	

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\$101,949	NATIONAL PORK BOARD		453-40-10
	Identification of Biological Factors Responsible for Differences in Feed Efficiency Between Selection Lines for Residual Feed Intake		
	12/1/07 to 12/1/08	RESEARCH	
	DEKKERS, JACK C	ANIMAL SCIENCE	
CO-PI	JOHNSON, ANNA K	ANIMAL SCIENCE	
CO-PI	SPURLOCK, MICHAEL E	FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	TUGGLE, CHRIS K	ANIMAL SCIENCE	
CO-PI	LONERGAN, STEVEN M	ANIMAL SCIENCE	
CO-PI	LONERGAN, ELISABETH J	ANIMAL SCIENCE	
CO-PI	ANDERSON, LLOYD L	ANIMAL SCIENCE	
\$100,000	DEPARTMENT OF AGRICULTURE, APHIS		412-45-64
	Risk and Benefit Analysis for Genetically Modified Agricultural Products		
	9/27/07 to 9/26/08	RESEARCH	
	MISRA, MANJIT K	BIOSAFETY INSTITUTE FOR GENETICALLY MODIFIED AGRICULTURAL PRODUCTS	
\$100,000	IOWA SOYBEAN ASSOCIATION		450-28-01
	How Does Low Iron Status Affect DHA Levels in Indian Pregnant Women? Implications on Pregnancy Outcome		
	7/1/07 to 9/30/07	RESEARCH	
	REDDY, MANJU B	FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	ALEKEL, D LEE	FOOD SCIENCE & HUMAN NUTRITION	
\$94,995	NATIONAL SCIENCE FOUNDATION		420-21-45
	Development of New Multiscale Models for the Solution of Intermediate Regimes in Kinetic Theory and Related Fields		
	9/1/07 to 8/31/10	RESEARCH	
	TIDRIRI, MOULAY D	MATHEMATICS	
\$90,000	DEPARTMENT OF ENERGY		401-21-10
	A Fast Topological Trigger for Real Time Analysis of Nanosecond Time Scale Phenomena:Opening the Gamma Ray Window to Our Universe		
	9/1/07 to 8/31/08	RESEARCH	
	KRENNRICH, FRANK	PHYSICS & ASTRONOMY	

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\$85,000	DEPARTMENT OF VETERANS AFFAIRS Treatment of Visual Loss in Glaucoma and Ischemia with Neurotrophic Growth Factors	428-23-03
	10/1/07 to 9/30/08 RESEARCH	
	CO-PI GROZDANIC, SINISA VETERINARY CLINICAL SCIENCES SAKAGUCHI, DONALD S GENETICS, DEVELOPMENT & CELL BIOLOGY	
\$85,000	IOWA GOVERNORS TRAFFIC SAFETY BUREAU Youth Alcohol Prevention Education	478-12-28
	10/1/07 to 9/30/08 EXTENSION/PUBLIC	
	STEWART, JERRY D PUBLIC SAFETY	
\$81,784	WINNESHIEK COUNTY AGRICULTURAL EXTENSION DISTRICT Northeast Iowa Food and Fitness Initiative	400-30-39
	4/1/07 to 3/31/08 EXTENSION/PUBLIC	
	CO-PI SCHRANDT-PROUTY, MARY EXTENSION TO FAMILIES RANUM, BRENDA M EXTENSION TO FAMILIES	
\$81,736	DEPARTMENT OF VETERANS AFFAIRS Treatment of Visual Loss in Glaucoma and Ischemia with Neurotrophic Growth Factors	428-23-03
	10/1/07 to 9/30/08 RESEARCH	
	CO-PI GROZDANIC, SINISA VETERINARY CLINICAL SCIENCES SAKAGUCHI, DONALD S GENETICS, DEVELOPMENT & CELL BIOLOGY	
\$81,109	UNIVERSITY OF KANSAS Chemical Methodologies and Library Development	404-21-56
	9/1/07 to 8/31/08 RESEARCH	
	LAROCK, RICHARD C CHEMISTRY	
\$78,224	INFOSCITEX CORPORATION Advanced Thermal Conversion of Waste/Biomass for Forward Units Energy Production/Conversion	404-25-66
	9/28/06 to 9/27/08 RESEARCH	
	CO-PI SATRIO, JUSTINUS A CENTER FOR SUSTAINABLE ENVIRONMENTAL TECHNOLOGIES SADAKA, SAMY S CENTER FOR SUSTAINABLE ENVIRONMENTAL TECHNOLOGIES	

