

July 01 - 31, 2010

1

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$1,307,414	NATIONAL INSTITUTES OF HEALTH		430-23-05
106067	Enhancing B Cell Immunity Against HIV-1 Using Novel Vaccine Delivery Platforms		
	8/1/10 to 7/31/11	RESEARCH	
	CHO, MICHAEL	BIOMEDICAL SCIENCES-VET	
CO-PI	NARASIMHAN, BALAJI	CHEMICAL & BIOLOGICAL ENGINEERING-ENGR	
CO-PI	POHL, NICOLA	CHEMISTRY-LAS	
\$556,080	NATIONAL INSTITUTES OF HEALTH		430-17-07
79261	Resiliency and Vulnerability in African American Parents		
	8/1/10 to 7/31/11	RESEARCH	
	CUTRONA, CAROLYN	PSYCHOLOGY	
CO-PI	RUSSELL, DANIEL	HUMAN DEVELOPMENT & FAMILY STUDIES	
\$496,748	NATIONAL SCIENCE FOUNDATION		420-61-96
111328	Cyberinfrastructure for (Comparative) Plant Genome Research through PlantGDB		
	7/22/10 to 9/30/11	RESEARCH	
	BRENDEL, VOLKER	GENETICS, DEVELOPMENT & CELL BIOLOGY-LAS	
\$422,646	NATIONAL SCIENCE FOUNDATION		420-40-31
95982	Optimal siRNA Design Based on Whole Genome Thermodynamic Analysis		
	9/1/09 to 8/31/11	RESEARCH	
	CHOU, HUI-HSIEN	GENETICS, DEVELOPMENT & CELL BIOLOGY-AES	
\$412,000	NATIONAL SCIENCE FOUNDATION		420-40-63
105880	Collaborative Research: The Membrane Associated Methane Monooxygenase from Methylococcus capsulatus Bath: Metal Centers and Mechanism of Substrate Hydroxylation		
	7/15/10 to 6/30/13	RESEARCH	
	DISPIRITO, ALAN	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-AES/CALS	
\$400,000	NATIONAL SCIENCE FOUNDATION		420-60-49
106383	Problem Framing Skills in Engineering Problem Solving		
	9/1/10 to 8/31/13	RESEARCH	
	JACKMAN, JOHN	INDUSTRIAL & MANUFACTURING SYSTEMS ENGINEERING-ENGR	
CO-PI	GILBERT, STEPHEN	INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY ADMINISTRATION-VPR/ED	
CO-PI	AIST, GREGORY	ENGLISH-LAS	

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

	\$400,000	NATIONAL SCIENCE FOUNDATION		420-60-49
106383		Problem Framing Skills in Engineering Problem Solving		
		9/1/10 to 8/31/13	RESEARCH	
	CO-PI	STARNS, GLORIA	MECHANICAL ENGINEERING-ENGR	
	CO-PI	HAGGE, MATHEW	MECHANICAL ENGINEERING-ENGR	
	\$357,938	NATIONAL INSTITUTES OF HEALTH		430-21-47
97061		Structural Studies of Ebola VP35 Mediated Immune Evasion Mechanisms		
		7/1/10 to 6/30/11	RESEARCH	
		AMARASINGHE, GAYA	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-LAS	
	\$351,688	NATIONAL SCIENCE FOUNDATION		420-60-51
106590		Shock Wave Induced Freeform Technique (SWIFT) for Manufacturing of Diamond Microtools		
		8/1/10 to 7/31/13	RESEARCH	
	CO-PI	MOLIAN, PALANIAPPA	MECHANICAL ENGINEERING-ENGR	
		WANG, XINWEI	MECHANICAL ENGINEERING-ENGR	
	\$349,998	NATIONAL SCIENCE FOUNDATION		420-20-04
107167		Multiphase Models for CO2 Cleanup: Heat and Mass Transfer in Fluid-particle Suspensions through Direct Numerical Simulation and Laser-based Measurements		
		9/1/10 to 8/31/13	RESEARCH	
	CO-PI	SUBRAMANIAM, SHANKAR	MECHANICAL ENGINEERING-ENGR	
		OLSEN, MICHAEL	MECHANICAL ENGINEERING-ENGR	
	\$330,000	IOWA DEPARTMENT OF TRANSPORTATION		474-17-12
108011		Investigation and Evaluation of Iowa Department of Transportation Bridge Deck Epoxy Injection Process		
		8/1/10 to 7/31/16	RESEARCH	
	CO-PI	PHARES, BRENT	INSTITUTE FOR TRANSPORTATION-VPR/ED	
		WIPF, TERRY	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
	CO-PI	NAMBISAN, SHASHI	INSTITUTE FOR TRANSPORTATION-VPR/ED	

July 01 - 31, 2010

3

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$328,362	NATIONAL INSTITUTES OF HEALTH		430-17-18
105234	Role of Prion Protein in Manganese Neurotoxicity		
	7/9/10 to 6/30/11	RESEARCH	
	KANTHASAMY, ANUMANTHA	BIOMEDICAL SCIENCES-VET	
\$313,986	NATIONAL INSTITUTES OF HEALTH		430-17-06
74051	Relationship Development and Health in Young Adults		
	6/1/10 to 5/31/11	RESEARCH	
	LORENZ, FREDERICK	PSYCHOLOGY-LAS	
CO-PI	WICKRAMA, K.	HUMAN DEVELOPMENT & FAMILY STUDIES-HS	
\$301,432	NATIONAL INSTITUTES OF HEALTH		430-17-15
81479	Mechanisms of Manganese Neurotoxicity		
	8/1/10 to 7/31/11	RESEARCH	
	KANTHASAMY, ANUMANTHA	BIOMEDICAL SCIENCES	
\$300,000	NATIONAL SCIENCE FOUNDATION		420-71-09
105286	Collaborative Research: Construction of a Continuous, High Resolution and Absolutely-dated Marine Chronology from the Gulf of Maine During the Last Millennium		
	7/15/10 to 6/30/13	RESEARCH	
	WANAMAKER, ALAN	GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS	
\$296,730	NATIONAL RENEWABLE ENERGY LABORATORY		444-17-01
104478	National Advanced Biofuels Consortium		
	7/9/10 to 12/6/10	RESEARCH	
	BROWN, ROBERT	MECHANICAL ENGINEERING-ENGR	
CO-PI	SHANKS, BRENT	CHEMICAL & BIOLOGICAL ENGINEERING-ENGR	
CO-PI	BIRRELL, STUART	AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
CO-PI	DARR, MATTHEW	AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
\$275,000	DEPARTMENT OF ENERGY		401-25-01
93016	Operating and Management Support for the Ames Laboratory		
	11/1/08 to 12/31/11	RESEARCH	
	KING, ALEXANDER	AMES LABORATORY	

