

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$8,000,000 DEPARTMENT OF AGRICULTURE, NIFA 416-40-63

111228 CLIMATE CHANGE, MITIGATION, AND ADAPTATION IN CORN BASED CROPPING SYSTEMS

3/1/11 to 2/28/13 RESEARCH

- MORTON, LOIS SOCIOLOGY-AES/CALS
- CO-PI BENNING, JAMIE AGRONOMY-EXT
- CO-PI GASSMAN, PHILIP CENTER FOR AGRICULTURAL & RURAL DEVELOPMENT-AES/CALS
- CO-PI MIGUEZ, FERNANDO AGRONOMY-AES/CALS
- CO-PI MILLER, WILLIAM AGRICULTURAL EDUCATION & STUDIES-AES/CALS
- CO-PI CRUSE, RICHARD AGRONOMY-AES/CALS
- CO-PI AL-KAISI, MAHDI AGRONOMY-AES/CALS
- CO-PI ANEX, ROBERT AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS
- CO-PI ARBUCKLE, J. SOCIOLOGY-AES/CALS
- CO-PI ARRITT, RAYMOND AGRONOMY-AES/CALS
- CO-PI KLING, CATHERINE ECONOMICS-AES/CALS
- CO-PI HELMERS, MATTHEW AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS
- CO-PI SAWYER, JOHN AGRONOMY-AES/CALS
- CO-PI CASTELLANO, MICHAEL AGRONOMY-AES/CALS
- CO-PI TYNDALL, JOHN NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS

\$2,694,942 VARIOUS INDUSTRY SPONSORS 400-25-19

114631 INDUSTRY/UNIVERSITY COOPERATIVE RESEARCH PROGRAM, CNDE MEMBERSHIP

7/1/00 to 9/30/11 RESEARCH

THOMPSON, R. CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED

\$1,843,370 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

\$1,480,581 NATIONAL SCIENCE FOUNDATION 420-40-41

106606 GEPR: FUNCTIONAL STRUCTURAL DIVERSITY AMONG MAIZE HAPLOTYPES

3/15/11 to 2/29/12 RESEARCH

- SCHNABLE, PATRICK AGRONOMY-AES/CALS
- CO-PI NETTLETON, DANIEL STATISTICS-LAS
- CO-PI LAWRENCE, CAROLYN GENETICS, DEVELOPMENT & CELL BIOLOGY-AES/CALS

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\$1,018,350	DEPARTMENT OF AGRICULTURE, RD		412-30-29
113259	AGRICULTURAL MARKETING RESOURCE CENTER		
	1/3/11 to 3/31/12	EXTENSION/PUBLIC	
	HANSEN, RAYMOND	VALUE ADDED AGRICULTURE-EXT	
CO-PI	HOLZ-CLAUSE, MARY	EXTENSION ADMINISTRATION-EXT	
\$713,300	NORTH CAROLINA STATE UNIVERSITY		400-39-12
114623	DAIRY RECORDS MANAGEMENT SYSTEM		
	5/1/11 to 4/30/12	EXTENSION/PUBLIC	
	HOGBERG, MAYNARD	ANIMAL SCIENCE-AES/CALS	
CO-PI	PALAS, GREGORY	ANIMAL SCIENCE-EXT	
\$464,802	DEPARTMENT OF COMMERCE		426-35-20
107854	IOWA CENTER FOR INDUSTRIAL RESEARCH AND SERVICE		
	1/1/11 to 3/31/11	EXTENSION/PUBLIC	
	WILCOX, RUTH	CENTER FOR INDUSTRIAL RESEARCH & SERVICE-EXT	
CO-PI	MILLER, JOANN	CENTER FOR INDUSTRIAL RESEARCH & SERVICE-EXT	
CO-PI	THOMPSON, DEREK	CENTER FOR INDUSTRIAL RESEARCH & SERVICE-EXT	
\$448,673	NATIONAL INSTITUTES OF HEALTH		430-28-10
81332	EXERCISE-INDUCED IMMUNOMODULATION IN THE AGED: MECHANISMS		
	3/1/11 to 2/29/12	RESEARCH	
	KOHUT, MARIAN	KINESIOLOGY	
CO-PI	WANNEMUEHLER, MICHAEL	VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE	
CO-PI	BUSS, JANICE	BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
CO-PI	YOON, KYOUNG-JIN	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE	
CO-PI	CUNNICK, JOAN	ANIMAL SCIENCE	
CO-PI	NETTLETON, DANIEL	STATISTICS	
\$414,999	NATIONAL SCIENCE FOUNDATION		420-60-65
112037	CHEMICAL MECHANICAL PAIRED GRINDING		
	7/1/11 to 6/30/14	RESEARCH	
	CHANDRA, ABHIJIT	MECHANICAL ENGINEERING-ENGR	
CO-PI	BASTAWROS, ASHRAF	AEROSPACE ENGINEERING-ENGR	

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\$400,000 NATIONAL SCIENCE FOUNDATION