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\$78,224	INFOSCITEX CORPORATION		404-25-66
	Advanced Thermal Conversion of Waste/Biomass for Forward Units Energy Production/Conversion		
	9/28/06 to 9/27/08	RESEARCH	
CO-PI	BROWN, ROBERT C	MECHANICAL ENGINEERING	
\$75,600	DEPARTMENT OF AGRICULTURE		419-41-66
	Research Support Agreement		
	10/1/07 to 9/30/08	RESEARCH	
	HOGBERG, MAYNARD G	ANIMAL SCIENCE	
\$74,999	NATIONAL SCIENCE FOUNDATION		420-21-43
	SGER: Modeling of Deformation Under Grasping		
	9/1/07 to 8/31/08	RESEARCH	
	JIA, YAN-BIN	COMPUTER SCIENCE	
\$70,828	ALASKA UNIVERSITY		404-20-22
	Seismic Design of Deep Bridge Pier Foundations in Frozen Ground		
	8/3/07 to 6/30/08	RESEARCH	
	SRITHARAN, SIVALINGAM	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
\$67,600	DEPARTMENT OF AGRICULTURE, FAS		412-45-53
	Bulgaria Rural Credit Program		
	10/12/06 to 10/11/11	INSTRUCTION/TRAINING	
	BJELLAND, DENISE M	GLOBAL AGRICULTURE PROGRAMS	
\$63,353	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH		421-25-02
	Virtual Teleoperation for Unmanned Aerial Vehicles		
	4/1/07 to 4/30/09	RESEARCH	
	OLIVER, JAMES H	MECHANICAL ENGINEERING	
CO-PI	WINER, ELIOT H	MECHANICAL ENGINEERING	
CO-PI	PARKHURST, DERRICK J	PSYCHOLOGY	
CO-PI	STOYTCHEV, ALEXANDER	COMPUTER SCIENCE	

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\$62,810	UNIVERSITY OF MINNESOTA		410-30-84
	Answerline Services for Minnesota Extension Clients		
	7/1/07 to 6/30/09	EXTENSION/PUBLIC	
	WARNING, JEANNE M	EXTENSION TO FAMILIES	
CO-PI	BEAVERS, EVELYN J	EXTENSION TO FAMILIES	
\$60,363	UNIVERSITY OF ILLINOIS		400-40-43
	The Sudden Death Syndrome Research Alliance		
	3/1/07 to 2/29/08	RESEARCH	
	BHATTACHARYYA, MADAN K	AGRONOMY	
CO-PI	CIANZIO, SILVIA R	AGRONOMY	
CO-PI	LEANDRO, LEONOR	PLANT PATHOLOGY	
\$55,000	IOWA SOYBEAN ASSOCIATION		450-48-13
	Aspects of Integrated Management for Viruses and Phomopsis Infection in Soybean		
	10/1/07 to 9/30/08	RESEARCH	
	MUNKVOLD, GARY P	PLANT PATHOLOGY	
CO-PI	HILL, JOHN H	PLANT PATHOLOGY	
CO-PI	PEDERSEN, PALLE	AGRONOMY	
CO-PI	ROBERTSON, ALISON	PLANT PATHOLOGY	
CO-PI	ONEAL, MATTHEW	ENTOMOLOGY	
\$54,402	MICHIGAN STATE UNIVERSITY		404-20-85
	A High Fidelity Model for Numerical Simulations of Complex Combustion and Propulsion Systems		
	1/4/08 to 1/3/09	RESEARCH	
	SHIH, TOM I-PING	AEROSPACE ENGINEERING	
CO-PI	DURBIN, PAUL	AEROSPACE ENGINEERING	
\$54,000	MORRIS ANIMAL FOUNDATION		400-23-12
	Are Foal Dendritic Cells Effective Promoters of a T Helper 1 Response?		
	9/1/07 to 8/31/08	RESEARCH	
	SPONSELLER, BRETT A	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
CO-PI	JONES, DOUGLAS E	VETERINARY PATHOLOGY	

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\$50,599	DEPARTMENT OF AGRICULTURE			412-30-06
	Technical Assistance to CYFAR Projects			
	10/1/07 to 9/30/08	EXTENSION/PUBLIC		
	PAYNE, JACK M		EXTENSION TO FAMILIES	
CO-PI	WOODS, BARBARA A		EXTENSION TO FAMILIES	
\$50,000	KANSAS STATE UNIVERSITY			410-30-38
	Operation Military Kids			
	10/1/07 to 9/30/08	EXTENSION/PUBLIC		
	MORRIS, JOHN C		4H YOUTH DEVELOPMENT	
CO-PI	GLEASON, CHRIS D		4H YOUTH DEVELOPMENT	
\$50,000	IOWA SOYBEAN ASSOCIATION			450-48-14
	Understanding Aggressiveness and Genetic Variability of Pathogen Populations to Improve Management of Soybean Sudden Death Syndrome			
	10/1/07 to 9/30/08	RESEARCH		
	LEANDRO, LEONOR		PLANT PATHOLOGY	
CO-PI	YANG, XIA BING		PLANT PATHOLOGY	
CO-PI	HARRINGTON, THOMAS C		PLANT PATHOLOGY	
CO-PI	NAVI, SHRISHAIL		PLANT PATHOLOGY	
\$50,000	DEERE & COMPANY			400-40-94
	Development and Evaluation of Corn Stover Harvesters			
	10/1/07 to 12/31/08	RESEARCH		
	BIRRELL, STUART J		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
\$49,000	DEPARTMENT OF AGRICULTURE, APHIS			412-05-11
	Sponsorship of a National Course on Foreign Animal Diseases for Veterinary Students			
	9/1/07 to 12/31/07	INSTRUCTION/TRAINING		
	ROTH, JAMES A		VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	

