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\$1,198,000	DEPARTMENT OF ENERGY		401-21-22
	Investigations in Experimental and Theoretical High Energy Physics		
	11/1/07 to 10/31/08	RESEARCH	
	ROSENBERG, ELI I	PHYSICS & ASTRONOMY	
CO-PI	VALENCIA, GERMAN	PHYSICS & ASTRONOMY	
CO-PI	WHISNANT, KERRY L	PHYSICS & ASTRONOMY	
CO-PI	ATWOOD, DAVID M	PHYSICS & ASTRONOMY	
CO-PI	KRENNRICH, FRANK	PHYSICS & ASTRONOMY	
CO-PI	CARTER-LEWIS, DAVID A	PHYSICS & ASTRONOMY	
CO-PI	POHL, MARTIN K	PHYSICS & ASTRONOMY	
CO-PI	HAUPTMAN, JOHN M	PHYSICS & ASTRONOMY	
CO-PI	COCHRAN, JAMES H	PHYSICS & ASTRONOMY	
CO-PI	CRAWLEY, HENRY B	PHYSICS & ASTRONOMY	
CO-PI	PRELL, SOEREN A	PHYSICS & ASTRONOMY	
CO-PI	MEYER, WALTER T	PHYSICS & ASTRONOMY	
\$535,000	DEPARTMENT OF ENERGY		401-21-09
	Relativistic Heavy Ion Physics		
	11/15/07 to 11/14/08	RESEARCH	
	HILL, JOHN C	PHYSICS & ASTRONOMY	
CO-PI	LAJOIE, JOHN G	PHYSICS & ASTRONOMY	
CO-PI	OGILVIE, CRAIG A	PHYSICS & ASTRONOMY	
CO-PI	ROSATI, MARZIA	PHYSICS & ASTRONOMY	
\$500,000	AMERICAN CONCRETE PAVING ASSOCIATION		400-17-36
	Management Support for National CP Tech Center		
	1/1/08 to 12/31/08	DEPT/ADMIN SUPPORT	
	CAACKLER, E THOMAS	CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
\$446,972	DEPARTMENT OF AGRICULTURE, NRI		416-43-25
	Genetic Regulation and Genomic Selection of Energy Balance Traits in Dairy Cattle		
	3/1/08 to 2/28/11	RESEARCH	
	SPURLOCK, DIANE M	ANIMAL SCIENCE	
CO-PI	DEKKERS, JACK C	ANIMAL SCIENCE	
CO-PI	FERNANDO, ROHAN L	ANIMAL SCIENCE	

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\$277,328	DEPARTMENT OF DEFENSE	421-35-11
	New Delivery System for the Iowa Procurement Technical Assistance Center	
	1/1/08 to 12/31/08 EXTENSION/PUBLIC	
	COX, RONALD A CENTER FOR INDUSTRIAL RESEARCH & SERVICE	
\$265,636	NATIONAL INSTITUTES OF HEALTH	430-21-05
	Regulations of Snare Dependent Membrane Fusion	
	12/15/07 to 11/30/08 RESEARCH	
	SHIN, YEON-KYUN BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
\$231,753	NATIONAL INSTITUTES OF HEALTH	430-21-36
	Regulation of Chromatin Structure and Gene Expression	
	1/1/08 to 12/31/08 RESEARCH	
	JOHANSEN, KRISTEN M BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
CO-PI	JOHANSEN, JORGEN BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
CO-PI	GIRTON, JACK R BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
\$200,000	DEPARTMENT OF AGRICULTURE	412-30-14
	Iowa Alliance for Cooperative Business Development	
	11/26/07 to 11/25/08 EXTENSION/PUBLIC	
	GINDER, ROGER D ECONOMICS	
CO-PI	JARBOE, DARREN H CENTER FOR CROPS UTILIZATION RESEARCH	
CO-PI	HANSEN, RAYMOND S VALUE ADDED AGRICULTURE	
CO-PI	OLSON, FRAYNE ECONOMICS	
\$200,000	IOWA PORK PRODUCERS ASSOCIATION	452-40-08
	Agreement Between IPPA and Iowa State University for Conducting Fundamental and Applied Swine Nutrition Research	
	10/1/07 to 9/30/10 RESEARCH	
	HOGBERG, MAYNARD G ANIMAL SCIENCE	
\$197,000	IOWA DEPARTMENT OF PUBLIC HEALTH	478-30-19
	M C H 1-800 Healthy Families Teenline	
	10/1/07 to 9/30/08 EXTENSION/PUBLIC	
	GLENN, SHERRY J EXTENSION TO FAMILIES	

