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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

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\$3,402,664	VARIOUS UTILITIES THROUGH THE IOWA DEPARTMENT OF COMMERCE Operational Funds for the Iowa Energy Center	478-17-00
	9/27/91 to 12/31/99 RESEARCH BARWIG, FLOYD E IOWA ENERGY CENTER	
\$2,450,000	DEPARTMENT OF AGRICULTURE, NRCS Statistical and Survey Methods Support for the National Resources Inventory	412-17-04
	1/1/07 to 3/31/08 RESEARCH NUSSEER, SARAH M STATISTICS CO-PI LARSEN, MICHAEL D STATISTICS CO-PI MAITI, TAPABRATA STATISTICS CO-PI YU, CINDY L STATISTICS CO-PI NUSSEER, SARAH M STATISTICS CO-PI NUSSEER, SARAH M STATISTICS	
\$1,389,622	NATIONAL SCIENCE FOUNDATION ADVANCE Institutional Transformation Award: Comprehensive Institutional Transformation	420-18-02
	8/1/06 to 7/31/11 INSTRUCTION/TRAINING CARLSON, SUSAN L OFFICE OF THE PROVOST CO-PI BIRD, SHARON R SOCIOLOGY CO-PI BOWEN, BONNIE S ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY CO-PI DEBINSKI, DIANE M ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY CO-PI FEHR, CARLA J PHILOSOPHY & RELIGIOUS STUDIES CO-PI GAHN, SANDRA W INSTITUTIONAL RESEARCH CO-PI LAANAN, FRANKIE S EDUCATIONAL LEADERSHIP & POLICY STUDIES CO-PI HAMRICK, FLORENCE A EDUCATIONAL LEADERSHIP & POLICY STUDIES	
\$818,501	NATIONAL SCIENCE FOUNDATION TRPGR: Cyberinfrastructure for (Comparative) Plant Genome Research Through PlantGDB	420-61-96
	7/1/07 to 6/30/08 RESEARCH BRENDEL, VOLKER GENETICS, DEVELOPMENT & CELL BIOLOGY	

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\$727,677	NATIONAL SCIENCE FOUNDATION			420-21-33
	Genome Evolution in Diploid and Polyploid Cotton			
	10/1/07 to 9/30/08	RESEARCH		
	WENDEL, JONATHAN F		ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY	
CO-PI	LESHEM-ACKERMAN, ADAH		ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY	
\$643,000	IOWA DEPARTMENT OF NATURAL RESOURCES			473-42-01
	Leopold Center Support			
	5/1/07 to 8/31/07	RESEARCH		
	DEWITT, JERALD D		ENTOMOLOGY	
\$575,000	DEPARTMENT OF AGRICULTURE, CSREES			416-30-17
	Heartland Integrated Water Quality Coordination Initiative			
	9/15/04 to 9/14/08	EXTENSION/PUBLIC		
	MILLER, GERALD A		AGRONOMY	
CO-PI	LAWRENCE, JOHN D		ECONOMICS	
CO-PI	MORTON, LOIS W		SOCIOLOGY	
\$554,331	NATIONAL INSTITUTES OF HEALTH, NIMH			430-17-07
	Resiliency and Vulnerability in African American Parents			
	8/1/07 to 7/31/08	RESEARCH		
	CUTRONA, CAROLYN E		PSYCHOLOGY	
CO-PI	RUSSELL, DANIEL W		HUMAN DEVELOPMENT & FAMILY STUDIES	
\$495,228	DEPARTMENT OF AGRICULTURE, CSREES			416-43-12
	Beta-Glucan Structure and Interactions Modulate Physicochemical, Physiological and Sensory Functions of Oats			
	9/1/07 to 8/31/10	RESEARCH		
	WHITE, PAMELA J		FOOD SCIENCE & HUMAN NUTRITION	
CO-PI	JANNINK, JEAN-LUC		AGRONOMY	

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\$423,000	NATIONAL SCIENCE FOUNDATION			420-21-18
	Novel Palladium Migration - Aryne Chemistry			
	9/1/07 to 8/31/10	RESEARCH		
	LAROCK, RICHARD C		CHEMISTRY	
\$363,000	NATIONAL SCIENCE FOUNDATION			420-20-40
	Materials World Network: An International Collaborative Educational and Research Program in the Study of Mixed Glass Former Phenomena in Materials			
	8/15/07 to 7/31/08	RESEARCH		
	MARTIN, STEVE W		MATERIALS SCIENCE & ENGINEERING	
\$360,000	DEPARTMENT OF AGRICULTURE, CSREES			416-43-07
	Genetic Regulation of Differential Global Expression Patterns of Natural Anti-Sense Transcripts Among Maize Inbreds			
	9/1/07 to 8/31/10	RESEARCH		
	SCHNABLE, PATRICK S		AGRONOMY	
\$351,000	DEPARTMENT OF AGRICULTURE, CSREES			416-21-02
	Inorganic Carbon Transport and the Co2-Concentrating Mechanism of Chlamydomonas			
	9/1/07 to 8/31/10	RESEARCH		
	SPALDING, MARTIN H		GENETICS, DEVELOPMENT & CELL BIOLOGY	
CO-PI	LIU, PENG		STATISTICS	
\$350,000	IOWA DEPARTMENT OF ECONOMIC DEVELOPMENT			478-08-10
	Grow Iowa Values Fund			
	7/1/07 to 6/30/09	EXTENSION/PUBLIC		
	PETERSON, LARS		SMALL BUSINESS DEVELOPMENT CENTER	
\$333,075	NATIONAL INSTITUTES OF HEALTH			430-21-06
	Pilot-Scale Heterocyclic and Carbocyclic Libraries for High Throughput Screening			
	9/1/07 to 8/31/08	RESEARCH		
	LAROCK, RICHARD C		CHEMISTRY	

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\$329,427	FEDERAL HIGHWAY ADMINISTRATION Implementation of CP Road Map		436-17-04
	7/19/07 to 7/18/08	RESEARCH	
	CACKLER, E THOMAS	CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
\$323,646	NATIONAL INSTITUTES OF HEALTH Mechanisms of Manganese Neurotoxicity		430-23-50
	8/1/07 to 7/31/08	RESEARCH	
	KANTHASAMY, ANUMANTHA G	BIOMEDICAL SCIENCES	
\$314,715	NATIONAL SCIENCE FOUNDATION Microscale Reactor CFD Model Validation Using Direct Numerical Simulations, High-Speed MicroPIV, and Reactive Laser-Induced Fluorescence		420-20-24
	9/1/07 to 8/31/10	RESEARCH	
	FOX, RODNEY O	CHEMICAL & BIOLOGICAL ENGINEERING	
CO-PI	OLSEN, MICHAEL G	MECHANICAL ENGINEERING	
\$300,000	DEPARTMENT OF AGRICULTURE Colloid-Mediated Transport of Hormones with Land-Applied Animal Manure		416-41-19
	8/15/07 to 8/14/10	RESEARCH	
	HORTON, ROBERT	AGRONOMY	
CO-PI	THOMPSON, MICHAEL L	AGRONOMY	
CO-PI	KHANAL, SAMIR K	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	FANG, JIASONG	GEOLOGICAL & ATMOSPHERIC SCIENCES	
\$300,000	DEPARTMENT OF AGRICULTURE, CSRESS NAHLN Iowa Renewal		416-23-43
	7/1/05 to 6/30/08	RESEARCH	
	HOFFMAN, LORRAINE J	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
CO-PI	HALBUR, PATRICK G	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
CO-PI	REYNOLDS, DONALD L	VETERINARY MEDICINE ADMINISTRATION	