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\$48,000	BARRON ASSOCIATES, INC			404-20-85
	Rapid Mission Planning for Space Access Vehicles			
	8/15/07 to 2/19/09	RESEARCH		
	LU, PING		AEROSPACE ENGINEERING	
\$46,182	DEPARTMENT OF AGRICULTURE			419-41-62
	Research Support Agreement			
	10/1/07 to 9/30/08	RESEARCH		
	LAMKEY, KENDALL R		AGRONOMY	
\$46,026	DEPARTMENT OF AGRICULTURE, FAS			412-45-62
	India Borlaug Fellows Programs			
	9/21/07 to 9/30/09	INSTRUCTION/TRAINING		
	BJELLAND, DENISE M		GLOBAL AGRICULTURE PROGRAMS	
CO-PI	WILSON, LESTER A		FOOD SCIENCE & HUMAN NUTRITION	
\$45,000	IOWA SOYBEAN ASSOCIATION			450-48-12
	Symptom Expression in Sudden Death Syndrome: How Does Fusarium Virguliforme Cause Disease?			
	10/1/07 to 9/30/08	RESEARCH		
	LEANDRO, LEONOR		PLANT PATHOLOGY	
\$45,000	DEPARTMENT OF AGRICULTURE, ARS			419-41-59
	Research Support Agreement			
	1/1/07 to 9/30/08	RESEARCH		
	LAMKEY, KENDALL R		AGRONOMY	
\$41,535	RENESSEN, LLC			400-43-39
	Evaluation of Ecorn as a Nutrient Supply for Grower-Finisher Pigs			
	6/1/07 to 12/31/07	RESEARCH		
	BAAS, THOMAS J		ANIMAL SCIENCE	

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\$41,000	IOWA DEPARTMENT OF PUBLIC HEALTH West Nile Virus Surveillance		478-40-23
	1/1/07 to 12/31/07	RESEARCH	
	BARTHOLOMAY, LYRIC	ENTOMOLOGY	
\$40,000	KIRKWOOD COMMUNITY COLLEGE Evaluation of Agrowknowledge		404-28-53
	7/1/07 to 6/30/08	RESEARCH	
	KEMIS, MARI R	RESEARCH INSTITUTE FOR STUDIES IN EDUCATION	
CO-PI	ANDERSON, MARY JO	RESEARCH INSTITUTE FOR STUDIES IN EDUCATION	
\$39,672	ENVIRONMENTAL PROTECTION AGENCY Use of Plant Essential Oils as Seed Treatments		429-46-18
	2/1/08 to 1/31/09	EXTENSION/PUBLIC	
	GOGGI, SUSANA A	AGRONOMY	
CO-PI	MUNKVOLD, GARY P	PLANT PATHOLOGY	
CO-PI	EXNER, DERRICK N	AGRONOMY	
\$37,500	IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC Water Solubilization of Lignocellulosics		405-25-10
	9/26/07 to 9/30/09	RESEARCH	
	VERKADE, JOHN	CHEMISTRY	
\$36,008	IOWA SOYBEAN ASSOCIATION Releasing Binodoxys Communis for Soybean Aphid Suppression: Delivering on the Promise		450-48-11
	10/1/07 to 9/30/08	RESEARCH	
	ONEAL, MATTHEW E	ENTOMOLOGY	
\$36,000	DEPARTMENT OF AGRICULTURE, APHIS Use of Five Color Cytometry in Detecting Subsets of Peripheral Lymphocytes in Cattle Exposed to Mycobacterium Bovis or to Mycobacterium Avium SS Paratuberculosis: A Field Study		412-23-12
	9/1/07 to 12/31/07	RESEARCH	
	THOEN, CHARLES O	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	