420-60-66

111367 CAREER: UTILIZING FERROELECTRICS FOR MULTIFACETED DEVICE ENGINEERING OF POLYMER SOLAR CELLS

8/15/11 to 7/31/16 RESEARCH

CHAUDHARY, SUMIT ELECTRICAL & COMPUTER ENGINEERING-ENGR

\$399,239 NATIONAL SCIENCE FOUNDATION

420-17-01

111712 WIND ENERGY SCIENCE, ENGINEERING AND POLICY REU

4/1/11 to 3/31/14 INSTRUCTION/TRAINING

TAKLE, GENE AGRONOMY-AES/CALS
CO-PI MCCALLEY, JAMES ELECTRICAL & COMPUTER ENGINEERING-ENGR

\$391,284 UNIVERSITY OF CALIFORNIA, DAVIS

400-41-23

111852 SUSTAINABLE EGG PRODUCTION: ANIMAL WELFARE, HUMAN HEALTH, ENVIRONMENTAL AND ECONOMIC ASPECTS

10/1/10 to 9/30/11 RESEARCH

XIN, HONGWEI AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS

\$352,267 NATIONAL SCIENCE FOUNDATION

420-60-71

111676 ICING PHYSICS STUDIES PERTINENT TO WIND TURBINE ICING AND DE/ANTI-ICING

4/1/11 to 3/31/14 RESEARCH

HU, HUI AEROSPACE ENGINEERING-ENGR
CO-PI ROTHMAYER, ALRIC AEROSPACE ENGINEERING-ENGR

\$315,000 NATIONAL SCIENCE FOUNDATION

420-25-24

112041 COLLABORATIVE RESEARCH: ENHANCED IMMERSIVE TECHNOLOGY TO IMPROVE COLLABORATIVE DECISION MAKING

7/1/11 to 6/30/14 RESEARCH

VANCE, JUDY MECHANICAL ENGINEERING-ENGR

\$294,571 NATIONAL SCIENCE FOUNDATION

420-21-56

108450 COLLABORATIVE RESEARCH: STABLE ISOTOPE SYSTEMATICS OF GOLD-SILVER TELLURIDE DEPOSITS: A THEORETICAL AND EXPERIMENTAL APPROACH

3/15/11 to 2/28/14 RESEARCH

SPRY, PAUL GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS

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\$281,511	NATIONAL INSTITUTES OF HEALTH			430-21-46
82970	REGULATORY ENZYMES OF GLYCOLYSIS AND GLUCONEOGENESIS			
	5/1/10 to 4/30/12	RESEARCH		
	HONZATKO, RICHARD		BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY	
\$280,279	NATIONAL INSTITUTES OF HEALTH			430-66-01
96785	COARSE-GRAINED MODELS OF PROTEINS			
	1/1/11 to 12/31/11	RESEARCH		
	JERNIGAN, ROBERT		BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-AES	
CO-PI	KLOCZKOWSKI, ANDRZEJ		PLANT SCIENCES INSTITUTE-VPR/ED	
\$238,366	NATIONAL INSTITUTES OF HEALTH			430-46-26
98874	STRATEGIES OF LENTIVIRUS PERSISTENCE			
	2/1/11 to 1/31/12	RESEARCH		
	CARPENTER, SUSAN		ANIMAL SCIENCE-AES/CALS	
CO-PI	DORMAN, KARIN		STATISTICS-LAS	
\$230,000	NATIONAL ACADEMY OF SCIENCES			428-17-19
113291	A GUIDEBOOK FOR CONSTRUCTION MANAGER-AT-RISK CONTRACTING FOR HIGHWAY PROJECTS			
	3/8/11 to 3/8/13	RESEARCH		
	GRANSBERG, DOUGLAS		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	SHANE, JENNIFER		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
\$221,343	NATIONAL SCIENCE FOUNDATION			420-61-16
111247	ROLE OF RNS2 IN RIBOSOME RECYCLING VIA RIBOPHAGY			
	4/1/11 to 3/31/12	RESEARCH		
	MACINTOSH, GUSTAVO		BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-LAS	
CO-PI	BASSHAM, DIANE		GENETICS, DEVELOPMENT & CELL BIOLOGY-LAS	

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\$194,055 DEPARTMENT OF EDUCATION

432-57-90

112138 PELL GRANT, FY11

7/1/10 to 6/30/11 STUDENT FINANCIAL AID
JOHNSON, ROBERTA STUDENT FINANCIAL AID-VPSA

\$193,447 FEDERAL AVIATION ADMINISTRATION

436-25-01

105999 FUNDAMENTAL STUDIES OF MPI AND IMPACT ON STANDARDS AND INDUSTRIAL PRACTICE

4/1/10 to 3/22/12 RESEARCH
BRASCHE, LISA CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED
CO-PI EISENMANN, DAVID CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED
CO-PI ENYART, DARREL CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED
CO-PI LO, CHI CENTER FOR NONDESTRUCTIVE EVALUATION - IPRT-VPR/ED

\$189,992 NATIONAL SCIENCE FOUNDATION

420-60-69

111953 A HYBRID NANOMANUFACTURING APPROACH FOR THE SYNTHESIS OF ARTIFICIAL NACRES

4/1/11 to 3/31/13 RESEARCH
MOLIAN, PALANIAPPA MECHANICAL ENGINEERING-ENGR

\$182,000 CRAY, INC

400-26-06

114734 PROJECTS IN HIGH PERFORMANCE COMPUTING

1/1/11 to 12/31/11 RESEARCH
LUECKE, GLENN MATHEMATICS-LAS
CO-PI COYLE, JAMES INFORMATION TECHNOLOGY SERVICES-PROV

\$181,272 NATIONAL SCIENCE FOUNDATION

420-61-66

104335 COLLABORATIVE RESEARCH: NOVEL BICARBONATE TRANSPORTERS IN THE CHLAMYDOMONAS CO2-CONCENTRATING MECHANISM

3/15/10 to 2/29/12 RESEARCH
SPALDING, MARTIN GENETICS, DEVELOPMENT & CELL BIOLOGY-LAS
CO-PI MCCLOSKEY, MICHAEL GENETICS, DEVELOPMENT & CELL BIOLOGY-LAS