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\$197,000	IOWA DEPARTMENT OF PUBLIC HEALTH M C H 1-800 Healthy Families Teenline		478-30-19
	10/1/07 to 9/30/08	EXTENSION/PUBLIC	
CO-PI	VAN GINKEL, MARGARET	EXTENSION TO FAMILIES	
\$195,951	IOWA DEPARTMENT OF NATURAL RESOURCES Lake Restoration Diagnostic and Feasibility Study - Upper Gar Lake, Lake Minnewashta, and Lower Gar Lake		473-42-07
	9/1/07 to 10/31/09	RESEARCH	
CO-PI	DOWNING, JOHN A WAGNER, MIMI M	ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY LANDSCAPE ARCHITECTURE	
\$195,592	MOLECULAR EXPRESS, INC. Aptamers for Imaging and Therapy		404-25-68
	12/24/06 to 8/31/10	RESEARCH	
CO-PI	KRAUS, GEORGE A LEVINE, HOWARD A	CHEMISTRY MATHEMATICS	
\$175,033	IOWA DEPARTMENT OF NATURAL RESOURCES Lake Restoration Diagnostic and Feasibility Study - Easter Lake		473-40-70
	9/1/07 to 10/31/09	RESEARCH	
CO-PI	DOWNING, JOHN A WAGNER, MIMI M	ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY LANDSCAPE ARCHITECTURE	
\$166,122	UNIVERSITY OF GEORGIA Risk, Resilience, and Disorder: African Americans Transitioning to Adulthood		404-17-40
	9/27/07 to 6/30/08	RESEARCH	
CO-PI	CUTRONA, CAROLYN E GIBBONS, FREDERICK X	PSYCHOLOGY PSYCHOLOGY	
\$164,132	IOWA DEPARTMENT OF NATURAL RESOURCES Manure Applicator Certification Training		473-30-89
	7/1/07 to 6/30/08	EXTENSION/PUBLIC	
	MILLER, GERALD A	AGRONOMY	

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\$164,132	IOWA DEPARTMENT OF NATURAL RESOURCES			473-30-89
	Manure Applicator Certification Training			
	7/1/07 to 6/30/08	EXTENSION/PUBLIC		
CO-PI	RIECK-HINZ, ANGELA M	AGRONOMY		
\$153,000	DEPARTMENT OF AGRICULTURE, CSREES			416-43-41
	Moving from Multidisciplinary to Interdisciplinary Graduate Study in Sustainable Agriculture			
	1/15/08 to 1/14/13	FELLOWSHIP		
	WELLS, BETTY L	SOCIOLOGY		
CO-PI	LIEBMAN, MATTHEW Z	AGRONOMY		
\$129,427	UNIVERSITY OF MINNESOTA			410-30-56
	Implementing Biointensive Post Management and Evaluating Hard Cider Manufacturing to Increase Sustainability of Apple Production			
	9/1/07 to 8/31/10	RESEARCH		
	GLEASON, MARK L	PLANT PATHOLOGY		
CO-PI	DOMOTO, PAUL A	HORTICULTURE		
CO-PI	LEWIS, DONALD R	ENTOMOLOGY		
CO-PI	JESSE, LAURA C	PLANT PATHOLOGY		
CO-PI	WILSON, LESTER A	FOOD SCIENCE & HUMAN NUTRITION		
CO-PI	REITMEIER, CHERYLL A	FOOD SCIENCE & HUMAN NUTRITION		
\$125,000	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH			421-20-09
	Informatics Aided Alloy Design			
	12/1/07 to 11/30/08	RESEARCH		
	RAJAN, KRISHNA	MATERIALS SCIENCE & ENGINEERING		
\$116,489	VORTEX WIND ENERGY, LLC			400-60-90
	Wind Tunnel Modeling and Computational Fluid Dynamics Analysis of Wind Turbine Design			
	1/16/08 to 12/31/08	RESEARCH		
	HAAN, FREDERICK L	AEROSPACE ENGINEERING		
CO-PI	WANG, ZHI J	AEROSPACE ENGINEERING		

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\$116,139	INNOVATIVE SCIENTIFIC SOLUTIONS, INC			404-20-53
	Ballistic Imaging for Dense Spray Diagnostics in Harsh Chemically Reacting Environments			
	11/15/07 to 11/14/08	RESEARCH		
	MEYER, TERRENCE		MECHANICAL ENGINEERING	
\$115,000	NATIONAL SCIENCE FOUNDATION			420-21-48
	Biodiversity in Native and Exotic Communities			
	12/17/07 to 12/31/08	RESEARCH		
	WILSEY, BRIAN J		ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY	
\$105,000	ALCORN STATE UNIVERSITY			410-21-03
	Enhance Economical Value of Sweetpotato by Developing Specialty Cultivars Optimal for Novel Dietary Applications Using Genomics and Biotechnology Approaches			
	9/1/07 to 8/31/10	RESEARCH		
	JAMES, MARTHA G		BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
\$100,000	ENVIRONMENTAL PROTECTION AGENCY			429-17-01
	Biofuel Feedstock Landscape Coverage and Ecoservice Implications for Various Biofuel Industry Scenarios			
	10/1/07 to 9/30/09	RESEARCH		
	CRUSE, RICHARD M		AGRONOMY	
CO-PI	KLING, CATHERINE L		ECONOMICS	
CO-PI	SECCHI, SILVIA		CENTER FOR AGRICULTURAL & RURAL DEVELOPMENT	
CO-PI	TOKGOZ, SIMLA		CENTER FOR AGRICULTURAL & RURAL DEVELOPMENT	
CO-PI	ELOBEID, AMANI E		CENTER FOR AGRICULTURAL & RURAL DEVELOPMENT	
\$100,000	IOWA DEPARTMENT OF TRANSPORTATION			474-79-36
	Development of an Improved Agricultural-Based Deicing Product			
	11/15/07 to 11/14/09	RESEARCH		
	TAYLOR, PETER C		CIVIL, CONSTRUCTION AND ENVIRONMENTAL ENGINEERING	
CO-PI	VERKADE, JOHN		CHEMISTRY	
\$94,983	NATIONAL SCIENCE FOUNDATION			420-21-67
	Quantitative Characterization of the Vibratory Enhancement of Organic-Fluid Flow in Porous Media: Integrated Experimental and Theoretical Approach			
	12/21/07 to 4/30/09	RESEARCH		
	BERESNEV, IGOR		GEOLOGICAL & ATMOSPHERIC SCIENCES	