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\$35,185	JOHN DEERE WATERLOO WORKS	400-60-41
	A Rapid Manufacturing System for Replacement Parts	
	10/31/06 to 5/31/07 RESEARCH	
	FRANK, MATTHEW C INDUSTRIAL & MANUFACTURING SYSTEMS ENGINEERING	
\$35,185	DEERE AND COMPANY	400-60-41
	Machining of Replacement Parts Using Rapid Prototyping	
	6/1/07 to 12/30/07 RESEARCH	
	FRANK, MATTHEW C INDUSTRIAL & MANUFACTURING SYSTEMS ENGINEERING	
\$34,563	DEPARTMENT OF AGRICULTURE	419-23-51
	Research Support Agreement	
	10/1/07 to 9/30/08 RESEARCH	
	NOLAN, LISA VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
\$32,618	DES MOINES AREA COMMUNITY COLLEGE	400-28-60
	Des Moines Area Community College Firsts	
	11/13/06 to 6/30/08 INSTRUCTION/TRAINING	
	EBBERS, LARRY H EDUCATIONAL LEADERSHIP & POLICY STUDIES	
\$31,400	DEPARTMENT OF AGRICULTURE, ARS	419-41-55
	Research Support Agreement	
	10/1/07 to 9/30/08 RESEARCH	
	LAMKEY, KENDALL R AGRONOMY	
\$30,000	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	422-20-10
	Guidance, Navigation, and Control for a Precision Landing System for Small Payloads	
	9/1/07 to 8/31/08 FELLOWSHIP	
	LU, PING AEROSPACE ENGINEERING	

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\$30,000	AGILTRON, INC			404-20-33
	Infrared Fiber for Conversion and Routing			
	8/15/07 to 8/14/08	RESEARCH		
	MARTIN, STEVE W		MATERIALS SCIENCE & ENGINEERING	
\$30,000	IOWA SOYBEAN ASSOCIATION			450-48-15
	Aphid-Crop Interactions			
	10/1/07 to 9/30/08	RESEARCH		
	MILLER, WYATT A		PLANT PATHOLOGY	
CO-PI	BONNING, BRYONY C		ENTOMOLOGY	
CO-PI	MACINTOSH, GUSTAVO		BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
\$30,000	NATIONAL PORK BOARD			453-40-03
	Evaluation of the Effectiveness of the Iowa State University Community Assessment Model in the Siting of Swine Production Units			
	9/15/07 to 9/15/08	RESEARCH		
	HARMON, JAY D		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	HOFF, STEVEN J		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
\$29,700	DEPARTMENT OF AGRICULTURE			419-41-61
	Research Support Agreement			
	10/1/07 to 9/30/08	RESEARCH		
	LAMKEY, KENDALL R		AGRONOMY	
\$29,449	DEPARTMENT OF AGRICULTURE, FAS			412-45-58
	Iraq Borlaug Fellows at Iowa State University			
	9/12/07 to 9/30/08	INSTRUCTION/TRAINING		
	KANWAR, RAMESHWAR		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	BJELLAND, DENISE M		GLOBAL AGRICULTURE PROGRAMS	
\$27,663	UNIVERSITY OF NORTH CAROLINA, GREENSBORO			410-28-04
	Collaborative Development of Global Fiber, Fabric and Related Products Industry Based Problem-Solving Modules for Undergraduate Curricula			
	8/1/07 to 7/31/08	RESEARCH		
	KARPOVA, ELENA E		APPAREL, EDUCATIONAL STUDIES & HOSPITALITY MANAGEMENT	

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\$27,000	LEOPOLD BROWN TRUST			400-58-27
	Brown Trust			
	6/1/07	to	12/31/99	SCHOLARSHIP
	RAJAN, CHITRA			VICE PRESIDENT FOR RESEARCH & ECONOMIC DEVELOPMENT
\$26,663	BROWN UNIVERSITY			404-21-71
	Demographic and Hormonal Profiles of Reproductive Decline in Perimenopause			
	9/30/06	to	8/31/08	RESEARCH
	BRONIKOWSKI, ANNE			ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY
\$26,193	ENVIROTECH SYSTEMS, INC			400-60-11
	Preliminary Assessment of the SGBR for Livestock Truck Wash Wastewater Treatment			
	9/24/07	to	3/24/08	RESEARCH
	ELLIS, TIMOTHY G			CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
\$25,614	DEPARTMENT OF EDUCATION			432-30-02
	North American Indigenous Community-- Building Outreach and Understanding			
	9/1/07	to	8/31/08	EXTENSION/PUBLIC
	PAYNE, JACK M			EXTENSION ADMINISTRATION
CO-PI	HANSEN, DAVID E			VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE
\$25,300	HARVARD UNIVERSITY (SMITHSONIAN ASTROPHYSICAL OBSERVATORY)			404-21-19
	VERITAS - Particle Astrophysics			
	7/1/00	to	4/30/08	RESEARCH
	KRENNRICH, FRANK			PHYSICS & ASTRONOMY
\$25,000	UNIVERSITY OF OREGON			404-21-29
	Development of a New Concept Detector			
	9/1/05	to	8/31/08	RESEARCH
	HAUPTMAN, JOHN M			PHYSICS & ASTRONOMY