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\$150,000	DEFENSE THREAT REDUCTION AGENCY			421-20-37
96622	SEARCH FOR NEW HIGHLY ENERGETIC PHASES UNDER HIGH PRESSURE AND SHEAR			
	5/4/09 to 5/3/12	RESEARCH		
	LEVITAS, VALERY		MECHANICAL ENGINEERING-ENGR	
\$149,721	NATIONAL SCIENCE FOUNDATION			420-60-67
111798	INTERNATIONAL: US-CHINA COLLABORATION ON BIO-INSPIRED AERODYNAMIC DESIGNS FOR THE DEVELOPMENT OF NEXT GENERATION MICRO-AIR-VEHICLES			
	4/1/11 to 3/31/14	RESEARCH		
	HU, HUI		AEROSPACE ENGINEERING-ENGR	
\$137,458	CITY OF FAIRFIELD			400-33-06
114484	SUSTAINABLE COMMUNITIES PROGRAM COORDINATOR			
	4/1/09 to 3/31/16	EXTENSION/PUBLIC		
	BORICH, TIMOTHY		COMMUNITY & REGIONAL PLANNING-EXT	
\$136,000	DEPARTMENT OF ENERGY			401-21-27
96323	BUILDING A UNIVERSAL NUCLEAR ENERGY DENSITY FUNCTIONAL			
	12/1/08 to 11/30/11	RESEARCH		
	VARY, JAMES		PHYSICS & ASTRONOMY-LAS	
\$126,946	DEERE & COMPANY			400-65-40
113861	DEVELOPING TOOLS FOR THE DESIGN OF MULTIPHASE FLOWS			
	1/1/11 to 12/31/11	RESEARCH		
	BRYDEN, KENNETH		MECHANICAL ENGINEERING-ENGR	
\$111,685	INSTITUTE OF INTERNATIONAL EDUCATION, INC			404-21-68
114382	INTENSIVE ENGLISH AND ORIENTATION PROGRAM (IEOP)			
	1/24/11 to 5/23/11	INSTRUCTION/TRAINING		
	SCHWARTE, BARBARA		ENGLISH-LAS	

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\$110,000	GEORGIA INSTITUTE OF TECHNOLOGY			400-60-18
96427	EXPERIMENTAL AND MODEL DEVELOPMENTS OF INTERFACIAL MECHANICAL INTEGRITY OF LAYERED STACKS			
	2/1/09 to 1/31/12	RESEARCH		
	BASTAWROS, ASHRAF	AEROSPACE ENGINEERING-ENGR		
CO-PI	HONG, WEI	AEROSPACE ENGINEERING-ENGR		
\$102,500	CONSORTIUM FOR PLANT BIOTECHNOLOGY RESEARCH, INC			404-20-08
99869	FIBERGLASS REINFORCED POLYMERS FROM AGRICULTURE OILS			
	1/1/10 to 12/31/10	RESEARCH		
	KESSLER, MICHAEL	MATERIALS SCIENCE & ENGINEERING-ENGR		
CO-PI	LAROCK, RICHARD	CHEMISTRY-LAS		
\$101,576	AMERICAN SEED RESEARCH FOUNDATION			400-42-36
113144	MECHANISMS OF PATHOGENICITY FOR SEEDBORNE FUSARIUM FUNGI AFFECTING CORN SEED QUALITY, SEEDLING DISEASE, AND PLANT HEALTH			
	2/28/11 to 2/27/13	RESEARCH		
	MUNKVOLD, GARY	PLANT PATHOLOGY-AES/CALS		
\$97,601	IOWA SOYBEAN ASSOCIATION			450-41-26
114311	AN INTEGRATED MANAGEMENT APPROACH FOR SOYBEAN SUDDEN DEATH SYNDROME			
	2/1/11 to 9/30/11	RESEARCH		
	LEANDRO, LEONOR	PLANT PATHOLOGY-AES/CALS		
CO-PI	ROBERTSON, ALISON	PLANT PATHOLOGY-AES/CALS		
CO-PI	MUELLER, DAREN	PLANT PATHOLOGY-AES/CALS		
CO-PI	LIEBMAN, MATTHEW	AGRONOMY-AES/CALS		
CO-PI	CIANZIO, SILVIA	AGRONOMY-AES/CALS		
CO-PI	CHASE, CRAIG	EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT		
\$93,712	PURDUE UNIVERSITY			404-40-77
92043	SOYMAPII: LEVERAGING GENETIC DIVERSITY IN SOYBEAN			
	3/1/09 to 2/29/12	RESEARCH		
	LAMKEY, KENDALL	AGRONOMY		
CO-PI	SHOEMAKER, RANDY	AGRONOMY		

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\$87,538	CONSORTIUM FOR PLANT BIOTECHNOLOGY RESEARCH, INC			404-21-90
104107	PRACTICAL WATER BORNE AGRICULTURAL OIL-BASED COATINGS			
	1/1/10 to 12/31/10	RESEARCH		
	LAROCK, RICHARD		CHEMISTRY-LAS	
CO-PI	BREHM-STECHER, BYRON		FOOD SCIENCE & HUMAN NUTRITION-HS	
\$85,999	IOWA SOYBEAN ASSOCIATION			450-30-31
114286	21ST CENTURY MANAGEMENT OF WHITE MOLD			
	2/1/11 to 9/30/11	RESEARCH		
	ROBERTSON, ALISON		PLANT PATHOLOGY-AES/CALS	
CO-PI	YANG, XIAO		PLANT PATHOLOGY-AES/CALS	
CO-PI	MUELLER, DAREN		PLANT PATHOLOGY-AES/CALS	
\$78,775	SYNGENTA SEED SCIENCE, INC			400-48-75
114521	SYNGENTA FIELD TRIALS			
	3/1/11 to 2/28/12	RESEARCH		
	GASSMANN, AARON		ENTOMOLOGY-AES/CALS	
CO-PI	WEBER, PATRICK		ENTOMOLOGY-AES/CALS	
\$76,803	DEPARTMENT OF DEFENSE, ARO			421-20-08
96085	PHASE TRANSFORMATIONS IN CERAMICS UNDER COMPRESSION AND SHEAR			
	12/1/08 to 11/30/11	RESEARCH		
	LEVITAS, VALERY		MECHANICAL ENGINEERING-ENGR	
\$75,000	UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN			404-20-26
106488	BIO-INSPIRED FLEXIBLE CELLULAR ACTUATING/SENSING SYSTEMS			
	8/1/10 to 2/29/12	RESEARCH		
	BASTAWROS, ASHRAF		AEROSPACE ENGINEERING-ENGR	
\$74,009	CONSORTIUM FOR PLANT BIOTECHNOLOGY RESEARCH, INC			404-40-69
94358	PLANT RESISTANCE TO APHIDS MEDIATED BY A BT TOXIN			
	1/1/11 to 12/31/11	RESEARCH		
	BONNING, BRYONY		ENTOMOLOGY-AES	

