II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$10,295,987 DEPARTMENT OF EDUCATION

112138 Pell Grant, FY11

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

$2,686,000 DEPARTMENT OF ARMY

111419 Advanced Live, Virtual, and Constructive Training Systems 2010

9/29/10 to 9/28/13 RESEARCH
GILBERT, STEPHEN INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY ADMINISTRATION-VPR/ED
OLIVER, JAMES MECHANICAL ENGINEERING-ENGR
WINER, ELIOT MECHANICAL ENGINEERING-ENGR

$2,583,333 IOWA OFFICE OF ENERGY INDEPENDENCE


7/1/10 to 3/31/12 BUILDING
WITT, JEFFREY FACILITIES PLANNING & MANAGEMENT-VPBF

$1,331,497 NATIONAL SCIENCE FOUNDATION

106121 Teachers Empowered to Advance Change in Mathematics (TEACH MATH): Preparing Pre-K-8 Teachers to Connect Children's Mathematical Thinking and Community Based Funds of Knowledge

9/1/10 to 8/31/12 RESEARCH
DRAKE, COREY CURRICULUM & INSTRUCTION-HS
ANDREOTTI, ALEJANDRO CURRICULUM & INSTRUCTION-HS

$1,062,800 NATIONAL SCIENCE FOUNDATION

108405 Collaborative Research: SI2-SSI: Developments in High Performance Electronic Structure Theory

10/1/10 to 9/30/11 RESEARCH
GORDON, MARK CHEMISTRY-LAS
WINDUS, THERESA CHEMISTRY-LAS
SOSONKINA, MASHA AMES LABORATORY DOE-VPR/ED

$973,793 NATIONAL SCIENCE FOUNDATION

92539 GEPR Comparative Evolutionary Genomics of Cotton

3/1/09 to 2/29/12 RESEARCH
WENDEL, JONATHAN ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS
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$700,000 FEDERAL AVIATION ADMINISTRATION
Jet Engine Inspection Technology (JET) to Support Continued Airworthiness of Emerging Propulsion Systems for Commercial Aviation
10/1/10 to 9/30/12
BRASCHE, LISA
NAKAGAWA, NORIO
MARGETAN, FRANK
JENSEN, TERRENCE
ROBERTS, RONALD
GRAY, JOSEPH
LO, CHI
111345

$655,289 NATIONAL SCIENCE FOUNDATION
Collaborative Research: Northern Gulf of Mexico Hypoxia and Land Use in the Watershed: Feedback and Scale Interactions
10/1/10 to 9/30/13
KLING, CATHERINE
GASSMAN, PHILIP
JHA, MANOJ
105771

$643,427 DEPARTMENT OF EDUCATION
National Science and Mathematics Access to Retain Talent (SMART) Grant, FY11
7/1/10 to 6/30/11
JOHNSON, ROBERTA
112135

$525,000 NATIONAL SCIENCE FOUNDATION
MRI: Acquisition of a 600-MHz NMR Spectrometer for Chemical, Nanochemical, and Materials Science Research
10/1/10 to 9/30/13
POHL, NICOLA
MALLAPRADAGA, S.
SADOW, AARON
VERKADE, JOHN
JEFFRIES-EL, MALIKA
107733
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

107370  
$521,423  NATIONAL SCIENCE FOUNDATION  
GSE/RES: Exploring the STEM Gender Gap: Introductory College Mathematics and Statistics Instruction and Its Association with Self-efficacy  
1/1/11 to 12/31/13 RESEARCH  
GENSCHEL, ULRIKE  STATISTICS-LAS  
CARRIQUIRY, ALICIA  STATISTICS-LAS  
KLIEMANN, WOLFGANG  MATHEMATICS-LAS  
DOUGHERTY, BARBARA  CURRICULUM & INSTRUCTION-HS  
JOHNSTON, ELGIN  MATHEMATICS-LAS

108541  
$500,000  DEPARTMENT OF TRANSPORTATION  
Earthworks Engineering Research Center (EERC) Facility  
9/7/10 to 9/6/11 BUILDING  
WHITE, DAVID  CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR

107394  
$470,032  FEDERAL HIGHWAY ADMINISTRATION  
Concrete Pavement Mixture Design and Analysis (MDA)  
9/2/10 to 9/1/12 RESEARCH  
TAYLOR, PETER  INSTITUTE FOR TRANSPORTATION-VPR/ED  
NAMBISAN, SHASHI  INSTITUTE FOR TRANSPORTATION-VPR/ED

107854  
$464,802  DEPARTMENT OF COMMERCE  
Iowa Center for Industrial Research and Service  
7/1/10 to 9/30/10 EXTENSION/PUBLIC  
WILCOX, RUTH  CENTER FOR INDUSTRIAL RESEARCH & SERVICE-EXT  
MILLER, JOANN  CENTER FOR INDUSTRIAL RESEARCH & SERVICE-EXT  
THOMPSON, DEREK  CENTER FOR INDUSTRIAL RESEARCH & SERVICE-EXT

112155  
$463,424  DEPARTMENT OF AGRICULTURE, ARS  
Research Support Agreement  
10/1/10 to 9/30/11 RESEARCH  
LAMKEY, KENDALL  AGRONOMY-AES/CALS
II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

450,000 FEDERAL HIGHWAY ADMINISTRATION
Investigation of Deterioration of Joints in Concrete Pavements
9/16/10 to 7/25/12 RESEARCH
TAYLOR, PETER INSTITUTE FOR TRANSPORTATION-VPR/ED
NAMBISAN, SHASHI INSTITUTE FOR TRANSPORTATION-VPR/ED

447,867 DEPARTMENT OF AGRICULTURE, NIFA
Solving Problems in Sustainable Agriculture and Food Safety: Helping Future Agricultural Professionals Learn to Solve Complicated Multi-disciplinary Problems
9/1/10 to 8/31/13 INSTRUCTION/TRAINING
DANIELSON, JARED VETERINARY PATHOLOGY-VET
BENDER, HOLLY VETERINARY PATHOLOGY-VET
VANDERZANDEN, ANN HORTICULTURE-AES/CALS
OSTOJIC, JELENA VETERINARY PATHOLOGY-VET
DEWELL, GRANT VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET
DEWELL, RENEE VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET
OGILVIE, CRAIG PHYSICS & ASTRONOMY-LAS

408,979 NATIONAL SCIENCE FOUNDATION
Collaborative Research: Arctic Extreme Temperature and Precipitation: Detection and Projection of their Climatic Change and Physical Causes
9/15/10 to 8/31/13 RESEARCH
GUTOWSKI, WILLIAM GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS

400,000 DEPARTMENT OF HOMELAND SECURITY
ARI-MA: Informatics Aided Design of Inorganic Scintillator Materials
9/1/10 to 8/31/11 RESEARCH
RAJAN, KRISHNA MATERIALS SCIENCE & ENGINEERING-ENGR

395,040 NATIONAL INSTITUTES OF HEALTH
Targeting gp41 to Elicit Neutralizing Antibodies Against HIV-1
9/10/10 to 8/31/11 RESEARCH
CHO, MICHAEL BIOMEDICAL SCIENCES-VET
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$393,787 DEPARTMENT OF EDUCATION