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\$290,000	DEPARTMENT OF AGRICULTURE, APHIS		412-05-10
	The National Veterinary Accreditation Program: Internet Modules		
	8/7/07 to 12/31/07	INSTRUCTION/TRAINING	
	ROTH, JAMES A	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
CO-PI	PALIC, DUSAN	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
CO-PI	BICKETT-WEDDLE, DANELLE A	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
\$280,000	NATIONAL VETERINARY RESEARCH AND QUARANTINE SERVICE		400-23-06
	Development of a Differential Test for PRRS Vaccine Virus and Immunobiological Study of Viral Factors for Protective Immunity		
	1/5/07 to 12/31/10	RESEARCH	
	YOON, KYOUNG-JIN	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
\$270,922	NATIONAL INSTITUTES OF HEALTH		430-21-35
	Enzymatic Cyclization to Labdanes and Related Diterpenoid Natural Products		
	8/1/07 to 7/31/08	RESEARCH	
	PETERS, REUBEN J	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
\$265,529	NATIONAL SCIENCE FOUNDATION		420-20-31
	Change Detection in Nonlinear Systems and Applications in Shape Analysis		
	8/15/07 to 7/31/10	RESEARCH	
	VASWANI, NAMRATA	ELECTRICAL & COMPUTER ENGINEERING	
\$228,314	DEPARTMENT OF AGRICULTURE, CSREES		416-43-17
	Meteorological Influences on Escape of Transgenes		
	9/15/07 to 9/14/10	RESEARCH	
	ARRITT, RAYMOND W	AGRONOMY	
\$211,846	NATIONAL INSTITUTES OF HEALTH		430-21-18
	Structure and Function of Human Hexacoordinate Hemoglobins		
	7/1/06 to 6/30/07	RESEARCH	
	HARGROVE, MARK S	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	

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\$210,000	IOWA DEPARTMENT OF TRANSPORTATION			474-78-06
	Develop Statewide Urban Design Standards and Specifications Manuals for Public Improvements, FY08			
	7/1/07 to 6/30/09	RESEARCH		
	STEVENS, LARRY J		CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
\$200,000	NATIONAL SCIENCE FOUNDATION			420-20-41
	Collaborative Research: Development of a Multiphysics Computational Tool for Nanoparticle Synthesis Using Flame-Spray Pyrolysis			
	9/1/07 to 8/31/10	RESEARCH		
	FOX, RODNEY O		CHEMICAL & BIOLOGICAL ENGINEERING	
CO-PI	GORDON, MARK S		CHEMISTRY	
\$198,219	NOVARTIS PHARMA AG			400-21-17
	Developing a Visualization Platform for Modeling and Simulation			
	7/30/07 to 5/31/10	INSTRUCTION/TRAINING		
	COOK, DIANNE H		STATISTICS	
CO-PI	HOFMANN, HEIKE		STATISTICS	
\$183,978	NATIONAL INSTITUTES OF HEALTH			430-21-27
	Synthesis of Medicinally Important Heterocycles			
	9/1/07 to 8/31/08	RESEARCH		
	LAROCK, RICHARD C		CHEMISTRY	
\$177,862	NATIONAL SCIENCE FOUNDATION			420-21-25
	Development of High-Dimensional Data Analysis Methods for the Identification of Differentially Expressed Gene Sets			
	8/15/07 to 7/31/08	RESEARCH		
	NETTLETON, DANIEL S		STATISTICS	
CO-PI	CHEN, SONG X		STATISTICS	
CO-PI	DEKKERS, JACK C		ANIMAL SCIENCE	
CO-PI	LIU, PENG		STATISTICS	
CO-PI	TUGGLE, CHRIS K		ANIMAL SCIENCE	

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\$173,873	NATIONAL INSTITUTES OF HEALTH	430-46-19
	Control of Cap-Independent Translation by a Viral 3' UTR	
	8/1/07 to 7/31/08 RESEARCH	
	MILLER, WYATT A PLANT PATHOLOGY	
\$160,000	IOWA DEPARTMENT OF EDUCATION	472-28-04
	Iowa Community College Perkins Accountability	
	8/16/07 to 8/15/08 RESEARCH	
	LAANAN, FRANKIE S EDUCATIONAL LEADERSHIP & POLICY STUDIES	
\$140,000	IOWA SOYBEAN ASSOCIATION	450-48-02
	Breeding Soybean for Diseases, Pests and Abiotic Stress Resistance	
	10/1/07 to 9/30/08 RESEARCH	
	CIANZIO, SILVIA R AGRONOMY	
\$130,000	TOKYO ELECTRON LIMITED	400-20-44
	Process Modeling of Advanced Plasma Equipment Using Hybrid Excitation Schemes	
	8/1/07 to 7/31/09 RESEARCH	
	KUSHNER, MARK J ELECTRICAL & COMPUTER ENGINEERING	
\$129,000	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	422-25-03
	Development and Demonstration of Computational NDE Techniques	
	6/1/07 to 5/31/12 RESEARCH	
	THOMPSON, R BRUCE MATERIALS SCIENCE & ENGINEERING	
CO-PI	GRAY, TIMOTHY A CENTER FOR NONDESTRUCTIVE EVALUATION	
CO-PI	NAKAGAWA, NORIO CENTER FOR NONDESTRUCTIVE EVALUATION	
CO-PI	GRAY, JOSEPH N MECHANICAL ENGINEERING	
\$129,000	IOWA SOYBEAN ASSOCIATION	450-48-03
	Introgression of Novel Genes Conferring Resistance to SCN in Soybean Germplasm of Early Maturity Groups	
	10/1/07 to 9/30/08 RESEARCH	
	CIANZIO, SILVIA R AGRONOMY	