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\$69,942	HONEYWELL FEDERAL MANUFACTURING AND TECHNOLOGIES, LLC			404-20-98
114302	ZIRCONIUM TUNGSTATE/EPOXY NANOCOMPOSITES WITH LOW THERMAL EXPANSION FOR CONFORMAL COATINGS			
	3/17/11 to 9/23/11	RESEARCH		
	CO-PI KESSLER, MICHAEL		MATERIALS SCIENCE & ENGINEERING-ENGR	
	BADRINARAYANAN, PRASHANTH		MATERIALS SCIENCE & ENGINEERING-ENGR	
\$57,000	DEERE & COMPANY			400-20-62
114477	AN INTEGRATED COMPUTATIONAL MATERIALS ENGINEERING (ICME) APPROACH TO FATIGUE			
	2/14/11 to 2/13/12	RESEARCH		
	BECKMAN, SCOTT		MATERIALS SCIENCE & ENGINEERING-ENGR	
\$55,600	IOWA SOYBEAN ASSOCIATION			450-41-25
114354	ANALYSIS OF GENETIC RESISTANCE TO A SOYBEAN DISEASE CAUSED BY THE CARLAVIRUS			
	2/1/11 to 1/31/12	RESEARCH		
	CO-PI FEHR, WALTER		AGRONOMY-AES/CALS	
	BRACE, RYAN		AGRONOMY-AES/CALS	
\$55,000	BASF PLANT SCIENCE, LP			400-66-01
114517	NEW GENES FOR STRESS TOLERANCE IN BIOENERGY CROPS			
	9/1/10 to 12/31/12	RESEARCH		
	HOWELL, STEPHEN		GENETICS, DEVELOPMENT & CELL BIOLOGY-AES/CALS	
\$54,397	MICHIGAN TECHNOLOGICAL UNIVERSITY			400-17-76
106880	ALTERNATIVE MATERIALS FOR SUSTAINABLE TRANSPORTATION			
	11/9/09 to 9/30/11	RESEARCH		
	CO-PI WILLIAMS, R		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
\$51,700	DEPARTMENT OF AGRICULTURE, APHIS			412-05-45
113403	CREATING PRINTED MANUALS OF TRAINING MODULES AND POWERPOINTS WITH SPEAKER NOTES FOR RENEWAL TRAINING FOR THE USDA-APHIS NATIONAL VETERINARY ACCREDITATION PROGRAM			
	3/1/11 to 2/29/12	EXTENSION/PUBLIC		
	CO-PI ROTH, JAMES		VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET	
	BICKETT-WEDDLE, DANELLE		CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET	

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\$50,000	UNIVERSITY OF IOWA			475-30-01
113374	DINING WITH DIABETES			
	12/10/10 to 12/9/11	EXTENSION/PUBLIC		
	LITCHFIELD, RUTH		FOOD SCIENCE & HUMAN NUTRITION-EXT	
CO-PI	FRANCIS, SARAH		FOOD SCIENCE & HUMAN NUTRITION-HS	
\$50,000	MICHELIN AMERICAS RESEARCH COMPANY			400-72-04
113960	CENTER FOR BIORENEWABLE CHEMICALS (CBIRC) MEMBERSHIP			
	12/20/10 to 12/19/11	RESEARCH		
	SHANKS, BRENT		NSF ENGINEERING RESEARCH CENTER FOR BIORENEWABLE CHEMICALS-ENGR	
\$50,000	RESEAU DE TRANSPORT DELECTRICITE			400-20-63
114467	EPRC SUPPORT			
	1/1/11 to 12/31/11	MISCELLANEOUS		
	MCCALLEY, JAMES		ELECTRICAL & COMPUTER ENGINEERING-ENGR	
\$49,348	DES MOINES PUBLIC SCHOOLS			400-72-07
106421	INTEGRATION OF STEM THROUGH PROBLEM-BASED LEARNING			
	7/1/10 to 6/30/13	INSTRUCTION/TRAINING		
	LESHEM-ACKERMAN, ADAH		ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS	
\$48,018	DEPARTMENT OF INTERIOR, GEOLOGICAL SURVEY			424-17-04
114062	104(B)-STATE WATER RESOURCES RESEARCH INSTITUTE ANNUAL BASE GRANTS			
	3/1/11 to 2/29/12	RESEARCH		
	CRUSE, RICHARD		AGRONOMY-AES/CALS	
\$45,148	NATIONAL INSTITUTES OF HEALTH			430-46-27
107665	STRATEGIES OF LENTIVIRUS PERSISTENCE			
	2/1/11 to 1/31/12	RESEARCH		
	CARPENTER, SUSAN		ANIMAL SCIENCE-AES/CALS	
CO-PI	DORMAN, KARIN		STATISTICS-LAS	