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\$24,969	MICHIGAN STATE UNIVERSITY	410-40-25
	Base Extension Programming - FY 2008	
9/1/07	to 8/31/08	EXTENSION/PUBLIC
MORRIS, JOSEPH E		NATURAL RESOURCE ECOLOGY & MANAGEMENT
\$24,061	DEPARTMENT OF EDUCATION	432-57-20
	Academic Competitiveness Grant, FY08	
7/1/07	to 6/30/08	STUDENT FINANCIAL AID
JOHNSON, ROBERTA L		VICE PRESIDENT FOR STUDENT AFFAIRS
\$23,650	GOVERNORS TRAFFIC SAFETY BUREAU	478-12-26
	Governor's Traffic Safety Bureau Alcohol and Traffic Enforcement	
10/1/07	to 9/30/08	EXTENSION/PUBLIC
STEWART, JERRY D		PUBLIC SAFETY
\$21,000	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	422-20-06
	Exploration Systems Mission Directorate Higher Education	
4/1/05	to 3/31/10	RESEARCH
BYRD, WILLIAM J		AEROSPACE ENGINEERING
\$20,129	MORRIS ANIMAL FOUNDATION	400-40-31
	Brucella-Caused Abortion and Parturition Sites/Ranges of Elk Across Winter Feeding Habits	
9/1/07	to 8/31/08	RESEARCH
FAIRBANKS, WENDELYN S		NATURAL RESOURCE ECOLOGY & MANAGEMENT
\$20,000	PC KRAUSE AND ASSOCIATES, INC	404-20-26
	Optimization of Stator Tooth Geometry and Magnetic Properties for Enhanced Torque Production in Aircraft Generators	
8/1/07	to 12/2/07	RESEARCH
ALIPRANTIS, DIONYSIOS		ELECTRICAL & COMPUTER ENGINEERING

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\$20,000	DEERE & COMPANY			400-25-77
	Weld Quality			
	9/1/07	to	12/31/07	RESEARCH
	STOYTCHEV, ALEXANDER T			ELECTRICAL & COMPUTER ENGINEERING
\$20,000	IOWA SOYBEAN ASSOCIATION			450-28-02
	How Does Low Iron Status Affect DHA Levels in Indian Pregnant Women? Implications on Pregnancy Outcome			
	10/1/07	to	8/30/08	RESEARCH
	REDDY, MANJU B			FOOD SCIENCE & HUMAN NUTRITION
CO-PI	ALEKEL, D LEE			FOOD SCIENCE & HUMAN NUTRITION
\$19,956	DEPARTMENT OF EDUCATION			432-57-21
	National Science and Mathematics Access to Retain Talent (SMART) Grant, FY08			
	7/1/07	to	6/30/08	STUDENT FINANCIAL AID
	JOHNSON, ROBERTA L			VICE PRESIDENT FOR STUDENT AFFAIRS
\$18,000	BIOTRONICS, INC			410-30-33
	Enhancing Pork Quality and Value Using Live Animal Ultrasound Technology for Better Breeding and Marketing Decisions			
	9/1/07	to	6/30/09	EXTENSION/PUBLIC
	BAAS, THOMAS J			ANIMAL SCIENCE
\$17,878	IOWA DEPARTMENT OF EDUCATION			472-28-33
	Teacher Development Academy Website Project			
	7/1/07	to	12/31/07	RESEARCH
	PHYE, GARY D			CURRICULUM & INSTRUCTION
CO-PI	DE LA MORA, ARLENE			CURRICULUM & INSTRUCTION
\$17,703	DOW AGROSCIENCES			400-40-67
	Cool Season Grass Legume Study			
	7/1/07	to	6/30/10	RESEARCH
	MOORE, KENNETH J			AGRONOMY