July 01 - 31, 2010

4

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$273,851	NATIONAL SCIENCE FOUNDATION		420-21-04
106393	An Experimental Study of Glacier Slip Over Hard and Soft Beds		
	7/15/10 to 6/30/12	RESEARCH	
	IVERSON, NEAL	GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS	
CO-PI	COHEN-CORTICCHIATO, DENIS	GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS	
\$272,800	DEPARTMENT OF AGRICULTURE, APHIS		412-05-41
107261	Further Development of the Federal and State Transport Plan for Movement of Milk (FAST Milk Plan) from Non-infected Premises in a Foot and Mouth Disease (FMD) Control Zone		
	4/1/10 to 3/31/11	EXTENSION/PUBLIC	
	ROTH, JAMES	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET	
CO-PI	BICKETT-WEDDLE, DANIELLE	CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET	
CO-PI	FLAMING, KEVAN	CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET	
CO-PI	MOGAN, JANICE	CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET	
\$264,928	NATIONAL INSTITUTES OF HEALTH		430-21-35
78924	Enzymatic Cyclization to Labdanes and Related Diterpenoid Natural Products		
	8/1/10 to 7/31/11	RESEARCH	
	PETERS, REUBEN	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
\$262,170	UNILEVER RESEARCH AND DEVELOPMENT		400-28-50
108519	Bioavailability of Lipophilic Bioactives, Part 2		
	1/1/10 to 7/31/11	RESEARCH	
	WHITE, WENDY	FOOD SCIENCE & HUMAN NUTRITION-HS	
\$240,000	CENTRAL INTELLIGENCE AGENCY, DIRECTORATE OF SCIENCE AND TECHNOLOGY		428-25-01
106569	Tunability Optical Activity, and Thermal Perfect Emitters/Absorbers, Using Metamaterials		
	7/12/10 to 7/11/12	RESEARCH	
	SOUKOULIS, COSTAS	PHYSICS & ASTRONOMY-LAS	
\$238,000	IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP		471-30-85
111079	Midwest Grape and Wine Industry Institute		
	7/1/10 to 6/30/11	EXTENSION/PUBLIC	
	DHARMADHIKARI, MURLIDHAR	FOOD SCIENCE & HUMAN NUTRITION-AES/CALS	

July 01 - 31, 2010

5

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$238,000	IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP	471-30-85
111079	Midwest Grape and Wine Industry Institute	
	7/1/10 to 6/30/11 EXTENSION/PUBLIC	
CO-PI	LAWRENCE, JOHN	EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT
\$236,244	SECURITIES AND EXCHANGE COMMISSION	428-68-01
108410	Robert Burt Porter IPA at the Securities and Exchange Commission	
	6/21/10 to 6/30/11 MISCELLANEOUS	
	PORTER, ROBERT	FINANCE-BUS
\$224,537	NATIONAL INSTITUTES OF HEALTH	430-46-02
88794	Control of Cap-independent Translation by a Viral 3' UTR	
	8/1/10 to 7/31/11 RESEARCH	
	MILLER, WYATT	PLANT PATHOLOGY
\$215,917	DEPARTMENT OF AGRICULTURE, NIFA	416-43-39
106417	Animal Science Food Safety Consortium Protecting Beef, Pork and Poultry from Contamination	
	8/15/10 to 8/14/11 RESEARCH	
	DICKSON, JAMES	ANIMAL SCIENCE-AES/CALS
\$210,000	IOWA DEPARTMENT OF TRANSPORTATION	474-17-09
111087	Develop Statewide Urban Design Standards and Specifications Manuals for Public Improvements	
	7/1/10 to 6/30/11 RESEARCH	
CO-PI	WIEGAND, PAUL	INSTITUTE FOR TRANSPORTATION-VPR/ED
CO-PI	NAMBISAN, SHASHI	INSTITUTE FOR TRANSPORTATION-VPR/ED
\$189,304	NATIONAL INSTITUTES OF HEALTH	430-28-11
108194	Center for Research on Botanical Dietary Supplements	
	6/1/10 to 7/31/11 RESEARCH	
CO-PI	BIRT, DIANE	FOOD SCIENCE & HUMAN NUTRITION-AES/CALS
CO-PI	KRAUS, GEORGE	CHEMISTRY-LAS
CO-PI	NIKOLAU, BASIL	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-AES/CALS
CO-PI	HENDRICH, SUZANNE	FOOD SCIENCE & HUMAN NUTRITION-HS
CO-PI	MURPHY, PATRICIA	FOOD SCIENCE & HUMAN NUTRITION-AES/CALS