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\$94,983	NATIONAL SCIENCE FOUNDATION	420-21-67
	Quantitative Characterization of the Vibratory Enhancement of Organic-Fluid Flow in Porous Media: Integrated Experimental and Theoretical Approach	
	12/21/07 to 4/30/09 RESEARCH	
CO-PI	VIGIL, DENNIS R	CHEMICAL & BIOLOGICAL ENGINEERING
\$85,593	POINTWISE, INC	400-60-92
	Mesh Generation: Algorithm, User Interface, and User Support	
	12/15/07 to 9/30/08 RESEARCH	
	SHIH, TOM I-PING	AEROSPACE ENGINEERING
\$81,721	OFFICE OF NAVAL RESEARCH	421-20-11
	Optimizing the Hot-Corrosion Resistance of Novel Cr-Pt+Hf-modified γ -Ni+ γ' -Ni ₃ Al Coatings	
	5/19/06 to 9/30/08 RESEARCH	
	GLEESON, BRIAN	MATERIALS SCIENCE & ENGINEERING
\$79,999	BOEING COMPANY	400-60-89
	Metallurgical Assessment, Modeling, and Characterization of Aluminum and Titanium Alloys for Joinable, High Strength Aluminum Alloy Development and Affordable Super Fine-Grained Titanium Alloy Development	
	9/27/07 to 11/30/07 RESEARCH	
	RAJAN, KRISHNA	MATERIALS SCIENCE & ENGINEERING
\$77,068	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
\$75,000	CONOCOPHILLIPS COMPANY	400-77-17
	Biofuels Research Program	
	4/1/07 to 12/31/07 RESEARCH	
	BROWN, ROBERT C	MECHANICAL ENGINEERING

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\$72,465	IOWA DEPARTMENT OF TRANSPORTATION	474-79-97
	Pontis Implementation and Operation: Iowa Department of Transportation	
	11/1/07 to 10/31/08 RESEARCH	
	SMADI, OMAR G CIVIL, CONSTRUCTION & ENVIRONMENTAL ENGINEERING	
\$68,695	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	400-17-34
	The Causes, Consequences, and Future of Senior Hunger in America	
	10/8/07 to 3/30/08 RESEARCH	
	GUNDERSEN, CRAIG HUMAN DEVELOPMENT & FAMILY STUDIES	
\$66,413	UNIVERSITY OF COLORADO	404-20-01
	Development, Verification and Validation of Multiphase Models for Polydisperse Flow	
	5/18/07 to 5/17/08 RESEARCH	
	SUBRAMANIAM, SHANKAR MECHANICAL ENGINEERING	
CO-PI	FOX, RODNEY O CHEMICAL & BIOLOGICAL ENGINEERING	
\$65,000	DEPARTMENT OF AGRICULTURE	419-25-03
	Incorporation of Field-Scale Risk Assessment Tools into I-Farm for Use by Consultants and Producers	
	9/28/06 to 9/30/08 RESEARCH	
	ANEX, ROBERT P AGRICULTURAL & BIOSYSTEMS ENGINEERING	
\$65,000	INNOVATIVE SCIENTIFIC SOLUTIONS, INC	404-20-86
	Studies of Injection and Ignition for Gas-Turbine Afterburners	
	12/1/07 to 11/30/08 RESEARCH	
	MEYER, TERENCE MECHANICAL ENGINEERING	
\$64,490	OFFICE OF NAVAL RESEARCH	421-20-25
	Understanding Competitive Kinetics and Systems Thermodynamics to Guide the Development of Improved Next-Generation γ -Ni+ γ' -Ni ₃ Al-Based Bond Coating for Advanced Thermal Barrier Coating Systems	
	12/1/06 to 11/30/09 RESEARCH	
	GLEESON, BRIAN MATERIALS SCIENCE & ENGINEERING	
CO-PI	SORDELET, DANIEL J MATERIALS SCIENCE & ENGINEERING	

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\$64,020	UNIVERSITY OF NEBRASKA, LINCOLN	400-40-74
	Functional Analysis of Soybean Genes Through Transposon Mutagenesis	
10/1/05	to 9/30/08	RESEARCH
WANG, KAN		AGRONOMY
\$64,000	UNIVERSITY OF NEW MEXICO	404-20-51
	PIRE: Molecular Engineering for Conversion of Biomass-Derived Reactants to Fuels, Chemicals and Materials	
9/1/07	to 8/31/08	RESEARCH
SHANKS, BRENT H		CHEMICAL & BIOLOGICAL ENGINEERING
\$60,066	IOWA DEPARTMENT OF PUBLIC HEALTH	478-30-37
	Wisewoman: Cardiovascular Disease Risk Reduction Project	
6/30/07	to 6/29/08	EXTENSION/PUBLIC
LITCHFIELD, RUTH E		FOOD SCIENCE & HUMAN NUTRITION
\$60,000	IOWA DEPARTMENT OF TRANSPORTATION	474-21-05
	Contract for Services for Bayesian Analysis of Traffic Crash Data Using Hierarchical Models with a Spatial Error Structure	
8/15/07	to 5/31/09	RESEARCH
CARRIQUIRY, ALICIA L		STATISTICS
\$54,091	SYNGENTA CROP PROTECTION	400-41-41
	Interactions Among Plant Parasitic Nematodes and Fungal Pathogens of Corn and Their Management with Seed Treatments	
6/1/07	to 12/31/08	RESEARCH
MUNKVOLD, GARY P		PLANT PATHOLOGY
\$53,486	NATIONAL INSTITUTES OF HEALTH	430-46-19
	Control of Cap-Independent Translation by a Viral 3' UTR	
9/24/07	to 7/31/08	RESEARCH
MILLER, WYATT A		PLANT PATHOLOGY

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\$50,944	QUANTUMSPHERE, INC			400-28-74
	Testing the Antimicrobial Effects of QSI-Nano [®] Metalnanoparticles: Basic Research and Applications			
	1/1/08	to	12/31/08	RESEARCH
	BREHM-STECHER, BYRON F			FOOD SCIENCE & HUMAN NUTRITION
\$50,000	MAYO CLINIC			400-61-01
	Automated Reporting System for Colonoscopy			
	1/1/07	to	12/31/07	RESEARCH
	TAVANAPONG, WALLAPAK			COMPUTER SCIENCE
CO-PI	WONG, JOHNNY S			COMPUTER SCIENCE
\$50,000	SAFESOY TECHNOLOGIES			400-41-46
	Commercializing New Fractionated Soy Proteins to Improve Human Health and Food Quality			
	7/1/06	to	5/31/08	RESEARCH
	JOHNSON, LAWRENCE A			FOOD SCIENCE & HUMAN NUTRITION
CO-PI	DEAK, NICOLAS A			FOOD SCIENCE & HUMAN NUTRITION
\$50,000	NATIONAL PORK BOARD			453-23-42
	Development of New Risk Assessment and Enhancements to the Web Application for the Production Animal Disease Risk Assessment Program			
	12/1/07	to	12/1/08	RESEARCH
	HOLTKAMP, DERALD J			VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE
CO-PI	OCONNOR, ANNETTE M			VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE
\$46,441	BOEHRINGER INGELHEIM VETMEDICA			400-23-30
	Development of an Enteric Model for PCV2			
	9/20/07	to	12/31/08	RESEARCH
	OPRIESSNIG, TANJA I			VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE
\$44,705	VETERANS ADMINISTRATION MEDICAL CENTER - IOWA CITY			428-23-12
	Neurotrophic Growth Factor Treatment for Optic Nerve Damage			
	10/1/07	to	9/30/08	RESEARCH
	GROZDANIC, SINISA			VETERINARY CLINICAL SCIENCES

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\$40,000	IOWA DEPARTMENT OF EDUCATION		472-30-07
	Early Childhood Professional Development		
	9/1/07 to 6/30/08	EXTENSION/PUBLIC	
	WARNING, JEANNE M	EXTENSION TO FAMILIES	
CO-PI	OESTERREICH, LESIA L	HUMAN DEVELOPMENT & FAMILY STUDIES	
\$38,013	UNIVERSITY OF VERMONT		410-30-32
	Farmland Access, Tenure and Succession: Impacts on Small and Medium-Sized Farms, Land Use and the Environment		
	9/1/07 to 8/31/10	RESEARCH	
	DUFFY, MICHAEL D	ECONOMICS	
CO-PI	BAKER, JOHN R	EXTENSION TO FAMILIES	
CO-PI	STEINER, CHARLES R	AGRICULTURAL EDUCATION & STUDIES	
\$36,000	IOWA PORK PRODUCERS		453-23-43
	Epidemiological Investigation of the Role of Retroviremia in Endemic Diseases of Swine		
	12/1/07 to 12/1/08	RESEARCH	
	BAKER, RODNEY B	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
CO-PI	OPRIESSNIG, TANJA I	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
\$35,947	WOODBURY COUNTY AGRICULTURAL EXTENSION DISTRICT		410-30-43
	Woodbury County Basics		
	10/1/07 to 9/30/08	EXTENSION/PUBLIC	
	MCGILL, SHERRY L	EXTENSION TO FAMILIES	
CO-PI	SWEERS, RENEE J	EXTENSION TO FAMILIES	
\$35,000	BOEING COMPANY		400-25-29
	Model-Assisted Evaluation of Porosity in Composites		
	11/12/07 to 6/30/08	RESEARCH	
	GRAY, TIMOTHY A	CENTER FOR NONDESTRUCTIVE EVALUATION	
CO-PI	HSU, DAVID K	CENTER FOR NONDESTRUCTIVE EVALUATION	
CO-PI	BARNARD, DAN J	CENTER FOR NONDESTRUCTIVE EVALUATION	

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\$34,917	YALE UNIVERSITY			404-21-47
	Comparative Analysis of C3 and C4 Leaf Development in Rice, Sorghum and Maize			
	8/1/07	to	7/31/08	RESEARCH
	LIU, PENG			STATISTICS
\$32,352	ARMY CORPS OF ENGINEERS			421-20-29
	Water Quality Study, Saylorville Reservoir-Rock Island District			
	10/1/07	to	12/31/07	RESEARCH
	LUTZ, DONNA S			CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
CO-PI	ONG, SAY KEE			CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
\$31,731	PRAIRIE LAKES AREA EDUCATION AGENCY			400-28-75
	Evaluation of the Integrated Systems Service Model at Prairie Lakes Area Education Agency			
	8/1/07	to	5/31/08	RESEARCH
	KEMIS, MARI R			RESEARCH INSTITUTE FOR STUDIES IN EDUCATION
CO-PI	GALLOWAY, ROBIN L			RESEARCH INSTITUTE FOR STUDIES IN EDUCATION
\$30,000	IOWA DEPARTMENT OF TRANSPORTATION			474-21-08
	Redevelopment of the Safety Analysis, Visualization, and Exploration Resource			
	10/1/07	to	12/31/08	MISCELLANEOUS
	MITRA, SIMANTA			COMPUTER SCIENCE
\$30,000	SCHOOL ADMINISTRATORS OF IOWA			404-28-45
	Evaluation of the Iowa Statewide Parental Information and Resource Center			
	10/1/07	to	9/30/08	RESEARCH
	GALLOWAY, ROBIN L			RESEARCH INSTITUTE FOR STUDIES IN EDUCATION
CO-PI	KEMIS, MARI R			RESEARCH INSTITUTE FOR STUDIES IN EDUCATION
\$30,000	IOWA ARMY NATIONAL GUARD			478-40-25
	Wetland Mitigation Project, Continuation			
	1/1/08	to	12/31/08	RESEARCH
	MCMULLEN, CATHERINE			NATURAL RESOURCE ECOLOGY & MANAGEMENT

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\$30,000	AMERICAN CORN GROWERS FOUNDATION			400-28-78
	Evaluation of the Wealth from the Wind Project			
	7/1/07 to 12/31/08	RESEARCH		
	KEMIS, MARI R		RESEARCH INSTITUTE FOR STUDIES IN EDUCATION	
CO-PI	ANDERSON, MARY JO		RESEARCH INSTITUTE FOR STUDIES IN EDUCATION	
\$26,928	KEMIN NUTRISURANCE			400-28-77
	Efficacy of Mycotoxin Binder Against Fumonisin, Zearalenone, and Vomitoxin in Rat Feeding			
	12/31/07 to 12/30/08	RESEARCH		
	HENDRICH, SUZANNE		FOOD SCIENCE & HUMAN NUTRITION	
\$25,223	NATIONAL SCIENCE FOUNDATION			420-61-54
	Linear Algebra and Applications Graduate Summer School			
	6/1/08 to 5/31/09	INSTRUCTION/TRAINING		
	HOGBEN, LESLIE		MATHEMATICS	
CO-PI	KLIEMANN, WOLFGANG H		MATHEMATICS	
CO-PI	POON, YIU T		MATHEMATICS	
\$25,000	UNITED SOYBEAN BOARD			459-40-26
	Harmonization of USB Soybean NIR Efforts: Whole Grain Instruments			
	10/1/07 to 9/30/08	RESEARCH		
	HURBURGH, CHARLES R		AGRICULTURAL & BIOSYSTEMS ENGINEERING	
\$25,000	MIDWEST TRANSMISSION INDEPENDENT SYSTEM			400-60-81
	Midwest Transmission Independent Systems-Electric Power Research			
	1/1/07 to 12/31/08	RESEARCH		
	BAIRD, TOM C		ELECTRIC POWER RESEARCH CENTER	
\$24,923	UNIVERSITY OF NEBRASKA, LINCOLN			410-40-34
	NC506 Work Group Four: Social Impacts			
	10/1/07 to 9/30/08	RESEARCH		
	FLORA, CORNELIA B		SOCIOLOGY	