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\$45,000	WEIDEMANN ASSOCIATES, INC			404-30-05
108147	BRIDGING THE GAP: INCREASING COMPETITIVENESS OF UGANDAN WOMEN FARMERS IN THE MARKETPLACE			
	1/1/11 to 12/31/11	EXTENSION/PUBLIC		
	HOLZ-CLAUSE, MARY		VALUE ADDED AGRICULTURE-EXT	
CO-PI	ROTHSCHILD, MAX		ANIMAL SCIENCE-AES/CALS	
CO-PI	WESTGATE, MARK		AGRONOMY-AES/CALS	
\$43,000	SYNGENTA CROP PROTECTION			400-42-67
111074	SEED TREATMENT EFFICACY TRIALS-2010			
	4/15/10 to 12/31/15	RESEARCH		
	MUNKVOLD, GARY		PLANT PATHOLOGY-AES/CALS	
\$42,088	TEXAS TECH UNIVERSITY			400-42-30
113498	ESTABLISHING BEDDING AND BOARDING REQUIREMENTS FOR FINISHER PIGS THROUGH SCIENTIFIC VALIDATION-MACRO-STUDY			
	12/1/10 to 11/30/11	RESEARCH		
	BUTTERS-JOHNSON, ANNA		ANIMAL SCIENCE-AES/CALS	
\$41,539	UNIVERSITY OF IOWA			404-40-93
106934	AGRICULTURAL SOIL EROSION AND CARBON CYCLE OBSERVATIONS IN IOWA: GAPS THREATEN CLIMATE MITIGATING POLICIES			
	8/1/10 to 7/31/13	RESEARCH		
	MORTON, LOIS		SOCIOLOGY-AES/CALS	
CO-PI	NEAL, JERI		LEOPOLD CENTER-AES/CALS	
CO-PI	BURRAS, CHARLES		AGRONOMY-AES/CALS	
\$40,000	DEPARTMENT OF ENERGY			401-20-03
80641	INDUSTRIAL ASSESSMENT CENTER			
	9/1/06 to 8/31/11	RESEARCH		
	MAXWELL, GREGORY		MECHANICAL ENGINEERING	
CO-PI	PETERS, FRANK		INDUSTRIAL & MANUFACTURING SYSTEMS ENGINEERING	
CO-PI	NELSON, RON		MECHANICAL ENGINEERING	

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\$40,000	DEPARTMENT OF DEFENSE, AFRL			421-20-40
97678	ADAPTIVE GUIDANCE FOR RESPONSIVE LAUNCH AND OPERATIONS			
	2/10/11 to 9/28/12	RESEARCH		
	LU, PING		AEROSPACE ENGINEERING-ENGR	
\$40,000	MATHWORKS, INC			400-20-67
114240	CURRICULUM DEVELOPMENT: APPLIED SOFTWARE ENGINEERING WITH BIOMED AND WIND ENERGY APPLICATIONS			
	8/15/11 to 5/15/12	INSTRUCTION/TRAINING		
	KOTHARI, SURAJ		ELECTRICAL & COMPUTER ENGINEERING-ENGR	
CO-PI	AJJARAPU, VENKATARAMANA		ELECTRICAL & COMPUTER ENGINEERING-ENGR	
CO-PI	BIGELOW, TIMOTHY		ELECTRICAL & COMPUTER ENGINEERING-ENGR	
\$38,266	IOWA DEPARTMENT OF TRANSPORTATION			474-17-57
114432	GIS STRATEGIC PLAN UPDATE PHASE I: BASELINE ASSESSMENT			
	3/15/11 to 6/30/12	RESEARCH		
	SOULEYRETTE, REGINALD		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	HANS, ZACHARY		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
\$38,107	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION (CSIRO)			400-42-59
113464	PLANT GENETIC TRANSFORMATION			
	10/1/10 to 1/31/13	RESEARCH		
	WANG, KAN		AGRONOMY-AES/CALS	
\$37,000	SOUTH DAKOTA STATE UNIVERSITY			404-25-46
106945	REGIONAL BIOMASS FEEDSTOCK PARTNERSHIP-BIOMASS RESIDUE REMOVAL			
	10/1/07 to 12/31/11	RESEARCH		
	BRYDEN, KENNETH		MECHANICAL ENGINEERING-ENGR	
\$37,000	UNIVERSITY OF TEXAS, ARLINGTON			404-40-52
107998	NETWORK SIMULATIONS OF FRACTURE-MATRIX INTERACTIONS IN GAS RECOVERY			
	1/1/11 to 4/27/13	RESEARCH		
	EWING, ROBERT		AGRONOMY-AES/CALS	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$35,503	IOWA EGG COUNCIL			400-42-57
114629	POULTRY MANURE TREATMENT AND APPLICATION TIMING IMPACTS ON PHOSPHORUS LOSS WITH SURFACE RUNOFF			
	7/1/08 to 9/30/11	RESEARCH		
	MALLARINO, ANTONIO		AGRONOMY-AES/CALS	
\$34,263	NATIONAL INSTITUTES OF HEALTH			430-23-38
84859	SUMMER RESEARCH TRAINING OF VETERINARY MEDICAL STUDENTS			
	4/1/11 to 3/31/12	INSTRUCTION/TRAINING		
	PHILLIPS, GREGORY		VETERINARY MEDICINE ADMINISTRATION	
\$33,722	UNIVERSITY OF CALIFORNIA, LAWRENCE BERKELEY NATIONAL LABORATORY			404-17-37
96046	TECHNOLOGY INNOVATIONS FOR BUILDINGS: FAULT DETECTION AND DIAGNOSTICS			
	1/1/11 to 12/31/11	RESEARCH		
	NORDMEYER, KEVIN		IOWA ENERGY CENTER-VPR/ED	
CO-PI	ZHOU, XIAOHUI		IOWA ENERGY CENTER-VPR/ED	
\$31,958	MUSCATINE COUNTY AGRICULTURAL EXTENSION DISTRICT			400-33-19
114520	EXPANDING 4-H YOUTH DEVELOPMENT IN MUSCATINE COUNTY			
	7/1/11 to 6/30/13	EXTENSION/PUBLIC		
	MORRIS, JOHN		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$30,000	COMMUNITY FOUNDATION OF GREATER DUBUQUE			400-44-31
114073	NORTHEAST IOWA FOOD AND FITNESS INITIATIVE: EVALUATION STRATEGIES PROPOSAL ISU CUMMUNITY CHANGE PLANNING AND FACILITATION TEAM			
	1/1/11 to 10/31/11	RESEARCH		
	EMERY, MARY		SOCIOLOGY-AES/CALS	
CO-PI	FLORA, CORNELIA		SOCIOLOGY-AES/CALS	
\$30,000	IOWA DEPARTMENT OF TRANSPORTATION			474-79-97
114195	PONTIS IMPLEMENTATION AND OPERATION: IOWA DOT			
	11/1/07 to 12/31/11	RESEARCH		
	SMADI, OMAR		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	ALDEMIR-BEKTAS, BASAK		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$30,000	CITY OF SOUTH SIOUX CITY, NEBRASKA			400-07-08
114405	SOUTH SIOUX CITY SLEEPING CABINS 2011			
	2/1/11 to 6/30/11	INSTRUCTION/TRAINING		
	BASSLER, BRUCE	ARCHITECTURE-DSN		
\$30,000	IOWA DEPARTMENT OF TRANSPORTATION			474-21-08
114470	REDEVELOPMENT OF THE SAFETY ANALYSIS, VISUALIZATION, AND EXPLORATION RESOURCE (SAVER)			
	10/1/07 to 5/31/12	RESEARCH		
	MITRA, SIMANTA	COMPUTER SCIENCE-LAS		
\$30,000	MICRONUTRIENT INITIATIVE			400-28-32
114685	ALGORITHM FOR PREDICTING ABSORPTION OF DIETARY IRON			
	3/17/11 to 2/28/12	RESEARCH		
	REDDY, MANJU	FOOD SCIENCE & HUMAN NUTRITION-HS		
\$25,000	TOYOTA MOTOR NORTH AMERICA, INC			400-17-47
106202	BIOBASED INDUSTRY CENTER			
	1/1/11 to 6/30/11	MISCELLANEOUS		
	BUSHNELL, JAMES	ECONOMICS-AES/CALS		
\$25,000	DEPARTMENT OF AGRICULTURE, ARS			419-23-08
111735	SUSCEPTIBILITY OF CATTLE WITH THE E211K PRNP ALLELE TO BSE			
	8/14/08 to 7/31/13	RESEARCH		
	WEST, JAMES	VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET		
\$24,998	UNIVERSITY OF IOWA			475-20-24
114603	NEW APPROACHES TO ASSESS AND FORESTALL OSTEOARTHRITIS IN INJURED JOINTS			
	9/1/10 to 8/31/11	RESEARCH		
	FRANK, MATTHEW	INDUSTRIAL & MANUFACTURING SYSTEMS ENGINEERING-ENGR		