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$189,304	NATIONAL INSTITUTES OF HEALTH		430-28-11
108194	Center for Research on Botanical Dietary Supplements		
	6/1/10 to 7/31/11	RESEARCH	
	CO-PI WURTELE, EVE	GENETICS, DEVELOPMENT & CELL BIOLOGY-LAS	
	CO-PI DIXON, PHILIP	STATISTICS-LAS	
	CO-PI WANNEMUEHLER, MICHAEL	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET	
	CO-PI KOHUT, MARIAN	KINESIOLOGY-HS	
\$186,060	IOWA DEPARTMENT OF NATURAL RESOURCES		473-30-05
108468	Manure Applicator Certification Program for FY 2011		
	7/8/10 to 6/30/11	EXTENSION/PUBLIC	
	LAWRENCE, JOHN	EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT	
	CO-PI RIECK-HINZ, ANGELA	AGRONOMY-EXT	
\$180,000	CATILIN, INC		444-25-03
104997	Development of Algal/Advanced Biofuels Consortia		
	4/1/10 to 9/30/10	RESEARCH	
	KRAUS, GEORGE	CHEMISTRY-LAS	
	CO-PI TREWYN, BRIAN	CENTER FOR CATALYSIS - IPRT-VPR/ED	
\$176,825	NATIONAL SCIENCE FOUNDATION		420-21-72
97788	The Integration of Cellular Stress Response, Immune Function and Aging in Long- and Short-lived Ecotypes of Garter Snake		
	8/1/09 to 7/31/11	RESEARCH	
	BRONIKOWSKI, ANNE	ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS	
\$160,000	IOWA DEPARTMENT OF TRANSPORTATION		474-77-74
111038	Student Programmers for the Iowa DOT		
	7/1/10 to 6/30/11	RESEARCH	
	HANS, ZACHARY	INSTITUTE FOR TRANSPORTATION-VPR/ED	
	CO-PI MORRIS, TIMOTHY	INSTITUTE FOR TRANSPORTATION-VPR/ED	
	CO-PI NAMBISAN, SHASHI	INSTITUTE FOR TRANSPORTATION-VPR/ED	

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

	\$153,571	NATIONAL SCIENCE FOUNDATION		420-20-44
98007		Soil Sensors and Their Wireless Underground Network for Precision Farming and Environmental Management		
	9/15/09	to 8/31/11	RESEARCH	
		KUMAR, RATNESH	ELECTRICAL & COMPUTER ENGINEERING-ENGR	
CO-PI		BIRRELL, STUART	AGRICULTURAL & BIOSYSTEMS ENGINEERING-CALS	
CO-PI		WEBER, ROBERT	ELECTRICAL & COMPUTER ENGINEERING-ENGR	
CO-PI		KALEITA-FORBES, AMY	AGRICULTURAL & BIOSYSTEMS ENGINEERING-CALS	
CO-PI		KAMAL, AHMED	ELECTRICAL & COMPUTER ENGINEERING-ENGR	
	\$145,075	NATIONAL SCIENCE FOUNDATION		420-71-13
105186		Modular Forms for Noncongruence Subgroups		
	7/1/10	to 6/30/13	RESEARCH	
		LONG, LING	MATHEMATICS-LAS	
	\$143,653	NATIONAL SCIENCE FOUNDATION		420-40-76
97571		Collaborative Proposal: Biosynthesis of Alkamides-experimental Modeling of a Modular Secondary Metabolic Pathway		
	8/1/09	to 7/31/11	RESEARCH	
		NIKOLAU, BASIL	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-CALS	
	\$140,170	IOWA DEPARTMENT OF NATURAL RESOURCES		473-44-21
99078		Development of a Wetland Condition Index for Iowa's Prairie Pothole Region		
	5/18/10	to 1/30/13	RESEARCH	
		STEWART, TIMOTHY	NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS	
	\$140,000	NATIONAL SCIENCE FOUNDATION		420-71-15
105529		New Strategy for Controlled Release of Liposomal Contents		
	7/15/10	to 6/30/11	RESEARCH	
		ZHAO, YAN	CHEMISTRY-LAS	
CO-PI		HONG, MEI	CHEMISTRY-LAS	
	\$138,994	NATIONAL SCIENCE FOUNDATION		420-66-04
106189		Structural Interpretation of Protein Interactomes		
	8/1/10	to 7/31/11	RESEARCH	
		JERNIGAN, ROBERT	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-AES/CALS	

July 01 - 31, 2010

8

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$138,994	NATIONAL SCIENCE FOUNDATION			420-66-04
106189	Structural Interpretation of Protein Interactomes			
	8/1/10 to 7/31/11	RESEARCH		
CO-PI	KLOCZKOWSKI, ANDRZEJ		PLANT SCIENCES INSTITUTE-VPR/ED	
\$130,000	NORTH CENTRAL SOYBEAN RESEARCH PROGRAM			459-40-02
105752	Screening for Genetic Resistance Against Soybean Viruses			
	3/1/10 to 2/28/11	RESEARCH		
	HILL, JOHN		PLANT PATHOLOGY-AES/CALS	
CO-PI	WHITHAM, STEVEN		PLANT PATHOLOGY-AES/CALS	
\$125,000	NATIONAL SCIENCE FOUNDATION			420-20-69
93245	Numeric Computing: A High-order Kinetic-based Quadrature Moment Method for Gas-particle Flows			
	9/1/08 to 8/31/11	RESEARCH		
	WANG, ZHI		AEROSPACE ENGINEERING-ENGR	
CO-PI	FOX, RODNEY		CHEMICAL & BIOLOGICAL ENGINEERING-ENGR	
\$125,000	OAK RIDGE NATIONAL LABORATORY			404-26-01
111218	Projects in OpenSHMEM and Unified Parallel C			
	3/2/09 to 12/31/10	RESEARCH		
	LUECKE, GLENN		MATHEMATICS-LAS	
CO-PI	COYLE, JAMES		INFORMATION TECHNOLOGY SERVICES-PROV	
\$122,818	UNIVERSITY OF IOWA			404-17-73
88731	Examination of Genetic and GXE Effects in the Family and Community Health Studies			
	7/1/08 to 1/31/11	RESEARCH		
	CUTRONA, CAROLYN		PSYCHOLOGY	
CO-PI	RUSSELL, DANIEL		HUMAN DEVELOPMENT & FAMILY STUDIES-HS	
\$122,310	DEPARTMENT OF ENERGY			401-25-01
93016	Operating and Management Support for the Ames Laboratory			
	11/1/08 to 12/31/11	RESEARCH		
	KING, ALEXANDER		AMES LABORATORY	