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\$20,000	DES MOINES INDEPENDENT COMMUNITY SCHOOL DISTRICT Evaluation of the AP Incentive Grant	404-28-49
11/1/06	to 10/30/08	RESEARCH
KEMIS, MARI R		RESEARCH INSTITUTE FOR STUDIES IN EDUCATION
\$20,000	STORK TOWNSEND, INC. Townsend Engineering	400-40-11
1/1/07	to 12/31/07	DEPT/ADMIN SUPPORT
CORDRAY, JOSEPH C		ANIMAL SCIENCE
\$20,000	AMERICAN INSTITUTE OF MATHEMATICS Contract Between American Institute of Mathematics and Iowa State University	400-21-19
10/1/07	to 9/30/08	MISCELLANEOUS
HOGBEN, LESLIE		MATHEMATICS
\$20,000	MISSISSIPPI STATE UNIVERSITY Evaluation of Atoms2XP Project	404-28-58
8/1/07	to 7/31/08	RESEARCH
KEMIS, MARI R		RESEARCH INSTITUTE FOR STUDIES IN EDUCATION
CO-PI SHELLEY, MACK C		POLITICAL SCIENCE
\$19,800	SOUTHERN ILLINOIS UNIVERSITY Application of Biotechnology to Control the Soybean Cyst Nematode: Soybean Resistance Genes	400-42-92
9/1/06	to 9/30/08	RESEARCH
CIANZIO, SILVIA R		AGRONOMY
\$19,461	NATIONAL PORK BOARD Pharmacokinetics and Tissue Residues of Procaine Penicillin G in Finishing Swine after Administration of 33,000 IU/KG Intramuscularly and by Needle-Free Injection in the Neck	453-23-44
12/1/07	to 12/1/08	RESEARCH
KARRIKER, LOCKE		VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE

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\$19,000	KANSAS STATE UNIVERSITY	400-28-76
	K-State Learning Enhancement Action/Resource Network	
	8/1/07 to 5/30/08	INSTRUCTION/TRAINING
	LICKLIDER, BARBARA L	EDUCATIONAL LEADERSHIP & POLICY STUDIES
\$19,000	SOUTHERN ILLINOIS UNIVERSITY	400-40-73
	Managing Frogeye Spot and Charcoal Rot in the North Central Region	
	3/1/07 to 2/28/08	RESEARCH
	YANG, XIA BING	PLANT PATHOLOGY
CO-PI	HARRINGTON, THOMAS C	PLANT PATHOLOGY
\$18,921	ARMY CORPS OF ENGINEERS	421-20-28
	Water Quality Study, Red Rock Reservoir-Rock Island District	
	10/1/07 to 12/31/07	RESEARCH
	LUTZ, DONNA S	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
CO-PI	ONG, SAY KEE	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
\$17,500	IOWA DEPARTMENT OF TRANSPORTATION	474-77-31
	Iowa Traffic Safety Data Service (ITSDS)	
	5/1/05 to 5/31/09	RESEARCH
	SOULEYRETTE, REGINALD	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
\$16,950	IOWA STATE RESEARCH FOUNDATION, INC	405-25-11
	Thermal Spray Ni-Al-(Pt)-Hf-Cr-Si Bond Coats for Thermal Barrier Coatings	
	10/15/07 to 5/15/08	RESEARCH
	SORDELET, DANIEL J	AMES LAB
\$16,438	NATIONAL INSTITUTE OF JUSTICE	428-25-04
	Forensic Analysis of Ink Using a Revolutionary Mass Spectrometry Method	
	11/29/07 to 1/31/08	RESEARCH
	MCCLELLAND, JOHN F	AMES LABORATORY

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\$16,000	DEPARTMENT OF AGRICULTURE, ARS		419-40-65
	Research Support Agreement		
	10/1/06 to 9/30/07	RESEARCH	
	LAMKEY, KENDALL R	AGRONOMY	
\$15,000	FARM FOUNDATION		400-41-61
	Rural Community Visioning/Planning: What has Worked?		
	12/10/07 to 12/1/08	RESEARCH	
	FLORA, CORNELIA B	SOCIOLOGY	
\$15,000	IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP		471-30-17
	Education and Training Components of Iowa's Pesticide Management Plan		
	10/1/07 to 6/30/08	EXTENSION/PUBLIC	
	BROWN, PAUL W	EXTENSION TO AGRICULTURE	
CO-PI	POPE, RICHARD O	ENTOMOLOGY	
\$15,000	IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP		471-30-18
	Worker Protection Outreach Projects		
	10/1/07 to 6/30/08	EXTENSION/PUBLIC	
	BROWN, PAUL W	EXTENSION TO AGRICULTURE	
CO-PI	NAEVE, LINDA L	ENTOMOLOGY	
\$14,064	IOWA DEPARTMENT OF ELDER AFFAIRS		478-28-13
	Iowa Department of Elder Affairs' Website Renovation: Renewal of Contract #29705E50		
	10/1/07 to 2/29/08	RESEARCH	
	AUH, SEONGYEON	EDUCATIONAL LEADERSHIP & POLICY STUDIES	
CO-PI	SHELLEY, MACK C	STATISTICS	
CO-PI	KEMIS, MARI R	RESEARCH INSTITUTE FOR STUDIES IN EDUCATION	
\$12,000	NATIONAL SCIENCE FOUNDATION		420-61-94
	REU Supplement: Safety Analysis of Evolving Product Lines		
	12/4/07 to 1/31/09	RESEARCH	
	LUTZ, ROBYN R	COMPUTER SCIENCE	

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\$11,905	UNITED WAY OF CENTRAL IOWA		400-30-30
	Making Connections in Des Moines: Data Analysis, Reporting and Preparation for Wave 3		
	7/1/07 to 12/31/07	EXTENSION/PUBLIC	
	LARSON, KATHLENE A	SOCIOLOGY	
\$11,745	HUMANITIES IOWA		404-28-57
	Iowa Cultural Traditions in Fiber Arts		
	1/1/08 to 1/31/09	RESEARCH	
	MARCKETTI, SARA B	APPAREL EDUCATIONAL STUDIES & HOSPITALITY MANAGEMENT	
CO-PI	KADOLPH, SARA J	APPAREL EDUCATIONAL STUDIES & HOSPITALITY MANAGEMENT	
\$10,341	IOWA DEPARTMENT OF NATURAL RESOURCES		473-42-69
	Lake Restoration Diagnostic and Feasibility-Prairie Rose Lake, Green Valley Lake, Lake Darling and Lizard Lake		
	9/1/06 to 3/31/08	RESEARCH	
	DOWNING, JOHN A	ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY	
CO-PI	WAGNER, MIMI M	LANDSCAPE ARCHITECTURE	
\$10,000	MARQUETTE UNIVERSITY		404-17-33
	Laboratory Testing on HMA and Asphalt Binder Materials		
	5/1/07 to 8/31/08	RESEARCH	
	WILLIAMS, R CHRISTOPHER	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	NAMBISAN, SHASHI	CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
\$10,000	UNITED SOYBEAN BOARD		459-40-27
	Regional Variation in Soybean Traits Data Mining and Analysis; Year 2		
	10/1/07 to 9/30/08	RESEARCH	
	HURBURGH, CHARLES R	AGRICULTURAL & BIOSYSTEMS ENGINEERING	
\$9,969	UNIVERSITY OF MINNESOTA		410-40-39
	Energy Use and Nutrient Cycling in Pig Production Systems		
	8/1/07 to 7/31/09	RESEARCH	
	HONEYMAN, MARK S	ANIMAL SCIENCE	

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\$9,131	UNIVERSITY OF MINNESOTA		410-30-26
	Small Meat Lockers Working Group		
	8/15/07 to 5/31/08	EXTENSION/PUBLIC	
	FLORA, CORNELIA B	SOCIOLOGY	
\$7,500	UNIVERSITY OF MINNESOTA		404-21-48
	Participant Costs in Program Mathematics of Molecular and Cellular Biology		
	1/1/08 to 6/30/08	RESEARCH	
	BOUSHABA, KHALID	MATHEMATICS	
\$6,900	ARIZONA STATE UNIVERSITY		404-20-87
	United States-Brazil Higher Education Consortia Program		
	10/1/07 to 9/30/08	RESEARCH	
	GEIGER, RANDALL L	ELECTRICAL & COMPUTER ENGINEERING	
\$6,023	CENTERVILLE COMMUNITY SCHOOL DISTRICT		400-33-52
	Local Support for Iowa AmeriCorps State of Promise Program		
	9/1/07 to 8/31/08	EXTENSION/PUBLIC	
	BROSHAR, DONNIE R	4H YOUTH DEVELOPMENT	
\$5,092	DEPARTMENT OF VETERANS AFFAIRS		428-23-03
	Treatment of Visual Loss in Glaucoma and Ischemia with Neurotrophic Growth Factors		
	10/1/06 to 9/30/07	RESEARCH	
	GROZDANIC, SINISA	VETERINARY CLINICAL SCIENCES	
CO-PI	SAKAGUCHI, DONALD S	GENETICS, DEVELOPMENT & CELL BIOLOGY	
\$5,000	IOWA DEPARTMENT OF PUBLIC HEALTH		478-21-07
	Food Stamp Nutrition Education Evaluation # MOU-2008-ISU-NU01		
	10/1/07 to 9/30/08	RESEARCH	
	SHELLEY, MACK C	STATISTICS	

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\$5,000	NATIONAL SCIENCE FOUNDATION	428-21-02
	National Science Foundation Minority Postdoctoral Research Fellowship	
	7/30/07 to 11/30/08 RESEARCH	
	VALENZUELA-CASTRO, MARIA ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY	
\$5,000	IOWA DEPARTMENT OF EDUCATION	472-28-33
	Teacher Development Academies Website	
	7/1/07 to 12/31/07 RESEARCH	
	PHYE, GARY D CURRICULUM & INSTRUCTION	
CO-PI	DE LA MORA, ARLENE CURRICULUM & INSTRUCTION	
\$4,684	DAVENPORT COMMUNITY SCHOOL DISTRICT	400-33-52
	Local Support for Iowa AmeriCorps State of Promise Program	
	9/1/07 to 8/31/08 EXTENSION/PUBLIC	
	BROSHAR, DONNIE R 4H YOUTH DEVELOPMENT	
\$4,500	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	
\$4,438	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION	404-17-64
	NHI Course 133078 Access Management, Location, and Design	
	9/25/07 to 12/31/07 INSTRUCTION/TRAINING	
	PLAZAK, DAVID CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
\$3,250	DAIRY FARMERS OF AMERICA	400-30-55
	White Paper: Anaerobic Digestion of Animal Manure: Manure Digesters 101	
	11/1/07 to 12/31/07 EXTENSION/PUBLIC	
	BURNS, ROBERT T AGRICULTURAL & BIOSYSTEMS ENGINEERING	
CO-PI	MOODY, LARA B AGRICULTURAL & BIOSYSTEMS ENGINEERING	

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\$3,180	DEPARTMENT OF VETERANS AFFAIRS Treatment of Visual Loss in Glaucoma and Ischemia with Neurotrophic Growth Factors	428-23-03
	10/1/06 to 9/30/07 RESEARCH	
	GROZDANIC, SINISA VETERINARY CLINICAL SCIENCES	
	CO-PI SAKAGUCHI, DONALD S GENETICS, DEVELOPMENT & CELL BIOLOGY	
\$3,000	IOWA DEPARTMENT OF HUMAN SERVICES Iowa Food Stamp Nutrition Education Program	470-30-24
	10/1/06 to 9/30/07 EXTENSION/PUBLIC	
	MARTIN, PEGGY A EXTENSION TO FAMILIES	
	CO-PI GREVING, JOYCE A EXTENSION TO FAMILIES	
\$2,000	BUENA VISTA COUNTY EXTENSION SERVICE Local Support for Iowa FNP-Local Match	400-33-41
	10/1/06 to 9/30/07 EXTENSION/PUBLIC	
	MARTIN, PEGGY A EXTENSION TO FAMILIES	
\$2,000	MATHEMATICA POLICY RESEARCH, INC Early Head Start 5th-Grade Follow-Up Study	404-28-44
	10/30/06 to 8/31/08 RESEARCH	
	PETERSON, CARLA A HUMAN DEVELOPMENT & FAMILY STUDIES	
	CO-PI LUZE, GAYLE J HUMAN DEVELOPMENT & FAMILY STUDIES	
\$1,500	MARSHALL COUNTY AGRICULTURAL EXTENSION Local Support for Iowa FNP	400-33-41
	10/1/06 to 9/30/07 EXTENSION/PUBLIC	
	MARTIN, PEGGY A EXTENSION TO FAMILIES	
\$1,350	YOUTH AND SHELTER SERVICES Local Support for Iowa AmeriCorps State of Promise Program	400-33-52
	9/1/07 to 8/31/08 EXTENSION/PUBLIC	
	BROSHAR, DONNIE R 4H YOUTH DEVELOPMENT	

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\$1,339	POTTAWATTAMIE COUNTY ALLIANCE FOR YOUTH	400-33-52
	Local Support for Iowa AmeriCorps State of Promise Program	
9/1/07	to 8/31/08	EXTENSION/PUBLIC
BROSHAR, DONNIE R		4H YOUTH DEVELOPMENT
\$1,338	COMMUNITY CORRECTIONS IMPROVEMENT ASSOCIATION	400-33-52
	Local Support for Iowa AmeriCorps State of Promise Program	
9/1/07	to 8/31/08	EXTENSION/PUBLIC
BROSHAR, DONNIE R		4H YOUTH DEVELOPMENT
\$1,338	IOWA COUNCIL OF FOUNDATIONS	400-33-52
	Local Support for Iowa AmeriCorps State of Promise Program	
9/1/07	to 8/31/08	EXTENSION/PUBLIC
BROSHAR, DONNIE R		4H YOUTH DEVELOPMENT
\$1,205	DEPARTMENT OF AGRICULTURE, FSA	412-21-11
	Phase 1 Archaeological Survey for Hog Confinement in Sioux County	
11/9/07	to 1/1/08	EXTENSION/PUBLIC
HILL, MATTHEW G		ANTHROPOLOGY
\$1,205	DEPARTMENT OF AGRICULTURE, FSA	412-21-11
	Phase 1 Archaeological Survey for a Proposed Hog Confinement in Plymouth County	
11/9/07	to 1/1/08	EXTENSION/PUBLIC
HILL, MATTHEW G		ANTHROPOLOGY
\$1,155	DEPARTMENT OF AGRICULTURE, FSA	412-21-11
	Phase 1 Archaeological Survey for a Proposed Hog Confinement in Calhoun County	
11/19/07	to 1/15/08	EXTENSION/PUBLIC
HILL, MATTHEW G		ANTHROPOLOGY

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\$230 UNITED WAY OF CENTRAL IOWA

400-30-30

Making Connections in Des Moines: Data Analysis, Reporting and Preparation for Wave 3

7/1/07 to 12/31/07 EXTENSION/PUBLIC

LARSON, KATHLENE A SOCIOLOGY