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\$128,998	HARBOR-UNIVERSITY OF CALIFORNIA AT LOS ANGELES MEDICAL CENTER	404-40-88
	Intrathecal Enzyme Therapy for Mucopolysaccharidosis I	
	9/29/06 to 5/31/08 RESEARCH	
	ELLINWOOD, NORMAN M ANIMAL SCIENCE	
CO-PI	KLINE, KAREN L VETERINARY CLINICAL SCIENCES	
CO-PI	WINTER, MATTHEW D VETERINARY CLINICAL SCIENCES	
\$126,347	IOWA SOYBEAN ASSOCIATION	450-30-16
	Optimizing No-Tillage Soybean Production Practices in Iowa	
	10/1/07 to 9/30/08 RESEARCH	
	PEDERSEN, PALLE AGRONOMY	
\$122,607	NATIONAL INSTITUTES OF HEALTH	430-23-19
	Composition of the Resident Enteric Flora Modulates the Development of Colitis	
	8/1/07 to 7/31/08 RESEARCH	
	JERGENS, ALBERT E VETERINARY CLINICAL SCIENCES	
\$112,577	DEPARTMENT OF INTERIOR, GEOLOGICAL SURVEY	424-40-03
	Assessment of Environmental Services of CREP Wetlands in Iowa and the Midwestern Corn Belt	
	9/1/07 to 12/31/08 RESEARCH	
	OTIS, DAVID L NATURAL RESOURCE ECOLOGY & MANAGEMENT	
CO-PI	CRUMPTON, WILLIAM G ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY	
\$112,000	NATIONAL SCIENCE FOUNDATION	420-17-51
	NETS-NBD: Network Coding-Based Protection	
	8/1/07 to 7/31/08 RESEARCH	
	KAMAL, AHMED E ELECTRICAL & COMPUTER ENGINEERING	
CO-PI	RAMAMOORTHY, ADITYA ELECTRICAL & COMPUTER ENGINEERING	
\$110,000	DEPARTMENT OF COMMERCE	426-35-24
	Iowa EDA University Center Program	
	8/1/07 to 7/31/08 EXTENSION/PUBLIC	
	COX, RONALD A CENTER FOR INDUSTRIAL RESEARCH & SERVICE	

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\$110,000	DEPARTMENT OF COMMERCE		426-35-24
	Iowa EDA University Center Program		
	8/1/07 to 7/31/08	EXTENSION/PUBLIC	
CO-PI	ROBERTS, JOHN A	CENTER FOR INDUSTRIAL RESEARCH & SERVICE	
\$106,590	DEPARTMENT OF ENERGY		401-21-07
	Collaborative Research: Towards Advanced Understanding and Predictive Capability of Climate Change in the Arctic Using a High-Resolution Regional Climate System Model		
	8/15/07 to 8/14/08	RESEARCH	
	GUTOWSKI, WILLIAM J	GEOLOGICAL & ATMOSPHERIC SCIENCES	
\$102,918	UNIVERSITY OF COLORADO		404-20-01
	Development, Verification and Validation of Multiphase Models for Polydisperse Flow		
	5/18/07 to 5/17/08	RESEARCH	
CO-PI	SUBRAMANIAM, SHANKAR	MECHANICAL ENGINEERING	
	FOX, RODNEY O	CHEMICAL & BIOLOGICAL ENGINEERING	
\$100,000	SMALL BUSINESS ADMINISTRATION		435-08-09
	Small Business Development Center Portable Assistance Project		
	7/15/07 to 7/14/08	EXTENSION/PUBLIC	
	PETERSON, LARS	SMALL BUSINESS DEVELOPMENT CENTER	
\$98,582	NATIONAL SCIENCE FOUNDATION		420-17-50
	Learning Classifiers from Autonomous, Semantically Heterogeneous, Distributed Data		
	8/15/07 to 7/31/08	RESEARCH	
	HONAVAR, VASANT G	COMPUTER SCIENCE	
\$97,341	NATIONAL SCIENCE FOUNDATION		420-28-08
	CAREER: Constructing Coherence: Elementary Teachers' Strategies for Using Standards-Based Mathematics Curriculum Materials		
	8/1/07 to 7/31/08	RESEARCH	
	DRAKE, COREY J	CURRICULUM & INSTRUCTION	

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\$97,000	NATIONAL SCIENCE FOUNDATION		420-21-41
	Some Nonlinear PDEs from Material Sciences, Biological Sciences and Fluid Mechanics		
	9/1/07 to 8/31/10	RESEARCH	
	SU, BO	MATHEMATICS	
\$95,951	NATIONAL SCIENCE FOUNDATION		420-25-49
	REU Site: Summer Program for Interdisciplinary Research: Emerging Interface Technologies		
	8/17/07 to 1/31/09	RESEARCH	
	OLIVER, JAMES H	MECHANICAL ENGINEERING	
\$95,312	UNIVERSITY OF MINNESOTA		410-40-93
	Barley Coordinated Agricultural Project: Leveraging Genomics, Genetics, and Breeding for Gene Discovery		
	4/1/07 to 3/31/08	RESEARCH	
	DICKERSON, JULIE A	ELECTRICAL & COMPUTER ENGINEERING	
CO-PI	WISE, ROGER P	PLANT PATHOLOGY	
\$95,000	SAN DIEGO STATE UNIVERSITY RESEARCH FOUNDATION, CALIFORNIA ENERGY COMMISSION		400-25-11
	Wheat Straw Utilization to Produce Syngas/Hydrogen Fuel for Power Generation		
	7/1/07 to 6/30/08	RESEARCH	
	SATRIO, JUSTINUS A	CENTER FOR SUSTAINABLE ENVIRONMENTAL TECHNOLOGIES	
CO-PI	SADAKA, SAMY S	CENTER FOR SUSTAINABLE ENVIRONMENTAL TECHNOLOGIES	
CO-PI	BROWN, ROBERT C	MECHANICAL ENGINEERING	
\$88,814	IOWA DEPARTMENT OF EDUCATION		472-17-04
	Iowa Board of Education Senior Student Exit and Follow-Up Surveys and Statistical Evaluation and Consultation Services		
	6/1/07 to 6/30/08	RESEARCH	
	ANDERSON, DIANNE G	CENTER FOR SURVEY STATISTICS & METHODOLOGY	
\$87,965	PURDUE UNIVERSITY		404-40-54
	SoyMap: An Integrated Map of Soybean for Resolution and Dissection of Multiple Genome Duplication Events		
	7/1/06 to 6/30/08	RESEARCH	
	SHOEMAKER, RANDY C	AGRONOMY	