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$24,263	APT ADVANCED TRAILER AND EQUIPMENT LP			400-42-46
105056	DRYING CORN COBS AND CORN STOVER IN AN ADVANCED TRAILERS PEANUT DRYING TRAILER			
	10/1/09 to 3/31/11	RESEARCH		
	BERN, CARL		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
CO-PI	BRUMM, THOMAS		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
CO-PI	STEWART, BRIAN		AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS	
\$23,560	DEPARTMENT OF AGRICULTURE, NIFA			411-23-11
114046	ANIMAL HEALTH AND DISEASE RESEARCH			
	10/1/10 to 9/30/11	RESEARCH		
	NOLAN, LISA		VETERINARY ADMINISTRATION-VET	
\$23,258	NATIONAL SECURITY AGENCY			421-21-07
96639	CONNECTIONS BETWEEN TAGGED PARTICLES AND HYDRODYNAMICS IN SOME INTERACTING PARTICAL SYSTEMS			
	3/10/10 to 3/9/12	RESEARCH		
	SETHURAMAN, SUNDER		MATHEMATICS-LAS	
\$22,500	IOWA SOYBEAN ASSOCIATION			450-41-27
113799	PLANT RESISTANCE TO APHIDS MEDIATED BY AN INSECT VIRUS			
	10/1/10 to 9/30/11	RESEARCH		
	BONNING, BRYONY		ENTOMOLOGY-AES/CALS	
CO-PI	MILLER, WYATT		PLANT PATHOLOGY-AES/CALS	
\$21,600	UNIVERSITY OF NORTHERN IOWA			475-30-04
114190	NON-POINT SOURCE MANAGEMENT STRATEGIC PLANNING: CITIZEN LISTENING SESSIONS			
	3/1/11 to 1/31/12	EXTENSION/PUBLIC		
	COMITO, JACQUELINE		SOCIOLOGY-EXT	
\$20,011	CITY OF AMES			400-20-29
114423	PROPOSAL TO THE CITY OF AMES TO UPDATE THEIR CURRENT FLOOD FORECAST MODELING SYSTEM			
	1/15/10 to 10/15/11	RESEARCH		
	FRANZ, KRISTIE		GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS	
CO-PI	REHMANN, CHRIS		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$20,011	CITY OF AMES			400-20-29
114423	PROPOSAL TO THE CITY OF AMES TO UPDATE THEIR CURRENT FLOOD FORECAST MODELING SYSTEM			
	1/15/10 to 10/15/11	RESEARCH		
CO-PI	VAN LEEUWEN, JOHANNES		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
\$19,998	IOWA DEPARTMENT OF TRANSPORTATION			474-79-47
114329	EVALUATION OF VARIOUS METHODS FOR DEFLECTING DEBRIS FROM BRIDGE PIERS (PHASE I)			
	3/1/11 to 8/31/11	RESEARCH		
CO-PI	WIPF, TERRY		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	PHARES, BRENT		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	
\$19,480	NATIONAL SCIENCE FOUNDATION			420-40-67
113641	LTREB: LONG-TERM RESEARCH ON ENVIRONMENTAL GENDER DETERMINATION IN A MODEL SYSTEM (CHRYSEMYS): THE NEXT FIVE YEARS			
	3/7/11 to 2/29/12	RESEARCH		
	JANZEN, FREDRIC		ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-AES/CALS	
\$18,664	DEPARTMENT OF AGRICULTURE, NIFA			411-40-00
114083	2011 ANIMAL HEALTH RESEARCH			
	10/1/10 to 9/30/11	RESEARCH		
	WINTERSTEEN, WENDY		AGRICULTURE & HOME ECONOMICS EXPERIMENT STATION-AES/CALS	
\$16,222	DEPARTMENT OF VETERANS AFFAIRS			428-17-20
114739	IMPROVING THE DELIVERY OF SMOKING CESSATION GUIDELINES IN HOSPITALIZED VETERANS			
	10/1/09 to 9/30/10	RESEARCH		
	HUCK, SHIRLEY		SURVEY AND BEHAVIORAL RESEARCH SERVICES-VPR/ED	
\$15,000	NATIONAL SCIENCE FOUNDATION			420-60-02
105076	COLLABORATIVE RESEARCH: PSERC COLLABORATIVE PROPOSAL FOR A PHASE III INDUSTRY UNIVERSITY COOPERATIVE RESEARCH CENTER PROGRAM			
	3/1/10 to 2/29/12	RESEARCH		
	MCCALLEY, JAMES		ELECTRICAL & COMPUTER ENGINEERING-ENGR	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$14,163	DEPARTMENT OF DEFENSE, ACE			421-20-44
114693	WATER QUALITY MONITORING AT SAYLORVILLE LAKE (OPTION YEAR 2)			
	3/9/11 to 3/8/12	RESEARCH		
	LUTZ, DONNA		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	ONG, SAY		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
\$12,500	DEPARTMENT OF EDUCATION			432-57-87
112135	NATIONAL SCIENCE AND MATHEMATICS ACCESS TO RETAIN TALENT (SMART) GRANT, FY11			
	7/1/10 to 6/30/11	STUDENT FINANCIAL AID		
	JOHNSON, ROBERTA		STUDENT FINANCIAL AID-VPSA	
\$10,000	ALLIANT ENERGY			400-20-70
114461	EPRC SUPPORT			
	1/1/11 to 12/31/11	MISCELLANEOUS		
	MCCALLEY, JAMES		ELECTRICAL & COMPUTER ENGINEERING-ENGR	
\$9,704	IOWA STATE UNIVERSITY RESEARCH FOUNDATION			405-25-07
114104	DEMONSTRATION SYSTEM DEVELOPMENT FOR HYBRID METHOD 3D SHAPE MEASUREMENT			
	1/11/11 to 7/11/11	RESEARCH		
	ZHANG, SONG		MECHANICAL ENGINEERING-ENGR	