112126 Academic Competitiveness Grant, FY11

7/1/10 to 6/30/11 STUDENT FINANCIAL AID

JOHNSON, ROBERTA STUDENT FINANCIAL AID-VPSA

$380,007 DEPARTMENT OF HEALTH AND HUMAN SERVICES, CDC

98852 Adoption and Implementation Support Innovations for PROSPER Partnership-based EBI Delivery Network

9/15/10 to 9/14/11 RESEARCH

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

$379,610 DEPARTMENT OF AGRICULTURE, APHIS

111452 Optimization and Validation of Detection of Influenza Virus in Oral Fluids for NAHLN Laboratories

9/7/10 to 3/31/11 RESEARCH

IRWIN, CHRISTA VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET

ZIMMERMAN, JEFFREY VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET

MAIN, RODGER VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET

$364,363 IOWA STATE UNIVERSITY RESEARCH FOUNDATION

112033 Patent Royalties

7/1/92 to 12/31/99 DEPT/ADMIN SUPPORT

NOLAN, LISA VETERINARY ADMINISTRATION-VET

$342,500 DEPARTMENT OF EDUCATION

106024 Student Support Services Program

9/1/10 to 8/31/11 INSTRUCTION/TRAINING

KELLOGG, JAPANNAH STUDENT SUPPORT SERVICES-VPSA

$337,333 DEPARTMENT OF EDUCATION

111673 Iowa State University TRIO Educational Talent Search

9/1/10 to 8/31/11 INSTRUCTION/TRAINING

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<td>RESEARCH Fundamental Limitations and Complex Dynamics in Nonlinear Network Systems with Uncertainty</td>
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<td>RESEARCH National Animal Health Laboratory Network Activities for Iowa State University</td>
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9/1/10 to 8/31/13

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$261,135 NATIONAL SCIENCE FOUNDATION

104950 GOALI: Collaboration to Advance Transition and Turbulence Modeling

10/1/10 to 9/30/13 RESEARCH
DURBIN, PAUL AEROSPACE ENGINEERING-ENGR

$258,863 DEPARTMENT OF EDUCATION

96305 Ronald E. McNair Postbaccalaureate Achievement Program

10/1/10 to 9/30/11 INSTRUCTION/TRAINING
HARDING, THELMA GRADUATE COLLEGE-PROV

$257,529 IOWA COMMISSION ON VOLUNTEER SERVICE

105620 Iowa AmeriCorps State of Promise Program

111669 Iowa State University TRIO Upward Bound

9/1/10 to 8/31/11 INSTRUCTION/TRAINING
AGYEMAN, JANE ENROLLMENT SERVICES-VPSA

$250,000 DEPARTMENT OF EDUCATION

111734 Development of an Oral Vaccine Vector for Infectious Diseases of Animals

9/14/10 to 8/22/13 RESEARCH
MILLER, CATHY VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET

$249,562 NATIONAL SCIENCE FOUNDATION

104620 A 21st Century Revitalized Research and Research Training Infrastructure for Chemical and Biological Engineering

10/1/10 to 9/30/13 MISCELLANEOUS
MALLAPRAGADA, S. CHEMICAL & BIOLOGICAL ENGINEERING-ENGR
SHANKS, BRENT CHEMICAL & BIOLOGICAL ENGINEERING-ENGR
NARASIMHAN, BALAJI CHEMICAL & BIOLOGICAL ENGINEERING-ENGR
SHANKS, JACQUELINE CHEMICAL & BIOLOGICAL ENGINEERING-ENGR
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<td>Building HVAC Faults: A Controlled Laboratory Analysis</td>
<td>NORDMEYER, KEVIN</td>
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<td>Development of a Sub-Diffraction-Limited Microscope with Molecular Resolution, Wavelength Tunability, and Picosecond Time Resolution for Research in Biophysics, Chemistry and Materials Science</td>
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107973 Breeding Soybean for Disease, Pest and Abiotic Stress Resistance
10/1/10 to 9/30/11 RESEARCH
CIANZIO, SILVIA AGRONOMY-AES/CALS

107543 Exploring New Resistance Sources for Threatening Soybean Diseases
10/1/10 to 9/30/11 RESEARCH
HILL, JOHN PLANT PATHOLOGY-AES/CALS
BAUM, THOMAS PLANT PATHOLOGY-AES/CALS
WHITHAM, STEVEN PLANT PATHOLOGY-AES/CALS

111842 Vasant G. Honavar's Intergovernmental Personnel Act (IPA)
9/27/10 to 9/26/11 MISCELLANEOUS
HONAVAR, VASANT COMPUTER SCIENCE-LAS

107043 Breeding General-use and Specialty Soybean Varieties for Iowa
10/1/10 to 9/30/11 RESEARCH
FEHR, WALTER AGRONOMY-AES/CALS

99471 Dissemination of ThinkSpace: An Online Delivery Tool for Authentic, Complex Problems to Increase Students
10/1/10 to 9/30/12 RESEARCH
OGILVIE, CRAIG PHYSICS & ASTRONOMY-LAS
BENDER, HOLLY VETERINARY PATHOLOGY-VET
JACKMAN, JOHN INDUSTRIAL & MANUFACTURING SYSTEMS ENGINEERING-ENGR
NIEDERHAUSER, DALE CURRICULUM & INSTRUCTION-HS
DANIELSON, JARED VETERINARY PATHOLOGY-VET
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<td>Electrical &amp; Computer Engineering-Engr</td>
<td>GOAL: Silicone Thin Film Solar Cells on Plastic</td>
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<td>7/31/12</td>
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<td>Developing a Methodology of Examining Housing Needs Post a Local Disaster</td>
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$167,493  IOWA DEPARTMENT OF ECONOMIC DEVELOPMENT
107363  Developing a Methodology of Examining Housing Needs Post a Local Disaster
7/1/10    to  6/30/11  EXTENSION/PUBLIC
CO-PI  SEEGER, CHRISTOPHER  LANDSCAPE ARCHITECTURE-EXT
CO-PI  JOHNSTON, DOUGLAS  LANDSCAPE ARCHITECTURE-DSN

$162,500  IOWA SOYBEAN ASSOCIATION
108125  Entomology Extension and Research Initiative
10/1/10   to  9/30/11  EXTENSION/PUBLIC
LEWIS, LES  ENTOMOLOGY-AES/CALS

$151,201  NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
106839  Three-dimensional Structures and Interface Dynamics in Univariant and Invariant Eutectic Solidification in a Ternary Alloy
10/1/10   to  9/30/15  RESEARCH
NAPOLITANO, RALPH  MATERIALS SCIENCE & ENGINEERING-ENGR

$149,879  DEPARTMENT OF AGRICULTURE, NIFA
107241  Bridging the Diversity Gap: Research Experiences in the Geosciences for Community College Students and Transfers
9/15/10   to  8/31/12  INSTRUCTION/TRAINING
TIM, UDOYARA  AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS
CO-PI  KALEITA-FORBES, AMY  AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS
CO-PI  BHANDARI, ALOK  AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS

$149,893  NATIONAL SCIENCE FOUNDATION
106320  Preparing Current and Future Food and Ag Professionals for the US- and China-led Global Economy
9/1/10    to  8/31/13  INSTRUCTION/TRAINING
NONNECKE, GAIL  HORTICULTURE-AES/CALS
CO-PI  BJELLAND, DENISE  GLOBAL AGRICULTURE PROGRAMS-AES/CALS
CO-PI  JOLLY, ROBERT  ECONOMICS-AES/CALS
CO-PI  SCHULTZ, RICHARD  NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS
CO-PI  KIMLE, KEVIN  ECONOMICS-AES/CALS
CO-PI  REINERT, MICHAEL  HORTICULTURE-AES/CALS
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$148,807  ILLINOIS INSTITUTE OF TECHNOLOGY  

106190  DR K-12: Pre-K Early Algebra through Quantitative Reasoning

9/1/10 to 8/31/12  RESEARCH
DOUGHERTY, BARBARA  CURRICULUM & INSTRUCTION-HS

$145,000  NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

87431  Development and Demonstration of Computational NDE Techniques

6/1/07 to 5/31/12  RESEARCH
THOMPSON, R.  MATERIALS SCIENCE & ENGINEERING
GRAY, TIMOTHY  CENTER FOR NONDESTRUCTIVE EVALUATION
NAKAGAWA, NORIO  CENTER FOR NONDESTRUCTIVE EVALUATION

$141,317  DEPARTMENT OF AGRICULTURE, NIFA

108295  Promoting Older Adult Wellness through an Intergenerational Physical Activity Program

9/1/10 to 8/31/11  EXTENSION/PUBLIC
FRANCIS, SARAH  FOOD SCIENCE & HUMAN NUTRITION-EXT
MARGRETT, JENNIFER  HUMAN DEVELOPMENT & FAMILY STUDIES-HS
FRANKE, WARREN  KINESIOLOGY-HS

$135,474  IOWA PORK PRODUCERS ASSOCIATION

105828  Quantification of Greenhouse Gas Emissions from a Production Scale Midwestern Breeding/Gestation/Farrowing Facility

9/1/10 to 9/1/12  RESEARCH
XIN, HONGWEI  AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS
PATIENCE, JOHN  ANIMAL SCIENCE-AES/CALS
LI, HONG  AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS

$115,602  IOWA SOYBEAN ASSOCIATION

108039  Optimizing Pest Management in Soybean

10/1/10 to 9/30/11  RESEARCH
ROBERTSON, ALISON  PLANT PATHOLOGY-AES/CALS
ONEAL, MATTHEW  ENTOMOLOGY-AES/CALS
MUeller, DAREN  PLANT PATHOLOGY-EXT
LEANDRO, LEONOR  PLANT PATHOLOGY-AES/CALS
HODGSON, ERIN  ENTOMOLOGY-EXT
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$109,000 DEPARTMENT OF AGRICULTURE, ERS

108533 Evaluating the Integrity of Agricultural GHG Offsets: The Costs and Consequences of Alternative Baselines and Program Options

9/14/10 to 12/31/13 RESEARCH

KLING, CATHERINE ECONOMICS-AES/CALS
GASSMAN, PHILIP ECONOMICS-AES/CALS

$108,392 NATIONAL SCIENCE FOUNDATION

105142 Origin of the Electric Field-induced Strain in Lead-free Piezoelectric Ceramics

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

TAN, XIAOLI MATERIALS SCIENCE & ENGINEERING-ENGR
BECKMAN, SCOTT MATERIALS SCIENCE & ENGINEERING-ENGR

$108,204 UNIVERSITY OF NORTHERN IOWA

111555 IMSEP Support of Mathematics and Science Teacher Recruitment Activities

6/1/10 to 5/31/11 RESEARCH

DOUGHERTY, BARBARA CURRICULUM & INSTRUCTION-HS

$101,630 NATIONAL SCIENCE FOUNDATION

104385 CAREER: Advanced Decision Procedures for Words, Trees and Lists

3/15/10 to 2/29/12 RESEARCH

ZHANG, TING COMPUTER SCIENCE-LAS

$101,219 IOWA SOYBEAN ASSOCIATION

107870 Towards Integrated Management of Bean Pod Mottle Virus and the Prediction of the Winter Survival of its Insect Vectors: Bean Leaf and Japanese Beetles

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

NUTTER, FORREST PLANT PATHOLOGY-AES/CALS
ROBERTSON, ALISON PLANT PATHOLOGY-AES/CALS

$100,968 IOWA SOYBEAN ASSOCIATION

107957 RNA-based Approaches for Protecting Against Yield Loss Due to Soybean Diseases

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

BAUM, THOMAS PLANT PATHOLOGY-AES/CALS
WHITHAM, STEVEN PLANT PATHOLOGY-AES/CALS
II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$100,000 SMALL BUSINESS ADMINISTRATION

106462 Small Business Development Center (SBDC) Portable Assistance Project

9/30/10 to 9/29/11 EXTENSION/PUBLIC
NYSTROM, ELLEN SMALL BUSINESS DEVELOPMENT CENTER-BUS

$100,000 BOEING COMPANY

111654 Center on Interfacial Engineering for Microelectromechanical Systems (CIEMS)

9/21/10 to 1/20/11 RESEARCH
RAJAN, KRISHNA MATERIALS SCIENCE & ENGINEERING-ENGR

$94,073 NEW YORK UNIVERSITY

106167 Measurement Approach to Rational Numbers (MARN)

7/15/10 to 6/30/11 RESEARCH
DOUGHERTY, BARBARA CURRICULUM & INSTRUCTION-HS

$89,546 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

$85,527 YALE UNIVERSITY

85294 Comparative Analysis of C3 and C4 Leaf Development in Rice, Sorghum and Maize

8/1/07 to 7/31/11 RESEARCH
LIU, PENG STATISTICS

$84,854 NATIONAL SCIENCE FOUNDATION

77803 CAREER: Composition Approaches for the Analysis of Complex Systems

8/1/06 to 7/31/11 RESEARCH
MINER, ANDREW COMPUTER SCIENCE
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$84,153 IOWA SOYBEAN ASSOCIATION

Toxins and Laccases: Potential Pathogenic Weapons in Soybean Sudden Death Syndrome

108119

10/1/10 to 9/30/11 RESEARCH
LEANDRO, LEONOR PLANT PATHOLOGY-AES/CALS
MBOFUNG, GLADYS AGRONOMY-AES/CALS

$79,839 IOWA DEPARTMENT OF PUBLIC HEALTH

Safe Routes to School: The I-Walk Model

104842

7/1/10 to 9/30/11 EXTENSION/PUBLIC
SEEGER, CHRISTOPHER LANDSCAPE ARCHITECTURE-DSN
JENSEN, ALAN EXTENSION COMMUNITY & ECONOMIC DEVELOPMENT-EXT

$79,467 NATIONAL PORK BOARD

An Economic Evaluation of PRRS Elimination in the United States Swine Herd

111582

10/1/10 to 3/1/11 RESEARCH
HOLTKAMP, DERALD VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET
KLIBEBNSTEIN, JAMES ECONOMICS-AES/CALS
ZIMMERMAN, JEFFREY VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET
HENNESSY, DAVID ECONOMICS-AES/CALS

$78,837 SOUTHERN ILLINOIS UNIVERSITY

Application of Biotechnology to Control the Soybean Cyst Nematode: Soybean Resistance Genes

108073

3/16/10 to 9/30/11 RESEARCH
CIANZIO, SILVIA AGRONOMY-AES/CALS

$77,000 PHYSICAL SCIENCES, INC

Theoretical and Experimental Development for Dynamic Roughness Applied to Boundary Layer Control for Small Unmanned Aerial Vehicles

104659

5/15/10 to 3/15/12 RESEARCH
ROTHMAYER, ALRIC AEROSPACE ENGINEERING-ENGR
HU, HUI AEROSPACE ENGINEERING-ENGR
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**September 01 - 30, 2010**

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<td>Toyota Motor North America</td>
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$64,957  DEERE & COMPANY
Automated Spacing Sensing for Emerged Crops Using 3D Computer Vision
4/20/10  to  6/30/11  RESEARCH
TANG, LIE
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$64,000  UNIVERSITY OF NEW MEXICO
PIRE: Molecular Engineering for Conversion of Biomass-derived Reactants to Fuels, Chemicals and Materials
9/1/07  to  8/31/11  RESEARCH
SHANKS, BRENTH
CHEMICAL & BIOLOGICAL ENGINEERING

$60,265  IOWA SOYBEAN ASSOCIATION
On-farm Re-evaluation of Soybean Response to Lime Application in Iowa
10/1/10  to  9/30/11  RESEARCH
MALLARINO, ANTONIO
AGRONOMY-AES/CALS
CO-PI
SAWYER, JOHN
AGRONOMY-AES/CALS

$60,023  UNITED SOYBEAN BOARD
Using Water-stable, High-strength Soy-based Plastic for Horticulture Crop Containers
9/1/10  to  8/31/11  RESEARCH
GREWELL, DAVID
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CO-PI
GRAVES, WILLIAM
HORTICULTURE-AES/CALS

$60,000  DEPARTMENT OF AGRICULTURE, ARS
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

$58,687  JACKSON COUNTY AGRICULTURAL EXTENSION DISTRICT
Program Enhancement for Jackson County Extension District
7/1/10  to  6/30/11  EXTENSION/PUBLIC
WARNING, JEANNE
EXTENSION TO FAMILIES-EXT
CO-PI
MORRIS, JOHN
EXTENSION 4-H YOUTH DEVELOPMENT-EXT
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$56,800  DEPARTMENT OF AGRICULTURE, ARS