July 01 - 31, 2010

9

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$120,930	NATIONAL SCIENCE FOUNDATION	420-28-08
83225	CAREER: Constructing Coherence: Elementary Teachers' Strategies for Using Standards-based Mathematics Curriculum Materials	
	8/1/07 to 7/31/11 RESEARCH	
	DRAKE, COREY CURRICULUM & INSTRUCTION	
\$120,000	IOWA DEPARTMENT OF HUMAN SERVICES	470-30-14
111123	New Staff Orientation Training for FY 2011	
	7/1/10 to 6/30/11 EXTENSION/PUBLIC	
	OESTERREICH, LESIA HUMAN DEVELOPMENT & FAMILY STUDIES-EXT	
\$108,135	UNIVERSITY OF NORTHERN IOWA	404-30-20
106657	Extension Support for the Iowa Space Grant Consortium	
	5/17/10 to 4/30/11 EXTENSION/PUBLIC	
	STAKER, JAY EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
CO-PI	FUCHS, CARMEN EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
CO-PI	RUDOLPHI, THOMAS AEROSPACE ENGINEERING-ENGR	
\$105,366	AMERICAN DIETETIC ASSOCIATION FOUNDATION	400-28-43
106770	Evaluation Subcontract for Healthy School Partnership (HSP) Project	
	4/1/10 to 6/30/12 RESEARCH	
	WELK, GREGORY KINESIOLOGY-HS	
CO-PI	IHMELS, MICHELLE KINESIOLOGY-HS	
\$90,000	ARIZONA STATE UNIVERSITY	404-20-56
98201	Power System Operation and Planning for Enhanced Wind Generation Penetration—Work Force Development	
	12/1/09 to 11/30/11 RESEARCH	
	MCCALLEY, JAMES ELECTRICAL & COMPUTER ENGINEERING-ENGR	
CO-PI	AJJARAPU, VENKATARAMANA ELECTRICAL & COMPUTER ENGINEERING-ENGR	
CO-PI	ALIPRANTIS, DIONYSIOS ELECTRICAL & COMPUTER ENGINEERING-ENGR	

July 01 - 31, 2010

10

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$90,000	UNIVERSITY OF NORTHERN IOWA			475-20-28
106628	ISGC Project at the Asteroid Deflection Research Center			
	5/17/10 to 4/30/11	RESEARCH		
	WIE, BONG		AEROSPACE ENGINEERING-ENGR	
\$90,000	FOREST PRODUCT LABORATORY			412-17-06
107583	Covered Timber Bridge Research Program			
	7/9/10 to 7/31/12	RESEARCH		
	PHARES, BRENT		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	WIPF, TERRY		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
\$84,877	IOWA DEPARTMENT OF TRANSPORTATION			474-77-86
108495	Work Plan for the Transportation Materials Engineer FY2011			
	7/1/10 to 6/30/11	RESEARCH		
	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	WILLIAMS, R		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
\$82,000	IOWA DEPARTMENT OF PUBLIC HEALTH			478-30-01
108279	1-800 BETS OFF: Iowa Gambling Treatment Program Helpline			
	7/1/10 to 6/30/11	EXTENSION/PUBLIC		
	VANGINKEL, MARGARET		EXTENSION TO FAMILIES-EXT	
\$81,500	IOWA DEPARTMENT OF TRANSPORTATION			474-79-46
108578	Geosynthetic Reinforced Soil for Low Volume Bridge Abutments			
	7/9/10 to 12/31/11	RESEARCH		
	WHITE, DAVID		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	VENNAPUSA, PAVANA		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	

July 01 - 31, 2010

11

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$78,871	ARIZONA STATE UNIVERSITY			404-20-11
107338	PSERC CERTS FY10, NETL			
	1/1/09 to 12/31/10	RESEARCH		
	MCCALLEY, JAMES		ELECTRICAL & COMPUTER ENGINEERING-ENGR	
\$78,703	UNIVERSITY OF KANSAS			404-28-07
96404	Building Foundations for Self-determination in Young Children with Disabilities			
	7/1/09 to 6/30/11	RESEARCH		
	BROTHERSON, MARY		HUMAN DEVELOPMENT & FAMILY STUDIES-HS	
	CO-PI MAUDE, SUSAN		HUMAN DEVELOPMENT & FAMILY STUDIES-HS	
\$77,376	NATIONAL SCIENCE FOUNDATION			420-60-77
94520	CAREER: Sculpting Electric Machines for Unidirectional Motion			
	8/15/09 to 7/31/11	RESEARCH		
	ALIPRANTIS, DIONYSIOS		ELECTRICAL & COMPUTER ENGINEERING-ENGR	
\$75,867	IOWA DEPARTMENT OF NATURAL RESOURCES			473-30-06
107512	Urban Fishing Formative Assessment and Case Study			
	8/1/10 to 9/30/12	RESEARCH		
	MORTON, LOIS		SOCIOLOGY-EXT	
	CO-PI CHRISTOFFEL, REBECCA		NATURAL RESOURCE ECOLOGY & MANAGEMENT-EXT	
\$63,500	UNIVERSITY OF NORTHERN IOWA			475-20-26
106685	Program for Spaceborne and Earthbound System Sustainability			
	5/17/10 to 4/30/11	RESEARCH		
	KALEITA-FORBES, AMY		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
	CO-PI WINER, ELIOT		MECHANICAL ENGINEERING-ENGR	
\$60,816	POET RESEARCH, INC			400-44-32
108284	2010 Emmetsburg Soil Study: Evaluation of Corn Cob and Stover Removal Levels on Crop Production, Soil Quality and Nutrient Levels			
	4/1/10 to 2/28/11	RESEARCH		
	BIRRELL, STUART		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
	CO-PI KARLEN, DOUGLAS		AGRONOMY-AES/CALS	