\$9,228	DEPARTMENT OF DEFENSE, ACE			421-20-43
114687	WATER QUALITY MONITORING AT LAKE RED ROCK (OPTION YEAR 2)			
	3/9/11 to 3/8/12	RESEARCH		
	LUTZ, DONNA		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	ONG, SAY		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
\$8,220	MIDWEST RESEARCH INSTITUTE			400-17-73
113914	INTERNATIONAL ROAD ASSESSMENT PROGRAM			
	1/1/11 to 12/31/11	RESEARCH		
	SOULEYRETTE, REGINALD		CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR	
CO-PI	HANS, ZACHARY		INSTITUTE FOR TRANSPORTATION-VPR/ED	
CO-PI	NAMBISAN, SHASHI		INSTITUTE FOR TRANSPORTATION-VPR/ED	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$8,000	DEPARTMENT OF AGRICULTURE, NIFA			416-43-68
108028	GENDERED VEGETABLE VALUE CHAINS AND SUSTAINABLE AGRICULTURE			
	1/15/08 to 8/31/12	RESEARCH		
	WELLS, BETTY		SOCIOLOGY-AES/CALS	
CO-PI	FLORA, CORNELIA		SOCIOLOGY-AES/CALS	
CO-PI	LEBEAUX, VICTORIA		HORTICULTURE-AES/CALS	
\$7,738	DEPARTMENT OF EDUCATION			432-57-88
112137	TEACHER EDUCATION ASSISTANCE FOR COLLEGE AND HIGHER EDUCATION (TEACH) GRANT, FY11			
	7/1/10 to 6/30/11	STUDENT FINANCIAL AID		
	JOHNSON, ROBERTA			
\$7,000	NATIONAL PORK BOARD			453-30-05
113829	INTERPRETATION OF NICHE SWINE DATA			
	1/1/11 to 12/31/11	EXTENSION/PUBLIC		
	STENDER, DAVID		EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT	
\$6,000	NATIONAL SCIENCE FOUNDATION			420-60-70
114621	MECHANICS OF MULTI-RESPONSIVE CERAMICS FOR ELECTRICAL CAPACITORS WITH HIGH POWER/ENERGY DENSITY			
	3/18/11 to 9/30/13	RESEARCH		
	TAN, XIAOLI		MATERIALS SCIENCE & ENGINEERING-ENGR	
\$5,758	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	
\$5,063	LUTHERAN SERVICES IN IOWA			400-30-46
113084	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$5,000	UNIVERSITY OF MINNESOTA			400-28-40
114677	NON-THERMAL PROCESSING OF MILK PRODUCTS			
	8/1/10 to 7/31/11	RESEARCH		
	BOYLSTON, TERRI		FOOD SCIENCE & HUMAN NUTRITION-HS	
\$4,600	AJINOMOTO USA, INC			400-42-53
114650	BIOSTIMULANT TRIAL 2011			
	3/15/11 to 12/31/11	RESEARCH		
	CHRISTIANS, NICK		HORTICULTURE-AES/CALS	
\$4,163	COMMUNITY FOUNDATION OF GREATER DUBUQUE			400-30-46
113515	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$4,163	BLACK HAWK COUNTY AGRICULTURAL EXTENSION DISTRICT			400-30-46
113556	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$4,163	UNITED ACTION FOR YOUTH			400-30-46
114003	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$4,000	DIVISION FOR EARLY CHILDHOOD			400-28-12
111296	YEC JOURNAL EDITORSHIP SUPPORT			
	7/1/10 to 6/30/11	RESEARCH		
	PETERSON, CARLA		HUMAN DEVELOPMENT & FAMILY STUDIES-HS	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$3,984	OHIO DEPARTMENT OF TRANSPORTATION	404-17-24
87539	IDENTIFICATION AND EVALUATION OF PAVEMENT-BRIDGE INTERFACE RIDE QUALITY IMPROVEMENT AND CORRECTIVE STRATEGIES	
	8/7/08 to 6/1/11 RESEARCH	
CO-PI	PHARES, BRENT WHITE, DAVID	CENTER FOR TRANSPORTATION RESEARCH & EDUCATION CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
\$3,059	DEPARTMENT OF EDUCATION	432-57-86
112126	ACADEMIC COMPETITIVENESS GRANT, FY11	
	7/1/10 to 6/30/11 STUDENT FINANCIAL AID	
	JOHNSON, ROBERTA	STUDENT FINANCIAL AID-VPSA
\$2,830	RWFR, INC	400-65-26
114612	DEVELOPMENT AND TESTING OF SMOOTHIE PRODUCT	
	3/1/11 to 5/31/11 RESEARCH	
CO-PI	WILSON, LESTER MUMM, LYNNE	FOOD SCIENCE & HUMAN NUTRITION-AES/CALS INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY COMPANY ASSISTANCE-VPF
\$2,500	NATIONWIDE CHILDRENS HOSPITAL	404-40-82
108569	TREATING THE CNS AND SOMATIC DISEASES OF MPS IIIB BY SYSTEMIC GENE DELIVERY	
	2/1/11 to 3/21/11 RESEARCH	
	ELLINWOOD, NORMAN	ANIMAL SCIENCE-AES/CALS
\$2,224	POET RESEARCH, INC	400-42-55
114552	UTILIZING WOOD FLY ASH AS FOLIAR FERTILIZER FOR ASPEN TREES	
	3/10/11 to 11/15/11 RESEARCH	
	HALL, RICHARD	NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS
\$2,166	DAVENPORT COMMUNITY SCHOOL DISTRICT	400-30-46
113378	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM	
	9/1/10 to 8/31/11 EXTENSION/PUBLIC	
	LEVINGS, JUDITH	EXTENSION 4-H YOUTH DEVELOPMENT-EXT