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\$86,198	DEPARTMENT OF AGRICULTURE, CSREES		417-30-01
	Building a New Foundation for Management of Curcubit Bacterial Wilt		
	8/1/07 to 7/31/10	RESEARCH	
	GLEASON, MARK L	PLANT PATHOLOGY	
CO-PI	TABER, HENRY G	HORTICULTURE	
CO-PI	TOLLEFSON, JON J	ENTOMOLOGY	
CO-PI	JESSE, LAURA C	PLANT PATHOLOGY	
\$85,057	NATIONAL SCIENCE FOUNDATION		420-20-26
	Renewal of PSERC I-UCRC Site at Iowa State University		
	8/23/07 to 7/31/08	RESEARCH	
	MCCALLEY, JAMES D	ELECTRICAL & COMPUTER ENGINEERING	
\$82,000	IOWA DEPARTMENT OF PUBLIC HEALTH		478-30-76
	Gambling Treatment Program Hotline		
	7/1/07 to 6/30/08	EXTENSION/PUBLIC	
	GLENN, SHERRY J	EXTENSION TO FAMILIES	
CO-PI	VAN GINKEL, MARGARET	EXTENSION TO FAMILIES	
\$81,000	NATIONAL SCIENCE FOUNDATION		420-18-03
	Graduate Research Fellowship Program		
	8/15/07 to 7/31/12	RESEARCH	
	HOLGER, DAVID K	GRADUATE COLLEGE	
\$75,000	MICHIGAN STATE UNIVERSITY		404-20-15
	Thermoelectric Conversion of Waste Heat to Electricity in an IC Engine Powered Vehicle		
	7/9/07 to 5/31/08	RESEARCH	
	SHIH, TOM I-PING	AEROSPACE ENGINEERING	
\$68,000	BATTELLE ENERGY ALLIANCE, LLC		404-25-06
	Biomass Feedstock Assembly to Gasification Process Computational Interface Development		
	7/30/07 to 9/30/07	RESEARCH	
	BRYDEN, KENNETH	MECHANICAL ENGINEERING	

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\$66,420	INSTITUT PASTEUR		400-43-67
	Short-Term Investigation of Gene Therapy for MPSIIIB Using the Canine Model		
	3/1/06 to 6/1/08	RESEARCH	
	ELLINWOOD, NORMAN M	ANIMAL SCIENCE	
CO-PI	KLINE, KAREN L	VETERINARY CLINICAL SCIENCES	
\$66,001	NATIONAL SCIENCE FOUNDATION		420-20-51
	Collaborative Research: Integrated Conflict, Claim, and Dispute Avoidance, Mitigation and Resolution Methodology for Large-Scale Design and Construction Projects		
	9/1/07 to 8/31/10	RESEARCH	
	KANDIL, AMR	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
\$63,221	ARMY RESEARCH OFFICE		421-21-08
	Stochastic Control Problems for Processes with Long-Range Dependence and Internet Traffic		
	7/1/07 to 6/30/09	RESEARCH	
	WEERASINGHE, ANANDA	MATHEMATICS	
\$63,041	IOWA DEPARTMENT OF NATURAL RESOURCES		473-40-17
	A Landscape Genetics Approach to Assessing the Risk of CWD-Infected White-Tailed Deer Dispersing from Wisconsin to Iowa		
	1/1/08 to 12/31/09	RESEARCH	
	BLANCHONG, JULIE A	NATURAL RESOURCE ECOLOGY & MANAGEMENT	
\$61,466	DEPARTMENT OF AGRICULTURE, FS		412-17-13
	Forest Products Laboratory Project		
	8/15/07 to 12/31/08	RESEARCH	
	WIPF, TERRY J	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	PHARES, BRENT M	CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
\$61,212	IOWA DEPARTMENT OF HUMAN SERVICES		470-21-01
	Amendment to the Intergovernmental Contract		
	9/1/07 to 8/15/08	RESEARCH	
	KOEHLER, KENNETH J	STATISTICS	

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\$61,000	CITY OF AMES			400-21-24
	Water Supply for Ames in the 21st Century: A Comprehensive Reassessment of the Ames Aquifer			
	7/1/08	to	9/1/08	RESEARCH
	SIMPKINS, WILLIAM W		GEOLOGICAL & ATMOSPHERIC SCIENCES	
\$60,872	ENVIROTECH SYSTEMS, INC			400-75-02
	On-Site Pilot Demonstration of the Static Granular Bed Reactor			
	8/1/07	to	5/1/08	RESEARCH
	ELLIS, TIMOTHY G		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	MUFF, BRIAN		IPRT COMPANY ASSISTANCE	
\$57,231	POLK COUNTY BOARD OF SUPERVISORS			400-30-20
	Polk County Wellness Activities for Senior Citizens			
	7/1/07	to	6/30/10	EXTENSION/PUBLIC
	KLEIN, SUSAN B		EXTENSION TO FAMILIES	
\$57,200	IOWA SOYBEAN ASSOCIATION			450-30-13
	Understanding High Yielding Soybeans			
	10/1/07	to	9/30/08	RESEARCH
	PEDERSEN, PALLE		AGRONOMY	
\$50,120	DEPARTMENT OF AGRICULTURE, FS			412-17-14
	Forest Products Laboratory Project			
	8/15/07	to	12/31/08	RESEARCH
	PHARES, BRENT M		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	HOSTENG, TRAVIS K		CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
\$50,069	SPLASH			400-75-04
	On Implementation of Geogramming			
	8/16/07	to	8/15/08	RESEARCH
	CAI, YING		COMPUTER SCIENCE	
CO-PI	MUFF, BRIAN M		IPRT COMPANY ASSISTANCE	

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\$50,000	NATIONAL SCIENCE FOUNDATION	420-20-17
	NSF Workshop on the Future Power Engineering Workforce	
	8/1/07 to 7/31/08 RESEARCH	
	LIU, CHEN-CHING ELECTRICAL & COMPUTER ENGINEERING	
\$50,000	IOWA CITY VETERANS AFFAIRS RESEARCH FOUNDATION	400-23-47
	Treatment of Visual Loss in Glaucoma and Ischemia with Neurotrophic Growth Factors	
	1/1/07 to 9/30/07 RESEARCH	
	GROZDANIC, SINISA VETERINARY CLINICAL SCIENCES	
\$49,650	NATIONAL INSTITUTES OF HEALTH	430-23-29
	Modulation and Resistance of Levamisole Receptor Channels	
	1/1/07 to 12/31/07 RESEARCH	
	MARTIN, RICHARD J BIOMEDICAL SCIENCES	
\$48,000	POLK COUNTY BOARD OF SUPERVISORS	400-30-18
	Nutrition Education for the Polk County Commodity Supplemental Foods Program	
	7/1/07 to 6/30/10 EXTENSION/PUBLIC	
	KLEIN, SUSAN B EXTENSION TO FAMILIES	
\$47,894	IOWA DEPARTMENT OF TRANSPORTATION	474-78-08
	Feasibility of Visualization and Simulation Applications to Improve Work Zone Safety and Mobility	
	9/1/07 to 5/31/08 RESEARCH	
	STRONG, KELLY C CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	NAMBISAN, SHASHI S CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
CO-PI	KANDIL, AMR CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
\$47,096	UNIVERSITY OF WASHINGTON	404-40-27
	Treatment of Leukocyte Adhesion Deficiency by Foamy Virus Vectors	
	8/1/06 to 6/30/08 RESEARCH	
	ELLINWOOD, NORMAN M ANIMAL SCIENCE	
CO-PI	ACKERMANN, MARK R VETERINARY PATHOLOGY	