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\$17,500	USEFUL BIAS, INC			404-21-21
	Technologies for Developing Predictive Atomistic and Course-Grained Force Fields for Tonic Liquid Property Prediction			
	9/1/07	to	5/31/08	RESEARCH
	GORDON, MARK S			CHEMISTRY
\$17,400	DEPARTMENT OF AGRICULTURE			419-41-60
	Research Support Agreement			
	10/1/07	to	9/30/08	RESEARCH
	LAMKEY, KENDALL R			AGRONOMY
\$16,179	POLK COUNTY AGRICULTURAL EXTENSION DISTRICT			400-30-38
	Polk County Adolescent Pregnancy Prevention			
	7/16/07	to	6/30/08	EXTENSION/PUBLIC
	PETERSON, MARC J			4H YOUTH DEVELOPMENT
\$16,111	DEPARTMENT OF AGRICULTURE			419-41-57
	Research Support Agreement			
	10/1/07	to	9/30/08	RESEARCH
	COATS, JOEL R			ENTOMOLOGY
\$15,454	IOWA PORK PRODUCERS ASSOCIATION			452-40-07
	Selection Lines to Enhance Genetic Selection for Feed Efficiency			
	12/1/07	to	12/1/08	RESEARCH
	DEKKERS, JACK C			ANIMAL SCIENCE
CO-PI	BAAS, THOMAS J			ANIMAL SCIENCE
\$15,435	PIONEER HI-BRED INTERNATIONAL, INC			400-40-60
	A Pilot to Explore GRAS Status Determination of Foods from Nutritionally Modified GM Crops			
	10/1/07	to	10/1/08	RESEARCH
	WOLT, JEFFREY D			AGRONOMY

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\$15,140	IOWA EGG COUNCIL			400-23-23
	Understanding Gallibacterium-Associated Peritonitis in the Commercial Egg Laying Industry			
	10/1/07 to 6/30/08	RESEARCH		
	NOLAN, LISA		VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
\$15,000	DEPARTMENT OF AGRICULTURE			412-45-22
	Use of Bedded Hoop Structures as an Alternative Swine Housing System to Improve Environmental Soundness and Sustainability of Water Resources			
	8/2/04 to 7/31/09	RESEARCH		
	HARMON, JAY D		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	XIN, HONGWEI		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
\$15,000	IOWA BEEF INDUSTRY COUNCIL			400-41-24
	Effect of Feeding Ethanol By-Products on Marbling and Fatty Acid Composition of Beef			
	10/1/06 to 9/30/07	RESEARCH		
	BEITZ, DONALD C		ANIMAL SCIENCE	
CO-PI	TRENKLE, ALLEN H		ANIMAL SCIENCE	
CO-PI	SPURLOCK, MICHAEL E		FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	SCHOONMAKER, JON P		ANIMAL SCIENCE	
\$15,000	IOWA TURKEY FEDERATION			400-40-64
	Determining Ammonia and Particulate Matter Emissions from Midwest Turkey Houses			
	5/1/07 to 12/31/09	RESEARCH		
	XIN, HONGWEI		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	BURNS, ROBERT T		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	HARMON, JAY D		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	HOFF, STEVEN J		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
\$15,000	DEPARTMENT OF AGRICULTURE, ARS			419-41-50
	Research Support Agreement			
	10/1/07 to 9/30/08	RESEARCH		
	LAMKEY, KENDALL R		AGRONOMY	

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\$15,000	DEPARTMENT OF AGRICULTURE, ARS Research Support Agreement		419-41-54
	10/1/07 to 9/30/08	RESEARCH	
	LAMKEY, KENDALL R	AGRONOMY	
\$14,969	POLK COUNTY AGRICULTURAL EXTENSION DISTRICT After School Girls Program		400-30-22
	9/1/07 to 6/30/08	EXTENSION/PUBLIC	
	PETERSON, MARC J	4H YOUTH DEVELOPMENT	
\$14,000	NATIONAL INSTITUTE ON MEDIA AND THE FAMILY Switch Program Data Analysis and Reporting		400-61-23
	8/1/07 to 6/30/08	RESEARCH	
	GENTILE, DOUGLAS A	PSYCHOLOGY	
\$12,372	CROHNS & COLITIS FOUNDATION OF AMERICA Microbial Perturbation of Mucosal Homeostasis: Predisposition to Colitis		400-23-94
	7/1/07 to 6/30/08	RESEARCH	
	WANNEMUEHLER, MICHAEL	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
CO-PI	JERGENS, ALBERT E	VETERINARY CLINICAL SCIENCES	
\$12,150	DEPARTMENT OF AGRICULTURE Research Support Agreement		419-41-68
	10/1/07 to 9/30/08	RESEARCH	
	HOGBERG, MAYNARD G	ANIMAL SCIENCE	
\$11,678	MICHIGAN STATE UNIVERSITY Management of Snails for Grub Control		410-40-30
	9/1/07 to 8/31/08	EXTENSION/PUBLIC	
	MORRIS, JOSEPH E	NATURAL RESOURCE ECOLOGY & MANAGEMENT	
CO-PI	CLAYTON, RICHARD D	NATURAL RESOURCE ECOLOGY & MANAGEMENT	

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\$11,659	LINSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE		400-21-18
	Contribution of Modeling in a Multi-Disciplinary Approach to Manage Coexistence Between GM and Non-GM Maize		
	1/2/07 to 1/1/10	RESEARCH	
	LANGINIER, CORINNE	ECONOMICS	
CO-PI	MARCOUL, PHILIPPE	ECONOMICS	
\$10,877	DEPARTMENT OF AGRICULTURE		412-30-57
	Cochran Program for International Agricultural Understanding of Midwestern Agriculture, Food and Nutrition Training		
	4/1/06 to 3/31/11	EXTENSION/PUBLIC	
	HANSEN, RAYMOND S	VALUE ADDED AGRICULTURE	
CO-PI	SCHULTZ, MADELIN M	VALUE ADDED AGRICULTURE	
\$10,696	DEERE & COMPANY		400-25-38
	Deere Phase 4 Supplement		
	9/1/07 to 11/30/07	RESEARCH	
	VANCE, JUDY M	MECHANICAL ENGINEERING	
\$10,416	DEPARTMENT OF AGRICULTURE, ARS		419-40-69
	Research Support Agreement		
	1/1/06 to 9/30/07	RESEARCH	
	LAMKEY, KENDALL R	AGRONOMY	
\$10,366	PRACTICAL FARMERS OF IOWA		400-30-43
	Educating Farmers on Niche Pork Production Topics		
	7/1/07 to 5/31/08	EXTENSION/PUBLIC	
	STENDER, DAVID R	EXTENSION TO AGRICULTURE	
\$10,000	PACIFIC NORTHWEST NATIONAL LABORATORY		404-40-01
	Perform Numerical Simulations to Support PNNL Project 51655		
	9/26/07 to 6/30/08	RESEARCH	
	EWING, ROBERT P	AGRONOMY	

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\$10,000	IOWA PUREBRED SWINE COUNCIL Graduate Student Support		400-43-74
	9/1/07 to 8/31/08	EXTENSION/PUBLIC	
	BAAS, THOMAS J	ANIMAL SCIENCE	
\$10,000	DEPARTMENT OF AGRICULTURE, ARS Research Support Agreement		419-41-52
	10/1/07 to 9/30/08	RESEARCH	
	LAMKEY, KENDALL R	AGRONOMY	
\$9,611	DEPARTMENT OF AGRICULTURE Cochran Fellowship Program for Philippine Health and Media Team		412-30-59
	4/1/06 to 3/31/11	EXTENSION/PUBLIC	
	HANSEN, RAYMOND S	VALUE ADDED AGRICULTURE	
CO-PI	SCHULTZ, MADELINE M	VALUE ADDED AGRICULTURE	
\$9,545	UNITED STATES-ISRAEL BINATIONAL SCIENCE FOUNDATION Investigation of the Enhanced Operation Parameters of xPZT-(1-x)PNN Relaxor Ferroelectrics Through Long Time Thermal Cycling		400-60-13
	10/1/07 to 9/30/08	RESEARCH	
	TAN, XIAOLI	MATERIALS SCIENCE & ENGINEERING	
\$9,354	UNIVERSITY OF IOWA Risk of Secondary Injury Induced by the Implementation of Assistive Technology		404-40-18
	7/1/07 to 6/30/08	RESEARCH	
	KEREN, NIR	AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	FREEMAN, STEVEN A	AGRICULTURAL & BIOSYSTEMS ENGINEERING	
\$8,864	JELD-WEN FIBER OF IOWA Studying Doorskin and Door Warp		400-75-06
	9/17/07 to 2/28/08	RESEARCH	
	KUO, MONLIN	NATURAL RESOURCE ECOLOGY & MANAGEMENT	
CO-PI	BENTLEY, KIMBERLY K	IPRT COMPANY ASSISTANCE	

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\$8,331	IOWA DEPARTMENT OF TRANSPORTATION			474-17-19
	Evaluation of Electronic Speed Limit Signs for United Consolidated School on US 30, Eastbound and Westbound			
	10/1/07 to 3/31/08	RESEARCH		
	HALLMARK, SHAUNA L		CIVIL, CONSTRUCTION,& ENVIRONMENTAL ENGINEERING	
\$8,000	UNIVERSITY OF MINNESOTA			404-21-09
	Summer Research Funds			
	9/3/07 to 6/30/08	RESEARCH		
	WU, ZHIJUN		MATHEMATICS	
\$8,000	BAYER CROPSCIENCE			400-40-66
	Corn Insect Research			
	5/1/07 to 5/1/08	RESEARCH		
	TOLLEFSON, JON J		ENTOMOLOGY	
\$7,500	UNIVERSITY OF NEBRASKA			410-30-39
	A National Learning Center for Animal Agriculture Water Quality Issues			
	8/14/07 to 7/14/09	RESEARCH		
	LAWRENCE, JOHN D		ECONOMICS	
\$7,427	DEERE & COMPANY			400-25-52
	Deere Phase IV Supplement			
	9/1/07 to 12/31/08	RESEARCH		
	LUECKE, GREG R		MECHANICAL ENGINEERING	
\$7,000	IOWA DEPARTMENT OF EDUCATION			472-28-32
	English Language Learner Technology Resource			
	9/7/07 to 10/5/07	INSTRUCTION/TRAINING		
	WHALEY, DAVID		TEACHER EDUCATION	