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$1,388	AMERICAN RED CROSS			400-30-46
113085	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$1,388	YOUTH AND SHELTER SERVICES, INC			400-30-46
114065	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$1,388	FRIENDLY HOUSE			400-30-46
114326	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$783	MARBLE ROCK COMMUNITY IMPROVEMENT ASSOCIATION			400-30-46
113841	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$694	CERRO GORDO COUNTY EXTENSION			400-30-46
112163	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	
\$694	POSITIVELY SPENCER YOUTH			400-30-46
113785	LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM			
	9/1/10 to 8/31/11	EXTENSION/PUBLIC		
	LEVINGS, JUDITH		EXTENSION 4-H YOUTH DEVELOPMENT-EXT	

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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

\$694 UNION COUNTY AGRICULTURAL EXTENSION DISTRICT

400-30-46

113931 LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM

9/1/10 to 8/31/11 EXTENSION/PUBLIC

LEVINGS, JUDITH EXTENSION 4-H YOUTH DEVELOPMENT-EXT

\$693 LOUISA COUNTY AGRICULTURAL EXTENSION DISTRICT

400-30-46

113032 LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM

9/1/10 to 8/31/11 EXTENSION/PUBLIC

LEVINGS, JUDITH EXTENSION 4-H YOUTH DEVELOPMENT-EXT

\$500 IOWA NATIVE PLANT SOCIETY

400-42-58

113918 EFFECTS OF FIRE AND GRAZING ON REINTRODUCTION OF PRAIRIE VIOLETS (VIOLA PEDATIFIDA) IN IOWA GRASSLANDS

1/25/11 to 3/30/12 RESEARCH

DEBINSKI, DIANE

ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-AES/CALS

CO-PI MORANZ, RAY

ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-AES/CALS

CO-PI DELANEY, JOHN

ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-AES/CALS

\$500 IOWA NATIVE PLANT SOCIETY

400-42-61

114595 ROLE OF BISON IN A TALLGRASS PRAIRIE RECONSTRUCTION: SEED DISPERSAL AND SMALL-SCALE DISTURBANCE

4/1/11 to 3/30/12 RESEARCH

FAIRBANKS, WENDELYN

NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS