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$3,593,920 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

$2,950,000 CONOCOPHILLIPS COMPANY
400-77-17
113490 BIOFUELS RESEARCH PROGRAM (2011)

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BROWN, ROBERT MECHANICAL ENGINEERING-ENGR

$655,120 NATIONAL SCIENCE FOUNDATION
420-40-80
97619 THE FUNCTIONAL INTERACTOME OF CEREALS WITH THE FUNGAL BIOTROPH, BLUMERIA GRAMINIS

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WISE, ROGER PLANT PATHOLOGY-CALS
CO-PI BOGDANOVE, ADAM PLANT PATHOLOGY-CALS
CO-PI NETTLETON, DANIEL STATISTICS-LAS
CO-PI DICKERSON, JULIE ELECTRICAL & COMPUTER ENGINEERING-ENGR
CO-PI LESHEM-ACKERMAN, ADAH ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS

$489,469 ARCHER DANIELS MIDLAND
400-41-43
113324 A COMPREHENSIVE APPLICATION OF PHAGE DISPLAY FOR HIGH THROUGHPUT SCREENING AND AFFINITY SELECTION OF PROTEIN/PEPTIDE LIGANDS

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RAO, ARAGULA BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-AES/CALS

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471-30-40
113704 WATER AND NUTRIENT RESEARCH: IN-FIELD AND OFFSITE STRATEGIES

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HELMERS, MATTHEW AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS
CO-PI CRUMPTON, WILLIAM ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS

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113496 AMBIENT LAKE WATER QUALITY MONITORING 2011-2013

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$413,922 IOWA DEPARTMENT OF NATURAL RESOURCES
113496 AMBIENT LAKE WATER QUALITY MONITORING 2011-2013
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CO-PI FILSTRUP, CHRISTOPHER
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114135 CAREER: ULTRAFAST TIME/FREQUENCY DOMAIN COHERENT ANTI-STOKES RAMAN SPECTROSCOPY FOR COMBUSTION AND PLASMA SYSTEMS
1/15/11 to 12/31/15 RESEARCH
MEYER, TERRENCE
MECHANICAL ENGINEERING-ENGR
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107257 REGULATION OF CHROMATIN STRUCTURE AND GENE EXPRESSION BY H3S10 PHOSPHORYLATION
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CO-PI JOHANSEN, KRISTEN
BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-LAS
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CO-PI GIRTON, JACK
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113691 REFINEMENT OF A PIGLET MODEL FOR CLOSTRIDIUM PERFRINGENS TYPE A INFECTION
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SONGER, J
VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET
$325,216 NATIONAL SCIENCE FOUNDATION
111244 DNA METHYLATION AND THE EVOLUTION OF SOCIAL INSECT CASTES
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ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-AES/CALS
$294,931 CORPORATION FOR PUBLIC BROADCASTING
113612 FY 2011 RADIO COMMUNITY SERVICE GRANT
10/1/10 to 9/30/12 DEPT/ADMIN SUPPORT
HERRINGTON, MARY GRACE
WOI RADIO-VPBF
# GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

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### DEPARTMENT OF EDUCATION

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$220,125 NATIONAL INSTITUTES OF HEALTH

80848 HISTONE MODIFICATIONS AND HIGHER-ORDER CHROMATIN STRUCTURE

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$210,965 DEPARTMENT OF COMMERCE

107854 IOWA CENTER FOR INDUSTRIAL RESEARCH AND SERVICE

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MILLER, JOANN CENTER FOR INDUSTRIAL RESEARCH & SERVICE-EXT
THOMPSON, DEREK CENTER FOR INDUSTRIAL RESEARCH & SERVICE-EXT

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107443 OFFICE OF INTELLECTUAL PROPERTY AND TECHNOLOGY TRANSFER SUPPORT

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99806 SOYBEAN CYST NEMATODE PARASITISM GENES

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99816 DEVELOPMENT OF A NOVEL PORCINE MODEL OF DUCHENNE MUSCULAR DYSTROPHY