July 01 - 31, 2010

12

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$60,039	INVOCON, INC			404-25-03
92666	Detection of Pressure Vessel Breach in Manned Spacecraft Using Leak-generated, Structure-borne Noise, Phase II			
	8/15/08 to 8/13/10	RESEARCH		
	CHIMENTI, DALE		AEROSPACE ENGINEERING-ENGR	
CO-PI	ROBERTS, RONALD		AEROSPACE ENGINEERING-ENGR	
CO-PI	HOLLAND, STEPHEN		AEROSPACE ENGINEERING-ENGR	
\$56,019	NATIONAL ACADEMIES			428-17-18
108539	SHRP 2 S04A (Roadway Database Development and Technical Coordination)			
	4/28/10 to 7/27/12	RESEARCH		
	SMADI, OMAR		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
\$50,042	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH			421-20-03
90215	Cyanate Ester Resins Modified with Nano-particles for Inclusion in Continuous Fiber Reinforced Composites			
	12/1/09 to 11/30/10	RESEARCH		
	KESSLER, MICHAEL		MATERIALS SCIENCE & ENGINEERING	
\$48,643	NATIONAL SCIENCE FOUNDATION			420-21-07
106411	Mechanics of Folding in Glaciers: A Numerical Study			
	8/1/10 to 7/31/12	RESEARCH		
	MOORE, PETER		GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS	
CO-PI	IVERSON, NEAL		GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS	
\$48,637	UNIVERSITY OF MARYLAND			404-65-01
78949	Iron-based Magnetostrictive Alloys: New Structural Materials for Revolutionary Engineered Systems			
	10/1/07 to 5/31/11	RESEARCH		
	LOGRASSO, THOMAS		MATERIALS SCIENCE & ENGINEERING	
CO-PI	MCQUEENEY, ROBERT		PHYSICS & ASTRONOMY	

July 01 - 31, 2010

13

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$46,395	MISSOURI DEPARTMENT OF CONSERVATION		400-42-52
105744	Determination of Population Genetic and Ecological Variation in the Scaleshell (leptodea leptodon) and Pink Mucket (lampsilis abrupta) (bivalvia:unionidae)		
	7/1/10 to 6/30/11	RESEARCH	
	ROE, KEVIN	NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS	
\$46,158	KEYSTONE SYNERGISTIC ENTERPRISES, INC		404-25-52
107980	Ultrasonic Inspection of Blade Repairs		
	5/1/10 to 8/31/10	RESEARCH	
	BRASCHE, LISA	CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED	
CO-PI	ROBERTS, RONALD	CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED	
CO-PI	GRAY, TIMOTHY	CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED	
\$44,900	STRATACOMM LLC		400-41-87
111017	Analysis of Alternative Ethanol Policy Options		
	6/1/10 to 12/31/10	RESEARCH	
	BABCOCK, BRUCE	ECONOMICS-AES/CALS	
\$42,000	IOWA DEPARTMENT OF HUMAN SERVICES		470-30-15
108372	Targeted Case Management for Multiple Agencies		
	7/1/10 to 6/30/11	EXTENSION/PUBLIC	
	VANGINKEL, MARGARET	EXTENSION TO FAMILIES-EXT	
\$41,104	IOWA DEPARTMENT OF PUBLIC HEALTH		478-40-36
108396	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)		
	1/1/10 to 12/31/10	RESEARCH	
	BARTHOLOMAY, LYRIC	ENTOMOLOGY-AES/CALS	
\$41,055	BOEHRINGER INGELHEIM VETMEDICA, INC		400-23-82
107682	A Case-control Field Study of the Etiologies and Epidemiology of Suckling Calf Pneumonia in Iowa Cow/Calf Operations		
	4/16/10 to 9/15/11	RESEARCH	
	ENGELKEN, TERRY	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
CO-PI	COOPER, VICKIE	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
CO-PI	OCONNOR, ANNETTE	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
CO-PI	DEWELL, GRANT	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-EXT	

July 01 - 31, 2010

14

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$41,055	BOEHRINGER INGELHEIM VETMEDICA, INC			400-23-82
107682	A Case-control Field Study of the Etiologies and Epidemiology of Suckling Calf Pneumonia in Iowa Cow/Calf Operations			
	4/16/10 to 9/15/11	RESEARCH		
CO-PI	DEWELL, RENEE		VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET	
\$40,373	NATIONAL SCIENCE FOUNDATION			420-17-48
111169	Interactive and Verifiable Composition of Web Services to Satisfy End-user Goals			
	7/13/10 to 6/30/11	RESEARCH		
	BASU, SAMIK		COMPUTER SCIENCE-LAS	
CO-PI	LUTZ, ROBYN		COMPUTER SCIENCE-LAS	
CO-PI	HONAVAR, VASANT		COMPUTER SCIENCE-LAS	
\$40,000	ADA TECHNOLOGIES			404-20-16
93565	Subcontract from ADA Technologies: Novel 3-Dimensional Platform for High-throughput Glycomics Analysis			
	5/1/10 to 4/30/11	RESEARCH		
	HILLIER, ANDREW		CHEMICAL & BIOLOGICAL ENGINEERING-ENGR	
\$40,000	CATERPILLAR, INC			400-17-02
107871	CFED (Phase IV)–Earthwork Volumetric Calculations and Characterization of Additional CFED Soils			
	5/1/10 to 12/31/10	RESEARCH		
	WHITE, DAVID		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	GIESELMAN, HEATH		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	VENNAPUSA, PAVANA		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
\$37,596	NUGENPLASM, LLC			400-43-56
107547	Transgenic Maize Seeds with Enhanced Starch Property for Bio-processing			
	5/3/10 to 2/28/14	RESEARCH		
	WANG, KAN		AGRONOMY-AES/CALS	
CO-PI	JANE, JAY-LIN		FOOD SCIENCE & HUMAN NUTRITION-AES/CALS	