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\$5,780	INTEGRATED SENSOR TECHNOLOGIES, INC Six-Source Thermal Evaporation Chamber for Fabrication of Small Molecular Organic Light Emitting Devices	404-25-14
	10/9/07 to 12/31/07 RESEARCH HERRMAN, TERRANCE AMES LABORATORY CO-PI MUMM, LYNNE M IPRT COMPANY ASSISTANCE	
\$5,569	DEPARTMENT OF EDUCATION PELL GRANT - FY07	432-57-12
	7/1/06 to 6/30/07 STUDENT FINANCIAL AID JOHNSON, ROBERTA L VICE PRESIDENT FOR STUDENT AFFAIRS	
\$5,500	DEPARTMENT OF AGRICULTURE, ARS Research Support Agreement	419-41-53
	10/1/07 to 9/30/08 RESEARCH LAMKEY, KENDALL R AGRONOMY	
\$5,000	DEPARTMENT OF AGRICULTURE, ARS Research Support Agreement	419-41-51
	10/1/07 to 9/30/08 RESEARCH LAMKEY, KENDALL R AGRONOMY	
\$3,222	DEPARTMENT OF AGRICULTURE Research Support Agreement	419-41-58
	10/1/07 to 9/30/08 RESEARCH LAMKEY, KENDALL R AGRONOMY	
\$3,000	AMVAC CHEMICAL CORPORATION Corn Insect Research	400-48-66
	5/1/07 to 5/1/08 RESEARCH CO-PI TOLLEFSON, JON J ENTOMOLOGY OLESON, JAMES D ENTOMOLOGY	

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\$2,767	DEPARTMENT OF AGRICULTURE			419-41-65
	Research Support Agreement			
	10/1/07 to 11/14/07	RESEARCH		
	LAMKEY, KENDALL R		AGRONOMY	
\$2,560	IOWA DEPARTMENT OF PUBLIC HEALTH			478-21-06
	Analysis of Tobacco Sales			
	7/1/07 to 6/30/08	RESEARCH		
	SHELLEY, MACK C		STATISTICS	
\$2,500	IOWA DEPARTMENT OF EDUCATION			472-30-15
	Team Nutrition Training Project			
	10/1/05 to 9/30/07	EXTENSION/PUBLIC		
	LITCHFIELD, RUTH E		FOOD SCIENCE & HUMAN NUTRITION	
\$2,500	DEPARTMENT OF AGRICULTURE, ARS			419-23-42
	Research Support Agreement			
	10/1/06 to 9/30/07	RESEARCH		
	NOLAN, LISA K		VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
\$1,825	UNIVERSITY OF CALIFORNIA			404-28-54
	ENAM Africa: Enhancing Child Nutrition Through Animal Source Food Management			
	10/1/07 to 9/30/08	RESEARCH		
	MARQUIS, GRACE S		FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	BUTLER, LORNA M		SOCIOLOGY	
CO-PI	JENSEN, HELEN H		ECONOMICS	
CO-PI	REDDY, MANJU B		FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	COLECRAFT, ESI		FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	LONERGAN, ELISABETH J		ANIMAL SCIENCE	

October 01 - 31, 2007

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

168

\$1,640	DEPARTMENT OF AGRICULTURE, ARS Research Support Agreement		419-23-45
	10/1/06 to 9/30/07	RESEARCH	
	ANDREASEN, CLAIRE B	VETERINARY PATHOLOGY	
\$1,244	DEPARTMENT OF AGRICULTURE, FAS Phase 1 Archaeological Survey for Proposed Hog Confinement in Plymouth County		412-21-11
	9/24/07 to 12/1/07	EXTENSION/PUBLIC	
	HILL, MATTHEW G	ANTHROPOLOGY	
\$1,087	EUGENIA HAMPTON FAMILY TRUST Phase 1 Archaeological Survey for a Grain Bin in Rose Grove Township, Hamilton County, Iowa		400-61-61
	10/5/07 to 12/1/07	EXTENSION/PUBLIC	
	HILL, MATTHEW G	ANTHROPOLOGY	
\$300	IOWA DEPARTMENT OF PUBLIC HEALTH Gambling Treatment Program Hotline		478-30-66
	7/1/06 to 6/30/07	EXTENSION/PUBLIC	
	GLENN, SHERRY J	EXTENSION TO FAMILIES	
CO-PI	VAN GINKEL, MARGARET	EXTENSION TO FAMILIES	