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SELSBY, JOSHUA ANIMAL SCIENCE-AES/CALS

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97519 NATIONAL CENTER OF EXCELLENCE FOR ZOONOTIC AND EMERGING ANIMAL DISEASES, EDUCATION AND OUTREACH

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HOSTETTER, JESSE VETERINARY PATHOLOGY-VET
BICKETT-WEDDLE, DANIELLE CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET
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$177,600  KANSAS STATE UNIVERSITY

97519  NATIONAL CENTER OF EXCELLENCE FOR ZOONOTIC AND EMERGING ANIMAL DISEASES, EDUCATION AND OUTREACH

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CO-PI  FLAMING, KEVAN  CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET

CO-PI  EIA, CHERYL  CENTER FOR FOOD SECURITY & PUBLIC HEALTH-VET

$150,000  IOWA DEPARTMENT OF EDUCATION

111998  PROGRAM-WIDE POSITIVE BEHAVIORAL SUPPORT (PBIS) COACHES TRAINING AND SUPPORT

9/1/10 to 9/30/11  INSTRUCTION/TRAINING

PETERSON, CARLA  HUMAN DEVELOPMENT & FAMILY STUDIES-HS

LUZE, GAYLE  HUMAN DEVELOPMENT & FAMILY STUDIES-HS

$150,000  MIDAMERICAN ENERGY COMPANY

113497  MIDAMERICAN ENERGY COMPANY ELECTRIC POWER RESEARCH CENTER (MEC-EPRC)

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

MCCALLEY, JAMES  ELECTRICAL & COMPUTER ENGINEERING-ENGR

$140,000  NATIONAL SCIENCE FOUNDATION

92095  SEX CHROMOSOME EVOLUTION IN TURTLES

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VALENZUELA-CASTRO, MARIA  ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY

$136,582  ANNIE E. CASEY FOUNDATION

113957  ADOPTION AND IMPLEMENTATION SUPPORT INNOVATIONS FOR PROSPER PARTNERSHIP-BASED EBI DELIVERY NETWORKS

9/1/10 to 8/31/11  RESEARCH

SPOTH, RICHARD  PARTNERSHIPS IN PREVENTION SCIENCE INSTITUTE-VPR/ED

$133,996  UNIVERSITY OF WASHINGTON

111190  NATIONAL CENTER ON QUALITY TEACHING AND LEARNING

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GARASKY, STEVEN HUMAN DEVELOPMENT & FAMILY STUDIES-HS
COOK, CHRISTINE HUMAN DEVELOPMENT & FAMILY STUDIES-HS
$130,000 AMERICAN CONCRETE PAVEMENT ASSOCIATION
113975 MANAGEMENT OF NATIONAL CP TECH CENTER 2011
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CACKLER, ELLS INSTITUTE FOR TRANSPORTATION-VPR/ED
NAMBISAN, SHASHI INSTITUTE FOR TRANSPORTATION-VPR/ED
$129,026 UNILEVER RESEARCH AND DEVELOPMENT
112123 HIGH PERFORMANCE LIQUID CHROMATOGRAPHY METHOD FOR QUANTIFYING LIPOPHILIC BIOACTIVES II
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WHITE, WENDY FOOD SCIENCE & HUMAN NUTRITION-HS
$125,000 CORNELL UNIVERSITY
106392 NATIONAL BEEF CATTLE EVALUATION CONSORTIUM
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GARRICK, DORIAN ANIMAL SCIENCE-AES/CALS
$120,000 UNIVERSITY OF MARYLAND
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
MCQUEENEY, ROBERT PHYSICS & ASTRONOMY
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108318 MANAGING INDIRECT COSTS (RTS #3)
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$110,000 JUVENILE DIABETES RESEARCH FOUNDATION

**104511** USE OF INPUT-BASED MODELS FOR IMPROVED GLUCOSE CONTROL IN TYPE 1 DIABETES

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ROLLINS, DERRICK CHEMICAL & BIOLOGICAL ENGINEERING-ENGR

$109,398 WINEGARD COMPANY

**113729** MOTION BASE OPERATION, SYNCHRONIZATION, AND CONTROL

12/31/10 to 12/31/11 RESEARCH
LUECKE, GREG MECHANICAL ENGINEERING-ENGR

$109,388 UNIVERSITY OF MINNESOTA

**113307** AGRONOMIC LIMITATIONS OF SOYBEAN YIELD AND SEED QUALITY IN U.S.

1/1/11 to 12/31/11 RESEARCH
LAMKEY, KENDALL AGRONOMY-EXT

$109,167 KANSAS STATE UNIVERSITY

**111461** UNIVERSITY PASSPORT PROGRAM

9/1/10 to 4/30/12 INSTRUCTION/TRAINING
PETERSON, CARLA HUMAN DEVELOPMENT & FAMILY STUDIES-HS

$102,337 HONEYWELL FEDERAL MANUFACTURING AND TECHNOLOGIES, LLC

**111755** DIAMOND THERMAL MANAGEMENT SYSTEM PHASE I

1/10/11 to 9/30/11 RESEARCH
MOLIAN, PALANIAPPA MECHANICAL ENGINEERING-ENGR
CO-PI WANG, XINWEI MECHANICAL ENGINEERING-ENGR

$97,649 DEPARTMENT OF EDUCATION

**112126** ACADEMIC COMPETITIVENESS GRANT, FY11

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JOHNSON, ROBERTA STUDENT FINANCIAL AID-VPSA
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

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104220 CAREER: MEETING DEADLINES: THEORIES AND ALGORITHMS TO SUPPORT DELAY CONSTRAINED COMMUNICATION IN WIRELESS NETWORKS
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YING, LEI ELECTRICAL & COMPUTER ENGINEERING-ENGR

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91406 A MEASUREMENT ERROR APPROACH TO ESTIMATING USUAL DAILY PHYSICAL ACTIVITY DISTRIBUTIONS
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WELK, GREGORY KINESIOLOGY
CARRIQUIRY, ALICIA STATISTICS
NUSSER, SARAH STATISTICS

$75,000 UNIVERSITY OF IOWA

108490 DEVELOPMENT OF QUALITY STANDARDS FOR INCLUSION OF HIGH RECYCLED ASPHALT PAVEMENT CONTENT IN ASPHALT MIXTURES
8/1/10 to 7/31/12 RESEARCH
WILLIAMS, R CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR
NAMBISAN, SHASHI INSTITUTE FOR TRANSPORTATION-VPR/ED

$58,018 KENT STATE UNIVERSITY

79256 SELF-ASSEMBLED SOFT OPTICAL NIMS
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$55,935 BROOKHAVEN SCIENCE ASSOCIATES, LLC, BROOKHAVEN NATIONAL LABORATORY

113282 LONG BASELINE NEUTRINO EXPERIMENT
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SANCHEZ, MAYLY PHYSICS & ASTRONOMY-LAS

$55,000 CONSORTIUM FOR PLANT BIOTECHNOLOGY RESEARCH, INC

104028 NEW GENES FOR STRESS TOLERANCE IN BIOENERGY CROPS
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113528  URBAN FISHERIES DEVELOPMENT PLANS IN CITY OF DES MOINES

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MORRIS, JOSEPH  NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS

$50,737  UNIVERSITY OF CALIFORNIA, DAVIS

111564  COST-BENEFIT ANALYSIS OF GOOD AGRICULTURAL PRACTICE (GAP) METRICS FOR PRODUCE

$50,000  UNIVERSITY OF CALIFORNIA, DAVIS

107660  CENTER FOR NANOSCALE ENERGY

$50,000  NORTH DAKOTA STATE UNIVERSITY

112107  GRAIN SORGHUM LAND USE

$45,000  THE UNITED SORGHUM CHECKOFF PROGRAM BOARD

113338  EVALUATION AND GUIDANCE FOR EFFECTIVE TRAFFIC CALMING AND TRAFFIC CONTROL IN SMALL RURAL COMMUNITIES

$45,000  IOWA DEPARTMENT OF TRANSPORTATION

113690  INTERACTIONS OF ENZYMES AND DFMS IN TERMS OF DIGESTIBILITY AND FIBRE DISAPPEARANCE AT THE ILEAL LEVEL IN BROILERS

$44,380  DANISCO UK LTD

CO-PI

POULIOT, SEBASTIEN  ECONOMICS-AES/CALS

CO-PI

HOUK, ROBERT  CHEMISTRY-LAS

CO-PI

NAMBISAN, SHASHI  INSTITUTE FOR TRANSPORTATION-VPR/ED

CO-PI

HAWKINS, NEAL  INSTITUTE FOR TRANSPORTATION-VPR/ED

CO-PI

HALLMARK, SHAUNA  CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR

CO-PI

BABCOCK, BRUCE  ECONOMICS-AES/CALS

CO-PI

PERSIA, MICHAEL  ANIMAL SCIENCE-AES/CALS
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$40,977 NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

106537 PHOTOMETRY OF A VARIABLE HOT SUBDWARF STAR IN NGC 6791

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KAWALER, STEVEN PHYSICS & ASTRONOMY-LAS

$40,000 UNIVERSITY OF NORTHERN IOWA

113507 DEVELOPING A NOVEL ALGAL CULTURE SYSTEM AS LIFE SUPPORT SYSTEM UNDER MICROGRAVITY CONDITIONS

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WEN, ZHIYOU FOOD SCIENCE & HUMAN NUTRITION-AES/CALS

$40,000 PIONEER HI-BRED INTERNATIONAL, INC

113949 INVESTIGATION OF NOVEL WHOLE GENOME ANALYSIS TECHNIQUES FOR MARKER BASED GENETIC EVALUATION OF COMPLEX PEDIGREES

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105628 BROWN TRUST

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QUISENBERRY, SHARRON VICE PRESIDENT FOR RESEARCH & ECONOMIC DEVELOPMENT-VPR/ED

$38,867 ARIZONA STATE UNIVERSITY

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104078 DISCOVERY OF NOVEL GENES IN CREEPING BENTGRASS BY HIGH THROUGHPUT GENE SILENCING WITH SPECIALIZED INVERTED REPEAT CDNA LIBRARIES
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YIN, YANHAI GENETICS, DEVELOPMENT & CELL BIOLOGY-AES/CALS

$38,601 CONSORTIUM FOR PLANT BIOTECHNOLOGY RESEARCH, INC

113945 IOWA NASA EPSCOR FELLOWSHIP AND TRAVEL AWARD
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96427 EXPERIMENTAL AND MODEL DEVELOPMENTS OF INTERFACIAL MECHANICAL INTEGRITY OF LAYERED STACKS
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HONG, WEI AEROSPACE ENGINEERING-ENGR

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113613 SMART WORK ZONE DEPLOYMENT INITIATIVE (SWZDI) FOR 2011
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MORRIS, TIMOTHY INSTITUTE FOR TRANSPORTATION-VPR/ED
NAMBISAN, SHASHI INSTITUTE FOR TRANSPORTATION-VPR/ED

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114000 APTAMERS FOR IMAGING AND THERAPY
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KRAUS, GEORGE CHEMISTRY-LAS
MUMM, LYNNE INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY COMPANY ASSISTANCE-VPF

$30,000 MOLECULAR EXPRESS, INC

113340 CLIMATE CHANGE IMPACT EVALUATION: CORALVILLE RESERVOIR EVALUATION
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$26,987 DEPARTMENT OF INTERIOR, GEOLOGICAL SURVEY
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$26,987 DEPARTMENT OF INTERIOR, GEOLOGICAL SURVEY
113340 CLIMATE CHANGE IMPACT EVALUATION: CORALVILLE RESERVOIR EVALUATION

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ANDERSON, CHRISTOPHER AGRONOMY-AES/CALS

$25,000 COTTON INCORPORATED
104852 COMPARATIVE EVOLUTIONARY PROTEOMICS OF COTTON

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WENDEL, JONATHAN ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS

$25,000 MEDICAL COLLEGE OF WISCONSIN
111895 TESTING OF NOVEL ANTI-INFLAMMATORY COMPOUNDS FOR PARKINSON'S DISEASE

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KANTHASAMY, ANUMANTHA BIOMEDICAL SCIENCES-VET

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105775 RUI: ASTEROSEISMOLOGY OF PULSATING SUBDWARF B STARS VIA OBSERVATIONAL MODE IDENTIFICATION AND MODELING

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KAWALER, STEVEN PHYSICS & ASTRONOMY-LAS

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MCLEOD, SCOTT EDUCATIONAL LEADERSHIP & POLICY STUDIES-HS

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84162 GROWTH FACTOR TREATMENT OF VISUAL LOSS IN COMPRESSION OPTIC NERVE INJURY

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GROZDANIC, SINISA VETERINARY CLINICAL SCIENCES

SAKAGUCHI, DONALD GENETICS, DEVELOPMENT & CELL BIOLOGY
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FAYED, AYMAN  ELECTRICAL & COMPUTER ENGINEERING-ENGR

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113743  SYNTHESIS OF STANNYLATED ROSAMINES
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KRAUS, GEORGE  CHEMISTRY-LAS

$20,000  DEPARTMENT OF AGRICULTURE, ARS
114084  ABATEMENT MEASURES FOR REDUCING ODOR, VOC AND GREENHOUSE GAS EMISSIONS FROM ANIMAL FEEDING OPERATIONS
1/1/11 to 12/31/12  RESEARCH
KOZIEL, JACEK  AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS
CAI, LINSHUANG  AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS

$16,798  UNILEVER RESEARCH AND DEVELOPMENT
94359  UNILEVER RESEARCH AND DEVELOPMENT
10/1/08 to 2/28/11  RESEARCH
WHITE, WENDY  FOOD SCIENCE & HUMAN NUTRITION-HS

$15,000  UNIVERSITY OF NEBRASKA, LINCOLN
113456  CERTIFIED COP LEADERSHIP FUNDS PROJECT
1/1/11 to 12/31/11  EXTENSION/PUBLIC
HANSEN, RAYMOND  VALUE ADDED AGRICULTURE-EXT
SCHULTZ, MADELINE  VALUE ADDED AGRICULTURE-EXT
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$15,000 NATIONAL 4-H COUNCIL

113669 DEVELOPMENT OF INQUIRY LEARNING OBJECTS IN SUPPORT OF 4-H SCIENCE

11/15/10 to 2/28/11 EXTENSION/PUBLIC
STAKER, JAY EXTENSION 4-H YOUTH DEVELOPMENT-EXT

$15,000 IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

113782 EPA INITIATED GROUNDWATER PROTECTION PROGRAM 2011

10/1/10 to 6/30/11 EXTENSION/PUBLIC
SCHAEFER, KRISTINE ENTOMOLOGY-EXT
BUFFINGTON, ELIZABETH ENTOMOLOGY-EXT

$15,000 IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

113888 OUTREACH PROJECTS FOR WORKER PROTECTION STANDARD IN FY 2011

10/1/10 to 6/30/11 EXTENSION/PUBLIC
SCHAEFER, KRISTINE ENTOMOLOGY-EXT
BUFFINGTON, ELIZABETH ENTOMOLOGY-EXT

$15,000 CHEMTURA CORPORATION

113968 EFFECTS OF FUNGICIDE SEED TREATMENT ON SEEDLING, STEM AND ROOT DISEASES OF SOYBEAN

5/1/10 to 5/31/11 RESEARCH
YANG, XIAO PLANT PATHOLOGY-AES/CALS
NAVI, SHRISHAIL PLANT PATHOLOGY-AES/CALS

$14,997 CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER

113530 IMPROVING MENTAL HEALTH OUTCOMES OF CHILD BRAIN INJURY

6/1/10 to 5/31/11 RESEARCH
MELBY, JANET HUMAN DEVELOPMENT & FAMILY STUDIES-HS

$12,358 UNILEVER RESEARCH AND DEVELOPMENT

111264 HIGH PERFORMANCE LIQUID CHROMATOGRAPHY METHOD FOR QUANTIFYING LIPOPHILIC BIOACTIVES

5/1/10 to 4/30/11 RESEARCH
WHITE, WENDY FOOD SCIENCE & HUMAN NUTRITION-HS
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$12,358 UNILEVER RESEARCH AND DEVELOPMENT 400-28-27
112123 HIGH PERFORMANCE LIQUID CHROMATOGRAPHY METHOD FOR QUANTIFYING LIPOPHILIC BIOACTIVES II
1/1/11 to 7/31/11 RESEARCH
WHITE, WENDY FOOD SCIENCE & HUMAN NUTRITION-HS

$11,000 IOWA DEPARTMENT OF ECONOMIC DEVELOPMENT 478-30-79
113915 CONTRACT BETWEEN IDED AND ISU FOR LAKE DELHI ALTERNATIVE FUTURES
10/1/10 to 12/31/10 EXTENSION/PUBLIC
BADENHOPE, JULIA LANDSCAPE ARCHITECTURE-DSN
CO-PI KELLER, J. LANDSCAPE ARCHITECTURE-DSN

$10,000 UT-BATTELLE, LLC, OAK RIDGE NATIONAL LABORATORY 401-25-08
106184 FORMATION MECHANISMS AND OPTICAL PROPERTIES OF LOW-DIMENSIONAL MATERIALS
4/20/09 to 1/31/11 RESEARCH
HO, KAI-MING PHYSICS & ASTRONOMY-LAS
CO-PI WANG, CAI-ZHUANG AMES LABORATORY DOE-VPR/ED

$9,504 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

$8,003 BAYER CROPSCIENCE 400-33-11
113951 EFFICACY OF EARLY APPLICATIONS OF FUNGICIDES ON CORN
4/1/10 to 12/31/10 RESEARCH
ROBERTSON, ALISON PLANT PATHOLOGY-AES/CALS

$6,435 COLORADO STATE UNIVERSITY 410-30-73
113108 LEGUMEPipe SUBCONTRACT 2010
11/1/10 to 2/29/12 EXTENSION/PUBLIC
MUELLER, DAREN PLANT PATHOLOGY-AES/CALS
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$6,325 UNITED ACTION FOR YOUTH

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

$6,178 UNILEVER RESEARCH AND DEVELOPMENT

108519 BIOAVAILABILITY OF LIPOPHILIC BIOACTIVES, PART 2

1/1/10 to 7/31/11 RESEARCH
WHITE, WENDY
FOOD SCIENCE & HUMAN NUTRITION-HS

$6,000 NATIONAL SCIENCE FOUNDATION

108104 MOLECULAR DESIGN OF NANO-CARRIER MATERIALS FOR REACTIONS CATALYZED BY MULTI-ENZYME COMPLEXES

1/7/11 to 9/30/11 RESEARCH
MALLAPRAGADA, S.
CHEMICAL & BIOLOGICAL ENGINEERING-ENGR

$6,000 DEPARTMENT OF EDUCATION

112137 TEACHER EDUCATION ASSISTANCE FOR COLLEGE AND HIGHER EDUCATION (TEACH) GRANT, FY11

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

$5,063 LUTHERAN SERVICES IN IOWA, INC

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

$5,000 CORPORATION FOR ECONOMIC DEVELOPMENT IN DES MOINES

113082 CORPORATION FOR ECONOMIC DEVELOPMENT IN DES MOINES

9/9/12 to 12/31/99 EXTENSION/PUBLIC
NYSTROM, ELLEN
SMALL BUSINESS DEVELOPMENT CENTER-BUS
January 01 - 31, 2011

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

112164 LOCAL SUPPORT FOR IOWA AMERICORPS STATE OF PROMISE PROGRAM

- **Woodbury County Agricultural Extension District**
  - **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**
  - **$4,500**

113959 Marketability Proof-of-Concept for Identification of the Novel Protein Qqs as a Component of the Starch Metabolic Network

- **Iowa State University Research Foundation**
  - **Local Support for Iowa Americorps State of Promise Program**
  - **1/1/11 to 10/31/11**
  - **Research**
  - **Li, Ling**
  - **Genetics, Development & Cell Biology-LAS**
  - **$3,672**

107671 Genetically Transform Plant Species

- **Los Alamos National Security, LLC, Los Alamos National Laboratory**
  - **Genetically Transform Plant Species**
  - **4/13/10 to 1/31/12**
  - **Research**
  - **Wang, Kan**
  - **Agronomy-AES/CALS**
  - **$3,006**

114004 Local Support for Iowa Americorps State of Promise Program

- **Everybody Wins 1-Iowa**
  - **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**
  - **$2,775**

114066 Local Support for Iowa Americorps State of Promise Program

- **Johnson County Agricultural Extension District**
  - **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**
  - **$2,775**

107775 Evaluation of Energy Values of Various Oil Sources When Fed to Poultry

- **Iowa Turkey Federation**
  - **Evaluation of Energy Values of Various Oil Sources When Fed to Poultry**
  - **5/3/10 to 4/29/11**
  - **Research**
  - **Persia, Michael**
  - **Animal Science-AES/CALS**
  - **$2,500**
January 01 - 31, 2011

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$2,240 UNIVERSITY OF CALIFORNIA, LOS ANGELES

107741 CHARACTERISTICS OF MARRIED SAME-SEX COUPLES OF IOWA

7/1/10 to 6/30/11 RESEARCH
MURPHY, MEGAN HUMAN DEVELOPMENT & FAMILY STUDIES-HS

$2,000 UNITED ACTION FOR YOUTH

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

$1,500 DEPARTMENT OF AGRICULTURE, NIFA

111111 EFFECT OF COVER CROPS, SOIL AMENDMENTS AND REDUCED TILLAGE ON CARBON SEQUESTRATION AND SOIL HEALTH IN A LONG-TERM ORGANIC VEGETABLE SYSTEM

9/1/10 to 8/31/13 RESEARCH
DELATE, KATHLEEN HORTICULTURE-AES/CALS
CHASE, CRAIG EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT

$1,500 IOWA SHEEP AND WOOL PROMOTION BOARD

113597 TRAINING THE NEXT GENERATION OF SMALL RUMINANT VETERINARIANS

12/1/10 to 11/30/11 INSTRUCTION/TRAINING
PLUMMER, PAUL VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET

$1,388 CLAY COUNTY AGRICULTURAL EXTENSION DISTRICT

113377 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

$750 DEPARTMENT OF EDUCATION

105114 ACADEMIC COMPETITIVENESS GRANT (ACG), FY10

7/1/09 to 6/30/10 STUDENT FINANCIAL AID
JOHNSON, ROBERTA STUDENT FINANCIAL AID-VPSA
January 01 - 31, 2011

I I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$250  TOURISM LUCAS COUNTY BOARD
LUCAS COUNTY TOURISM MARKETING PLAN
2/9/10  to  5/31/12  EXTENSION/PUBLIC

TANG, LIANG  CO-PI
ZHENG, TIANSHU

APPAREL, EDUCATIONAL STUDIES & HOSPITALITY MANAGEMENT-HS

400-28-33