July 01 - 31, 2010

15

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$35,000	DANISCO				400-40-18
107432	Effect of Different DAN Enzymes on Growth Performance of Grow/Finish Pigs Fed Corn/Soy Diet				
	6/1/10 to 12/31/10	RESEARCH			
	PATIENCE, JOHN		ANIMAL SCIENCE-AES/CALS		
\$30,000	IOWA DEPARTMENT OF PUBLIC HEALTH				478-40-37
111108	Monitoring Mosquitoes and Vectorborne Disease				
	7/1/10 to 6/30/11	RESEARCH			
	BARTHOLOMAY, LYRIC		ENTOMOLOGY-AES/CALS		
\$30,000	GRAIN PROCESSING CORPORATION				400-75-51
111206	Scale-up Processing of Resistant Maltodextrin				
	6/15/10 to 5/15/11	RESEARCH			
	JANE, JAY-LIN		FOOD SCIENCE & HUMAN NUTRITION-AES/CALS		
CO-PI	JIANG, HONGXIN		FOOD SCIENCE & HUMAN NUTRITION-AES/CALS		
CO-PI	MUMM, LYNNE		INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY COMPANY ASSISTANCE-VF		
\$26,870	UNIVERSITY OF MINNESOTA				400-44-30
111238	Soybean Aphid: Management, Biocontrol, and Host Plant Resistance				
	3/1/10 to 2/28/11	RESEARCH			
	ONEAL, MATTHEW		ENTOMOLOGY-AES/CALS		
\$25,000	IOWA EGG COUNCIL				400-42-45
105712	Effects of Long-term Supplementation of Laying-hen Diets with High Concentrations of Cholecalciferol on Egg Yolk Vitamin D Concentration, Egg Quality, Hen Performance and Hen Health				
	12/1/09 to 12/30/11	RESEARCH			
	PERSIA, MICHAEL		ANIMAL SCIENCE-AES/CALS		
CO-PI	WANG, TONG		FOOD SCIENCE & HUMAN NUTRITION-AES/CALS		
CO-PI	LAMONT, SUSAN		ANIMAL SCIENCE-AES/CALS		
CO-PI	BEITZ, DONALD		ANIMAL SCIENCE-AES/CALS		
CO-PI	XIN, HONGWEI		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS		

July 01 - 31, 2010

16

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$25,000	DEPARTMENT OF AGRICULTURE, APHIS			412-40-12
107840	AgDiscovery Summer Enrichment Program, 2010			
	6/1/10 to 12/31/10	EXTENSION/PUBLIC		
	FAIRBANKS, WENDELYN		NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS	
CO-PI	CHRISTOFFEL, REBECCA		NATURAL RESOURCE ECOLOGY & MANAGEMENT-EXT	
\$24,768	NATIONAL INSTITUTES OF HEALTH			430-23-29
85345	Modulation and Resistance of Levamisole Receptor Channels			
	1/1/10 to 12/31/10	RESEARCH		
	MARTIN, RICHARD		BIOMEDICAL SCIENCES	
\$23,841	VAN BEEK NATURAL SCIENCE, LLC			400-64-14
107187	New Approaches for Development and Characterization of Effective Essential Oil-based Antimicrobial Systems			
	6/1/10 to 8/31/11	RESEARCH		
	BREHM-STECHER, BYRON		FOOD SCIENCE & HUMAN NUTRITION-HS	
\$22,500	SCHOOL ADMINISTRATORS OF IOWA			400-28-14
111094	Technology Integration and Leadership Training SAI 2010-11			
	7/1/10 to 6/30/11	INSTRUCTION/TRAINING		
	MCLEOD, SCOTT		EDUCATIONAL LEADERSHIP & POLICY STUDIES-HS	
\$22,439	DEPARTMENT OF AGRICULTURE, ARS			419-40-04
111221	Development of GEM Line Starch to Improve Nutritional Value and Biofuel Production			
	7/29/09 to 8/31/11	RESEARCH		
	JANE, JAY-LIN		FOOD SCIENCE & HUMAN NUTRITION-AES/CALS	
\$20,996	IOWA PORK PRODUCERS ASSOCIATION			452-40-01
105978	FIRE Feeders for Research on the Genetic and Biological Basis of Feed Efficiency			
	2/16/10 to 9/30/10	RESEARCH		
	DEKKERS, JACK		ANIMAL SCIENCE-AES/CALS	

July 01 - 31, 2010

17

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$20,000	PORTLAND CEMENT ASSOCIATION			400-20-34
106394	Fate and Transformation of Mercury in Cement Kilns			
	7/1/10 to 6/30/11	FELLOWSHIP		
	ALLEMAN, JAMES		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
\$20,000	POET RESEARCH, INC			400-75-50
111003	Comparison of Plastics from Corn Zein			
	7/1/10 to 6/30/11	RESEARCH		
	GREWELL, DAVID		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
CO-PI	MUMM, LYNNE		INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY COMPANY ASSISTANCE-VF	
CO-PI	MONTALBO-LOMBOY, MELISSA		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
\$19,388	MID-IOWA FAMILY THERAPY CLINIC, INC			400-64-15
111317	Graduate Assistantship 2010-11: Harper			
	8/15/10 to 7/31/11	INSTRUCTION/TRAINING		
	MURPHY, MEGAN		HUMAN DEVELOPMENT & FAMILY STUDIES-HS	
\$18,897	UNIVERSITY OF NORTHERN IOWA			475-21-21
111137	Improving Chemistry Teaching in Iowa			
	6/1/10 to 3/31/11	RESEARCH		
	GREENBOWE, THOMAS		CHEMISTRY-LAS	
\$18,430	KEMIN AGRI-FOODS, NORTH AMERICA, INC			400-40-17
108582	Feed (Energy) Restriction Methodology to Evaluate Enzyme Efficacy in Laying Hen Diets			
	7/1/10 to 12/30/10	RESEARCH		
	PERSIA, MICHAEL		ANIMAL SCIENCE-AES/CALS	
\$18,000	IOWA DEPARTMENT OF HUMAN SERVICES			470-30-13
108251	After Hours Phone Services for HDS Targeted Case Management			
	7/1/10 to 6/30/11	EXTENSION/PUBLIC		
	WARNING, JEANNE		EXTENSION TO FAMILIES-EXT	
CO-PI	VANGINKEL, MARGARET		EXTENSION TO FAMILIES-EXT	

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

	\$16,000	NATIONAL SCIENCE FOUNDATION		420-60-47
107554		TC: Small: Cyber Security of Electric Power Infrastructure: Risk Modeling and Mitigation		
		9/15/09 to 8/31/12	RESEARCH	
		GOVINDARASU, MANIMARAN	ELECTRICAL & COMPUTER ENGINEERING-ENGR	
	\$15,471	OFFICE OF NAVAL RESEARCH		421-25-01
111248		Photonic Nanometamaterials (PHOTONANO)		
		7/15/10 to 9/30/13	RESEARCH	
		SOUKOULIS, COSTAS	PHYSICS & ASTRONOMY-LAS	
	\$14,629	NATIONAL SCIENCE FOUNDATION		420-40-54
106772		Supplement for Collaborative Research: Effects of Species on Forest Carbon Balances in Lowland Costa Rica		
		9/1/07 to 8/31/11	RESEARCH	
		RUSSELL, ANN	NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS	
		CO-PI RAICH, JAMES	ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS	
	\$12,600	IOWA DEPARTMENT OF NATURAL RESOURCES		473-30-52
108544		White-nose Syndrome: Stop the Spread!		
		6/28/10 to 6/30/11	EXTENSION/PUBLIC	
		CHRISTOFFEL, REBECCA	NATURAL RESOURCE ECOLOGY & MANAGEMENT-EXT	
		CO-PI BLANCHONG, JULIE	NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS	
	\$12,476	ARGONNE NATIONAL LABORATORY		404-21-02
111491		Joint Appointment Agreement Sanchez		
		8/16/10 to 8/15/11	RESEARCH	
		SANCHEZ, MAYLY	PHYSICS & ASTRONOMY-LAS	
	\$10,000	IOWA DEPARTMENT OF TRANSPORTATION		474-77-92
108140		Finite Element Modeling of Culvert Barrel and Headwall Interaction		
		6/10/10 to 10/31/10	RESEARCH	
		FANOUS, FOUAD	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
		CO-PI WIPF, TERRY	CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
		CO-PI NAMBISAN, SHASHI	INSTITUTE FOR TRANSPORTATION-VPR/ED	

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

	\$8,000 NATIONAL SCIENCE FOUNDATION		420-17-83
107340	Accommodating Individual Differences in Software Designed for Location-based Survey Tasks		
	7/14/10 to 3/31/11 RESEARCH		
	CO-PI NUSSER, SARAH STATISTICS-LAS		
	MILLER, LESLIE COMPUTER SCIENCE-LAS		
	\$8,000 NATIONAL SCIENCE FOUNDATION		420-25-02
107996	I/UCRC: Center for SSERC Supplemental		
	2/1/10 to 1/31/11 RESEARCH		
	CO-PI JACOBSON, DOUG ELECTRICAL & COMPUTER ENGINEERING-ENGR		
	ROBERTS, CARL STATISTICS-LAS		
	\$8,000 BASF CORPORATION		400-33-11
108389	BAS 662 00 F Corn Seed Treatment Titration Trial		
	4/1/10 to 12/31/10 RESEARCH		
	ROBERTSON, ALISON PLANT PATHOLOGY-AES/CALS		
	\$7,500 UNIVERSITY CORPORATION FOR ATMOSPHERIC RESEARCH		404-21-99
107480	Establishment of THREDDS Server and RAMADDA for Community Access to 78-Year Weather Data Archive		
	6/11/10 to 11/30/10 EQUIPMENT		
	GALLUS, WILLIAM GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS		
	\$5,832 DEPARTMENT OF AGRICULTURE, ARS		419-42-24
111414	Research Support Agreement		
	10/1/09 to 9/30/10 RESEARCH		
	LAMKEY, KENDALL AGRONOMY-AES/CALS		
	\$5,750 MONSANTO COMPANY		400-44-37
108367	Soybean Aphid Biotype Summer Study		
	5/1/10 to 4/30/11 RESEARCH		
	ONEAL, MATTHEW ENTOMOLOGY-AES/CALS		

July 01 - 31, 2010

20

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$5,600	COTTON INCORPORATED			400-21-02
108068	Determining Molecular Markers to Differentiate Cotton Boll Weevil Subspecies in Eradication Zones			
	1/1/10 to 12/31/10	RESEARCH		
	NASON, JOHN		ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS	
\$5,063	LUTHERAN SERVICES IN IOWA			400-30-12
105292	Local Support for Iowa AmeriCorps State of Promise Program			
	9/1/09 to 8/31/10	EXTENSION/PUBLIC		
	BROSHAR, DON		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$5,000	XM COMPANIA DE EXPERTOS EN MERCADOS			400-60-14
99271	XM Compania de Expertos en Mercados EPRC Support			
	1/1/09 to 12/31/09	RESEARCH		
	BAIRD, TOM		ELECTRICAL & COMPUTER ENGINEERING-ENGR	
\$5,000	BAYER CROPSCIENCE			400-41-08
107511	Turfgrass Field Trials 2010			
	4/2/10 to 12/31/10	RESEARCH		
	CHRISTIANS, NICK		HORTICULTURE-AES/CALS	
\$4,994	IOWA ACADEMY OF SCIENCE			475-40-02
106618	Upgrading the Iowa State Insect Collection: Creating an On-line Biodiversity Resource for Scientists, Land Managers, and Citizens			
	7/1/10 to 6/30/11	RESEARCH		
	COURTNEY, GREGORY		ENTOMOLOGY-AES/CALS	
\$4,420	IOWA DEPARTMENT OF NATURAL RESOURCES			473-21-12
111054	Phase 1 Archaeological Survey			
	7/1/10 to 6/30/11	EXTENSION/PUBLIC		
	HILL, MATTHEW		ANTHROPOLOGY-LAS	

July 01 - 31, 2010

21

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$4,370	IOWA DEPARTMENT OF PUBLIC HEALTH	478-21-13
111042	Evaluation of BASICS for Nutrition and Physical Activity	
	10/1/09 to 9/30/10 RESEARCH	
	SHELLEY, MACK STATISTICS-LAS	
\$4,219	UNITED ACTION FOR YOUTH	400-30-12
105739	Local Support for Iowa Americorps State of Promise Program	
	9/1/09 to 8/31/10 EXTENSION/PUBLIC	
	BROSHAR, DONNIE EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$3,937	IOWA DEPARTMENT OF PUBLIC HEALTH	478-30-55
105394	M C H 1-800 Healthy Families Teenline 2010	
	10/1/09 to 9/30/10 EXTENSION/PUBLIC	
	WARNING, JEANNE EXTENSION TO FAMILIES-EXT	
	CO-PI VANGINKEL, MARGARET EXTENSION TO FAMILIES-EXT	
\$2,283	IOWA DEPARTMENT OF NATURAL RESOURCES	473-21-12
111054	Phase 1 Archaeological Survey	
	7/1/10 to 6/30/11 EXTENSION/PUBLIC	
	HILL, MATTHEW ANTHROPOLOGY-LAS	
\$1,687	IOWA 4-H FOUNDATION	400-30-12
105844	Local Support for Iowa Americorps State of Promise Program	
	9/1/09 to 8/31/10 EXTENSION/PUBLIC	
	BROSHAR, DON EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$1,343	CITY OF CAMBRIDGE	400-61-61
111300	Phase 1 Archaeological Survey	
	7/7/10 to 11/1/10 EXTENSION/PUBLIC	
	HILL, MATTHEW ANTHROPOLOGY-LAS	

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$932 IOWA DEPARTMENT OF NATURAL RESOURCES

473-21-12

111054 Phase 1 Archaeological Survey

7/1/10 to 6/30/11 EXTENSION/PUBLIC
HILL, MATTHEW ANTHROPOLOGY-LAS

\$844 MERRYMAKERS ASSOCIATION

400-30-12

105135 Local Support for Iowa AmeriCorps State of Promise Program

9/1/09 to 8/31/10 EXTENSION/PUBLIC
BROSHAR, DON EXTENSION 4-H YOUTH DEVELOPMENT-EXT

\$844 ASPIRE THERAPEUTIC RIDING PROGRAM

400-30-12

105138 Local Support for Iowa AmeriCorps State of Promise Program

9/1/09 to 8/31/10 EXTENSION/PUBLIC
BROSHAR, DON EXTENSION 4-H YOUTH DEVELOPMENT-EXT

\$844 POSITIVELY SPENCER YOUTH

400-30-12

105163 Local Support for Iowa AmeriCorps State of Promise Program

9/1/09 to 8/31/10 EXTENSION/PUBLIC
BROSHAR, DON EXTENSION 4-H YOUTH DEVELOPMENT-EXT

\$844 CERRO GORDO COUNTY EXTENSION

400-30-12

105419 Local Support for Iowa AmeriCorps State of Promise Program

9/1/09 to 8/31/10 EXTENSION/PUBLIC
BROSHAR, DON EXTENSION 4-H YOUTH DEVELOPMENT-EXT

\$453 HARTLEY PUBLIC LIBRARY

400-30-12

105293 Local Support for Iowa AmeriCorps State of Promise Program

9/1/09 to 8/31/10 EXTENSION/PUBLIC
BROSHAR, DON EXTENSION 4-H YOUTH DEVELOPMENT-EXT

July 01 - 31, 2010

23

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$333 HONEYWELL FEDERAL MANUFACTURING AND TECHNOLOGIES, LLC

404-20-04

111331 High-speed Wired Data Collection

7/22/10 to 12/31/10 INSTRUCTION/TRAINING

GOVINDARASU, MANIMARAN ELECTRICAL & COMPUTER ENGINEERING-ENGR

\$120 IOWA DEPARTMENT OF PUBLIC HEALTH

478-30-71

106932 MCH 1-800 Healthy Families/Teenline, Amendment #1–School Ready Materials

10/1/09 to 5/31/10 EXTENSION/PUBLIC

WARNING, JEANNE EXTENSION TO FAMILIES-EXT

CO-PI VANGINKEL, MARGARET EXTENSION TO FAMILIES-EXT