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\$46,500	DICKINSON COUNTY SOIL AND WATER CONSERVATION DISTRICT	473-20-06
	Technical Support for Low-Impact Development Program for Urban Watersheds of Dickinson County Lakes and Waters	
9/1/06	to 8/1/08	EXTENSION/PUBLIC
JONES, STEPHEN E		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
\$45,935	PENN STATE UNIVERSITY	404-17-13
	Impact of Air Return Strategy on Building Energy Consumption and Indoor Air Quality	
3/1/07	to 9/30/08	RESEARCH
BARWIG, FLOYD E		IOWA ENERGY CENTER
\$45,000	IOWA SOYBEAN ASSOCIATION	450-48-01
	Quantifying the Temporal and Spatial Spread of Bean Pod Mottle Virus in Soybean and Identification of Seasonal and Site Risk Factors to Improve Disease Management and Yield	
10/1/07	to 9/30/08	RESEARCH
NUTTER, FORREST W		PLANT PATHOLOGY
CO-PI ROBERTSON, ALISON		PLANT PATHOLOGY
\$42,969	IOWA COLLEGE STUDENT AID COMMISSION	478-14-21
	Iowa Work-Study Program	
7/1/07	to 6/30/08	STUDENT FINANCIAL AID
JOHNSON, ROBERTA L		STUDENT FINANCIAL AID
\$41,993	IOWA DEPARTMENT OF JUSTICE	478-12-23
	Story County Sexual Assault Response Team	
7/1/07	to 6/30/08	EXTENSION/PUBLIC
STEWART, JERRY D		PUBLIC SAFETY
\$40,000	NATIONAL SCIENCE FOUNDATION	420-17-49
	Collaborative Research: Thermal Modeling, Simulation and Management of Memory Subsystems for Multi-Core Systems	
8/1/07	to 7/31/08	RESEARCH
ZHANG, ZHAO		ELECTRICAL & COMPUTER ENGINEERING

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\$40,000	IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP Adaptability of New Wine Grape Cultivars to Iowa	471-30-03
	7/1/07 to 6/30/08 EXTENSION/PUBLIC	
CO-PI	DOMOTO, PAUL A HORTICULTURE NONNECKE, GAIL R HORTICULTURE	
\$38,482	DEPARTMENT OF AGRICULTURE, FS Forest Products Laboratory Project	412-17-12
	8/15/07 to 8/31/09 RESEARCH	
CO-PI	SRITHARAN, SIVALINGAM CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING WIPF, TERRY J CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
\$37,500	STANFORD UNIVERSITY DARPA Dimensionality Reduction and Data Mining	404-20-19
	9/13/06 to 8/31/07 RESEARCH	
	RAJAN, KRISHNA MATERIALS SCIENCE & ENGINEERING	
\$35,000	ARIZONA STATE UNIVERSITY Project M-13	400-20-16
	7/1/07 to 6/30/08 RESEARCH	
	LIU, CHEN-CHING ELECTRICAL & COMPUTER ENGINEERING	
\$34,385	NORTH CAROLINA STATE UNIVERSITY IA-Component IPM Pipe 2007-USDA Aphis Soybean Rust Sentinel Plots in Iowa	410-30-03
	1/1/07 to 9/13/08 RESEARCH	
CO-PI	YANG, XIA BING PLANT PATHOLOGY PILCHER, CAROL L ENTOMOLOGY	
\$33,518	DEPARTMENT OF AGRICULTURE, CSREES Building a New Foundation for Management of Curcubit Bacterial Wilt	416-43-20
	8/1/07 to 7/31/10 RESEARCH	
	GLEASON, MARK L PLANT PATHOLOGY	

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\$32,500	CORPORATION FOR PUBLIC BROADCASTING	400-12-10
	Community Service Grant: Rural Listener Access Incentive Fund	
10/1/07	to 9/30/09	EXTENSION/PUBLIC
WIRTH, DONALD T		WOI RADIO
\$31,750	UNIVERSITY OF NEBRASKA	410-30-12
	Risk Management Education for Agri-Tourism	
7/1/07	to 6/30/08	EXTENSION/PUBLIC
HANSEN, RAYMOND S		VALUE ADDED AGRICULTURE
CO-PI LAUX, MARSHA A		VALUE ADDED AGRICULTURE
\$30,987	INRA OF RENNS	400-30-09
	Reference Procedures to Measure Polluting Emissions from Livestock Buildings and Storage to Air	
11/15/06	to 12/31/08	RESEARCH
XIN, HONGWEI		AGRICULTURAL & BIOSYSTEMS ENGINEERING
\$29,729	IOWA DEPARTMENT OF NATURAL RESOURCES	473-40-13
	Statistical Support of the Iowa DNR Wildlife Bureau Research Program	
8/16/07	to 8/15/09	RESEARCH
OTIS, DAVID L		NATURAL RESOURCE ECOLOGY & MANAGEMENT
\$29,664	DEPARTMENT OF AGRICULTURE, ARS	419-21-02
	SCA No. 58-3625-7-631- Development of Novel Maize Sequence Access and Analysis Methods for Maizegdb	
8/1/07	to 6/30/08	RESEARCH
BRENDEL, VOLKER		GENETICS, DEVELOPMENT & CELL BIOLOGY
\$29,392	NATIONAL INSTITUTES OF HEALTH	430-23-38
	Summer Research Training of Veterinary Medical Students	
8/1/07	to 5/31/08	INSTRUCTION/TRAINING
REYNOLDS, DONALD L		VETERINARY MEDICINE ADMINISTRATION

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\$28,800	INSTITUTE FOR TECHNOLOGY DEVELOPMENT	410-40-13
	Hyperspectral Imaging for Aflatoxin Detection	
7/1/07	to 6/30/08	RESEARCH
TANG, LIE		AGRICULTURAL & BIOSYSTEMS ENGINEERING
\$28,195	PRACTICAL FARMERS OF IOWA	410-30-29
	Coordination of Sustainable Farming Systems and Special Projects for Practical Farmers of Iowa	
7/1/07	to 6/10/08	EXTENSION/PUBLIC
EXNER, DERRICK N		AGRONOMY
\$26,885	IOWA DEPARTMENT OF TRANSPORTATION	474-30-14
	Mapping Safe Routes to School and Identifying Barriers: A Statewide Online Mapping Evaluation Tool	
7/27/07	to 7/27/09	EXTENSION/PUBLIC
SEEGER, CHRISTOPHER J		LANDSCAPE ARCHITECTURE
\$26,489	MICHIGAN STATE UNIVERSITY	410-40-17
	North Central Regional Aquaculture Center Baitfish Project	
9/1/07	to 8/31/08	RESEARCH
MORRIS, JOSEPH		NATURAL RESOURCE ECOLOGY & MANAGEMENT
\$25,000	NATIONAL PORK BOARD	453-23-03
	International Collaboration to Investigate the Sensitivity and Specificity of Mycoplasma Hypopneumoniae PCR Assays	
8/1/07	to 8/1/08	RESEARCH
THACKER, EILEEN L		VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE
\$25,000	IOWA DEPARTMENT OF TRANSPORTATION	474-78-07
	In-Service Training for Iowa Department of Transportation FY08	
7/1/07	to 6/30/08	RESEARCH
WIPF, TERRY J		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING

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\$25,000	IOWA STATE UNIVERSITY RESEARCH FOUNDATION Pb-Free Solder Research		405-25-05
	8/1/07 to 6/30/08	RESEARCH	
	ANDERSON, IVER E	AMES LABORATORY	
\$25,000	IOWA STATE UNIVERSITY FOUNDATION Development of a Novel Diagnostic Assay for Mycobacterium Avium Subspecies Paratuberculosis Infection by Rapid Quantification of in Vivo Immune		405-23-04
	8/15/07 to 8/15/08	RESEARCH	
	HOSTETTER, JESSE M	VETERINARY PATHOLOGY	
CO-PI	JONES, DOUGLAS E	VETERINARY PATHOLOGY	
\$24,878	DEPARTMENT OF AGRICULTURE, ARS Developing a Regional Risk-Assessment Model for Invasive Woody Plants in the North Central United States		419-40-12
	8/23/07 to 7/31/08	RESEARCH	
	THOMPSON, JANETTE R	NATURAL RESOURCE ECOLOGY & MANAGEMENT	
CO-PI	DIXON, PHILIP M	STATISTICS	
CO-PI	ILES, JEFFERY K	HORTICULTURE	
\$24,333	NATIONAL PORK BOARD Role Of F4/F18 Negative E. coli in Post-Weaning Diarrhea and Edema Disease		453-23-02
	8/1/07 to 8/1/08	RESEARCH	
	CORNICK, NANCY	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
CO-PI	JORDAN, DIANNA M	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
\$23,585	DEPARTMENT OF INTERIOR, GEOLOGICAL SURVEY Conservation Genetics of the Freshwater Mussel Bivalvia Margaritiferidae		424-40-19
	9/1/07 to 3/31/09	RESEARCH	
	ROE, KEVIN J	NATURAL RESOURCE ECOLOGY & MANAGEMENT	
\$23,000	SOUTH FLORIDA WATER MANAGEMENT Vegetative Flow Resistance Study: Preliminary Field Data Collection and Tactical Implementation Plan		400-20-09
	7/3/07 to 11/30/07	RESEARCH	
	REHMANN, CHRIS R	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	

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\$21,021	KENT STATE UNIVERSITY		404-20-39
	NSDL Materials Digital Library Pathway: Hub for Materials Education and Research		
9/1/05	to 8/31/08	RESEARCH	
RAJAN, KRISHNA		MATERIALS SCIENCE & ENGINEERING	
\$20,000	NATIONAL PORK BOARD		453-23-08
	Effects of High and Low Virulent PCV2 on Activated PBMC Populations		
8/1/07	to 8/1/08	RESEARCH	
THACKER, EILEEN L		VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
\$20,000	DEPARTMENT OF AGRICULTURE, FS		412-46-39
	Water Quality as an Indicator of Change in Midwestern Landscapes		
7/1/07	to 7/21/08	RESEARCH	
ASBJORNSEN, HEIDI		NATURAL RESOURCE ECOLOGY & MANAGEMENT	
\$20,000	NATIONAL CONSORTIUM FOR GRADUATE DEGREES FOR MINORITIES IN ENGINEERING & SCIENCE, INC.		400-21-10
	Funding for Kofi Whitney		
8/15/07	to 8/14/08	FELLOWSHIP	
MILLER, LESLIE		COMPUTER SCIENCE	
\$19,327	LUTHERAN SOCIAL SERVICES OF IOWA		400-28-03
	Graduate Assistantship with Lutheran Social Services of Iowa		
8/13/07	to 8/12/08	RESEARCH	
MURPHY, MEGAN J		HUMAN DEVELOPMENT & FAMILY STUDIES	
\$19,313	PEACE CORPS REGIONAL OFFICE		428-18-03
	Peace Corps Iowa State University Strategy Contract 2007-08		
8/15/07	to 5/15/08	DEPT/ADMIN SUPPORT	
NELSON, TREVOR		STUDY ABROAD CENTER	

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\$18,954	GRAIN PROCESSING CORPORATION			400-28-24
	Human Feeding Study of a Novel Dietary Fiber			
	7/15/07 to 6/30/08	RESEARCH		
	HENDRICH, SUZANNE		FOOD SCIENCE & HUMAN NUTRITION	
\$18,750	DEPARTMENT OF TRANSPORTATION			436-20-04
	Sensitivity Analysis and Modeling of Basic Thermal-Related Properties of Rigid and Flexible Pavements Used in NCHRP			
	8/15/06 to 1/15/08	FELLOWSHIP		
	RUDOLPHI, THOMAS J		AEROSPACE ENGINEERING	
CO-PI	CEYLAN, HALIL		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
\$18,000	SPIRE CORPORATION			404-20-09
	Glass Fiber Core Material Design and Synthesis			
	7/1/07 to 1/31/08	RESEARCH		
	MARTIN, STEVE W		MATERIALS SCIENCE & ENGINEERING	
\$17,328	REB RESEARCH AND CONSULTING			404-20-05
	High Temperature, Oxidation Resistant, Low Activation Alloy for 4th Generation Nuclear Reactor Construction			
	6/20/07 to 3/19/08	RESEARCH		
	RUSSELL, ALAN M		MATERIALS SCIENCE & ENGINEERING	
\$16,625	CITY OF AMES			400-60-53
	City Of Ames-EPRC			
	1/1/02 to 6/30/08	RESEARCH		
	BAIRD, TOM C		ELECTRIC POWER RESEARCH CENTER	
\$15,476	NATIONAL PORK BOARD			453-23-11
	Enhanced Virulence and Treatment of Antibiotic Resistant Salmonella Choleraesuis in Swine			
	8/15/07 to 8/15/08	RESEARCH		
	KIMBER, MICHAEL J		BIOMEDICAL SCIENCES	
CO-PI	CARLSON, STEVE		BIOMEDICAL SCIENCES	

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\$15,000	IOWA DEPARTMENT OF EDUCATION	472-28-03
	Special Education Recruitment and Retention Study	
	9/1/07 to 6/30/08 RESEARCH	
	PHYE, GARY D CURRICULUM & INSTRUCTION	
\$15,000	NATIONAL SCIENCE FOUNDATION	420-17-06
	Industry Workshop on Nanotechnology for Cement and Concrete	
	9/1/07 to 2/29/08 INSTRUCTION/TRAINING	
	CAACKLER, E THOMAS CENTER FOR TRANSPORTATION RESEARCH & EDUCATION	
\$15,000	FISHER CONTROLS INTERNATIONAL, LLC	400-20-51
	X-ray Flow Visualization of the Cavitating Field Downstream of a Butterfly Valve	
	9/1/07 to 5/31/08 RESEARCH	
	HEINDEL, THEODORE J MECHANICAL ENGINEERING	
CO-PI	JENSEN, TERRENCE C CENTER FOR NONDESTRUCTIVE EVALUATION	
\$14,036	STATE LIBRARY OF IOWA	478-09-20
	Access Plus Program	
	7/1/07 to 6/30/08 EXTENSION/PUBLIC	
	MADISON, OLIVIA M LIBRARY	
\$14,008	NEW MEXICO STATE UNIVERSITY	404-17-19
	CREST: Center of Research Excellence in Bioinformatics and Computational Biology	
	8/1/06 to 7/31/07 RESEARCH	
	ALURU, SRINIVAS ELECTRICAL & COMPUTER ENGINEERING	
\$14,000	IOWA DEPARTMENT OF PUBLIC HEALTH	478-30-17
	MCH 1-800 Healthy Families Teenline, Amendment #4	
	10/1/06 to 9/30/07 EXTENSION/PUBLIC	
	GLENN, SHERRY J EXTENSION TO FAMILIES	
CO-PI	VAN GINKEL, MARGARET EXTENSION TO FAMILIES	

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\$14,000	ROCKWELL COLLINS			400-17-35
	Enhancement of Microcode Development Tools			
	1/15/07 to 9/14/07	RESEARCH		
	SOMANI, ARUN K		ELECTRICAL & COMPUTER ENGINEERING	
CO-PI	TYAGI, AKHILESH		ELECTRICAL & COMPUTER ENGINEERING	
\$14,000	ROCKWELL COLLINS			400-17-40
	Sensor: 3D Localization Algorithms			
	1/15/07 to 9/14/07	RESEARCH		
	SOMANI, ARUN K		ELECTRICAL & COMPUTER ENGINEERING	
\$13,600	HARVARD UNIVERSITY (SMITHSONIAN ASTROPHYSICAL OBSERVATORY)			404-21-19
	VERITAS - Particle Astrophysics			
	7/1/00 to 4/30/08	RESEARCH		
	KRENNRICH, FRANK		PHYSICS & ASTRONOMY	
\$13,438	NEW LINK GENETICS			400-61-22
	Graduate Student Agreement for Ramesh Koukuntla			
	1/1/03 to 12/31/07	RESEARCH		
	SPALDING, MARTIN H		GENETICS, DEVELOPMENT & CELL BIOLOGY	
\$13,000	BAYER CROP SCIENCE, LP			400-40-36
	Selective Removal of Bentgrass and Cool Season Grasses and Cool Season/Efficacy/Crabgrass Trial			
	1/1/07 to 12/30/07	RESEARCH		
	CHRISTIANS, NICK E		HORTICULTURE	
\$12,960	AKC CANINE HEALTH FOUNDATION			400-40-15
	Comparative Gene Discovery for Canine Cryptorchidism			
	10/1/07 to 9/30/08	RESEARCH		
	ROTHSCHILD, MAX F		ANIMAL SCIENCE	

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\$12,000	NATIONAL SCIENCE FOUNDATION	420-25-04
	GOALI: Novel Nanocrystalline Silicon Solar Cells on Plastic Substrates	
	7/31/07 to 6/30/08 RESEARCH	
	DALAL, VIKRAM L ELECTRICAL & COMPUTER ENGINEERING	
\$12,000	NATIONAL SCIENCE FOUNDATION	420-17-52
	Interactive and Verifiable Composition of Web Services to Satisfy End-User Goals	
	7/18/07 to 6/30/10 STUDENT FINANCIAL AID	
	BASU, SAMIK COMPUTER SCIENCE	
CO-PI	HONAVAR, VASANT G COMPUTER SCIENCE	
CO-PI	LUTZ, ROBYN R COMPUTER SCIENCE	
\$11,730	NORTH DAKOTA STATE UNIVERSITY	400-40-34
	Iron Deficiency Chlorosis - Regional Tests	
	3/1/07 to 2/29/08 RESEARCH	
	CIANZIO, SILVIA R AGRONOMY	
\$11,660	CALIFORNIA STATE UNIVERSITY-LONG BEACH	404-28-01
	External Evaluation CSU-LB Hispanic Serving Institutions Project	
	6/1/07 to 9/30/07 RESEARCH	
	RENDON, LAURA I EDUCATIONAL LEADERSHIP & POLICY STUDIES	
\$11,583	ARMY CORPS OF ENGINEERS	421-20-28
	Water Quality Study, Red Rock Reservoir-Rock Island District	
	7/1/07 to 9/30/07 RESEARCH	
	LUTZ, DONNA S CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
CO-PI	ONG, SAY KEE CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING	
\$11,238	BATTELLE ENERGY ALLIANCE, LLC	404-40-10
	Iowa State University Field Research Assistant to a Bioenergy Program	
	7/16/07 to 9/30/09 RESEARCH	
	BIRRELL, STUART J AGRICULTURAL & BIOSYSTEMS ENGINEERING	

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\$10,350	IOWA DEPARTMENT OF PUBLIC SAFETY Governor's Highway Traffic Safety Conference	478-30-95
10/1/06	to 9/30/07	EXTENSION/PUBLIC
PAYNE, JACK M		EXTENSION ADMINISTRATION
\$10,000	ADVANCED TECHNOLOGY INSTITUTE Determination of Transformation Diagrams for the Superaustenitic Stainless Steel Casting Alloys	404-20-38
12/31/06	to 6/30/08	RESEARCH
CHUMBLEY, LEONARD S		MATERIALS SCIENCE & ENGINEERING
CO-PI GLEESON, BRIAN		MATERIALS SCIENCE & ENGINEERING
\$10,000	DEPARTMENT OF AGRICULTURE, CSREES Across Species, Across Disciplines and Across Borders; Opportunities for Welfare and Epidemiology Scientists	416-41-35
9/1/07	to 11/30/08	RESEARCH
JOHNSON, ANNA K		ANIMAL SCIENCE
\$10,000	FISHER-PRICE, INC. Understanding the Educational and Aerobic Benefits of the Smart Cycle on Preschool-Aged Children	400-61-31
5/31/07	to 1/31/08	RESEARCH
GENTILE, DOUGLAS A		PSYCHOLOGY
\$9,950	NATIONAL SCIENCE FOUNDATION LTREB: Long-Term Research on Environmental Gender Determination in a Model System: The Next Five Years	420-40-67
7/30/07	to 2/29/08	RESEARCH
JANZEN, FREDRIC J		ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY
\$9,800	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

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\$9,500	HEMATECH RESEARCH DEVELOPMENT CENTER	400-23-10
	Evaluation of the Resistance of PRP Knockout Cattle to Prion Disease	
	5/21/07 to 5/28/08 RESEARCH	
	KANTHASAMY, ANUMANTHA G BIOMEDICAL SCIENCES	
\$9,000	WINROCK INTERNATIONAL	400-44-48
	Value Chain Partnerships for a Sustainable Agriculture - Phase III	
	5/1/07 to 4/30/08 RESEARCH	
	PIROG, RICHARD S LEOPOLD CENTER	
\$8,000	IOWA DEPARTMENT OF PUBLIC HEALTH	478-30-17
	MCH 1-800 Healthy Families Line, Amendment #5 & #6	
	10/1/06 to 9/30/07 EXTENSION/PUBLIC	
	GLENN, SHERRY J EXTENSION TO FAMILIES	
CO-PI	VAN GINKEL, MARGARET EXTENSION TO FAMILIES	
\$8,000	LEE COUNTY EXTENSION SERVICE	400-33-41
	Local Support for Iowa FNP	
	10/1/06 to 9/30/07 EXTENSION/PUBLIC	
	MARTIN, PEGGY A EXTENSION TO FAMILIES	
\$7,385	NATIONAL SCIENCE FOUNDATION	420-17-14
	Collaborative Research: NeTS-NR: Evolutionary Architectures for Ultra-Broadband Access Networks	
	9/1/06 to 8/31/08 RESEARCH	
	SOMANI, ARUN K ELECTRICAL & COMPUTER ENGINEERING	
\$6,730	WOMEN, LAND AND LEGACY	400-40-38
	Women, Land and Legacy Project Impact Evaluation	
	7/23/07 to 12/31/07 RESEARCH	
	FLORA, CORNELIA B SOCIOLOGY	
CO-PI	BREGENDAHL, CORENE M SOCIOLOGY	

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\$6,465	IOWA DEPARTMENT OF NATURAL RESOURCES Emerson Drive Stormwater Demonstration Gallery		473-29-03
7/16/07	to	6/30/08	RESEARCH
WAGNER, MIMI M			LANDSCAPE ARCHITECTURE
\$6,195	CELLENCOR, INC Dewatering of Distiller's Dried Grain for Downstream Microwave Processing		400-75-01
7/6/07	to	11/30/07	RESEARCH
STOKKE, DOUGLAS D			NATURAL RESOURCE ECOLOGY & MANAGEMENT
CO-PI MUFF, BRIAN J			IPRT COMPANY ASSISTANCE
\$5,262	IOWA DEPARTMENT OF EDUCATION Life as a Second Language: A Simulation, Part 2		472-21-05
7/24/07	to	8/31/07	INSTRUCTION/TRAINING
VANN, ROBERTA			ENGLISH
\$5,000	CANADIAN EMBASSY Does French Language Study Promote Canadian Studies in the United States?		400-21-77
12/15/06	to	6/30/08	RESEARCH
CHAPELLE, CAROL ANN			ENGLISH
\$5,000	FIRST AMERICAN BANK First American Bank-Iowa Values Fund		400-08-03
7/1/07	to	6/30/15	EXTENSION/PUBLIC
PETERSON, LARS			SMALL BUSINESS DEVELOPMENT CENTER
\$5,000	GREENSTREAK, INC Greenstreak Dowel Test Proposal		400-60-33
7/1/07	to	1/14/08	RESEARCH
PORTER, MAX L			CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING

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\$3,900	CITY OF AMES PUBLIC WORKS DEPARTMENT City Of Ames Landcover Digitizing		400-29-05
6/15/07	to	4/1/08	RESEARCH
WAGNER, MIMI M			LANDSCAPE ARCHITECTURE
\$3,750	UNIVERSITY OF NORTHERN IOWA Iowa Space Grant Consortium Match		400-02-16
8/1/07	to	12/31/99	RESEARCH
BYRD, WILLIAM J			AEROSPACE ENGINEERING
\$3,380	BANK OF THE WEST Bank of the West-Iowa Values Fund		400-08-07
7/1/07	to	6/30/09	EXTENSION/PUBLIC
PETERSON, LARS			SMALL BUSINESS DEVELOPMENT CENTER
\$3,000	IOWA DEPARTMENT OF PUBLIC HEALTH MCH 1-800 Healthy Families Line, Amendment #7		478-30-17
10/1/06	to	9/30/07	EXTENSION/PUBLIC
GLENN, SHERRY J			EXTENSION TO FAMILIES
CO-PI VAN GINKEL, MARGARET			EXTENSION TO FAMILIES
\$2,412	REGION 6 PLANNING COMMISSION Phase 1 Archaeological Survey for the City of Le Grand Water Distribution System Improvements		400-61-61
8/6/07	to	12/1/07	EXTENSION/PUBLIC
HILL, MATTHEW G			ANTHROPOLOGY
\$2,147	DEPARTMENT OF AGRICULTURE, FAS Polish National Television Team in Iowa - Biotech Crops		412-45-23
8/13/07	to	9/30/07	INSTRUCTION/TRAINING
BJELLAND, DENISE M			GLOBAL AGRICULTURE PROGRAMS

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\$1,744	IOWA DEPARTMENT OF TRANSPORTATION	474-79-87
	Money to Cover Shortfall for Management of Iowa Department of Transportation Library Year 2007	
7/1/06	to 6/30/07	RESEARCH
NAMBISAN, SHASHI S		CENTER FOR TRANSPORTATION RESEARCH & EDUCATION
\$1,500	IOWA DEPARTMENT OF EDUCATION	472-40-06
	Agricultural Education Professional Development Program	
6/11/07	to 6/30/07	INSTRUCTION/TRAINING
MARTIN, ROBERT A		AGRICULTURAL EDUCATION & STUDIES
\$200	IOWA DEPARTMENT OF PUBLIC HEALTH	478-30-46
	Johnson County Basics Coalition	
10/1/06	to 9/30/07	EXTENSION/PUBLIC
TEMPLE, MARY J		EXTENSION TO FAMILIES