112019  Research Support Agreement

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

LAMKEY, KENDALL  AGRONOMY-AES/CALS

$56,676  IOWA SOYBEAN ASSOCIATION

107885  Identification of Quantitative Trait Loci for Partial Resistance to phytophthora sojae in Soybean

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

ROBERTSON, ALISON  PLANT PATHOLOGY-EXT

CIANZIO, SILVIA  AGRONOMY-AES/CALS

BHATTACHARYYA, MADAN  AGRONOMY-AES/CALS

$55,216  IOWA SOYBEAN ASSOCIATION

107828  How Does phytophthora sojae Evade Detection by Rps Genes in Soybean?

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

ROBERTSON, ALISON  PLANT PATHOLOGY-AES/CALS

$55,000  DEPARTMENT OF AGRICULTURE, ARS

112015  Research Support Agreement

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

LAMKEY, KENDALL  AGRONOMY-AES/CALS

$54,606  IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

111704  Iowa Learning Farms Cover Crop Working Group for FY 2011

7/1/10 to 6/30/11  EXTENSION/PUBLIC

MORTON, LOIS  SOCIOLOGY-EXT

LUNDVALL, JOHN  AGRICULTURAL & BIOSYSTEMS ENGINEERING-EXT

COMITO, JACQUELINE  SOCIOLOGY-EXT

$53,309  IOWA PORK PRODUCERS ASSOCIATION

105778  Predicting the Iodine Value of Pork Carcass Fat from the Iodine Value of Dietary Fat Supplied by Different Fat Sources at Different Levels of Inclusion in the Diet

9/15/10 to 9/15/11  RESEARCH

PATIENCE, JOHN  ANIMAL SCIENCE-AES/CALS

PRUSA, KENNETH  FOOD SCIENCE & HUMAN NUTRITION-HS
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<td>Robust Design of Low Power Small Area Data Converters in Low Voltage Digital Processes</td>
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<td>New Approaches for Area Frame Development, Area Sample Design, and Geospatial Data Collection</td>
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111514  Iowa Mass Concrete for Bridge Foundations Study  
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$49,847  DEPARTMENT OF HEALTH AND HUMAN SERVICES, FDA  
108117  Efficacy of CIDR-G Intravaginal Implants for Synchronization of Estrus in Goats  
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CO-PI  GRIFFITH, RONALD  
PLUMMER, PAUL  
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VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE-VET  

$49,655  PURDUE UNIVERSITY  
106423  Visualizing the Chemistry of Climate Change  
9/1/10  to  8/31/13  RESEARCH  
CO-PI  HOLME, THOMAS  
CHEMISTRY-LAS  

$47,408  UNIVERSITY OF ARIZONA  
104162  Regulation of Adipose Tissue Metabolism in Lactating Dairy Cattle During Heat Stress  
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CO-PI  SPURLOCK, DIANE  
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ANIMAL SCIENCE-AES/CALS  
ANIMAL SCIENCE-AES/CALS  

$45,496  DEPARTMENT OF AGRICULTURE, ARS  
112147  Research Support Agreement  
10/1/10  to  9/30/11  RESEARCH  
CO-PI  LAMKEY, KENDALL  
AGRonomy-AES/CALS  

$45,140  ENZYVIA, LLC  
111797  Evaluation of Energy Enzymes in Diets Varying in Energy on Broiler Growth Performance and White Meat Yield  
9/15/10  to  3/15/11  RESEARCH  
CO-PI  PERSIA, MICHAEL  
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111230 A Secure Transport Plan for Movement of Swine Between Production Sites and to Processing Plants in a Foreign Animal Disease Outbreak: A Proposal to Develop a Feasibility Document
8/26/10 to 12/31/10 EXTENSION/PUBLIC
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111865 Testing Rag1 and Rag2 Alone and Together: Is One Enough?
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HODGSON, ERIN ENTOMOLOGY-AES/CALS

107166 Human Resource Management for Iowa Livestock Operations
7/1/10 to 6/30/11 EXTENSION/PUBLIC
LOY, DANIEL ANIMAL SCIENCE-EXT
EUKEN, RUSSELL EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT

113064 Research Support Agreement
1/1/10 to 9/30/11 RESEARCH
LAMKEY, KENDALL AGRONOMY-AES/CALS

113063 Research Support Agreement
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106563 Understanding the Youngest X-Ray Binary Populations in Low Metallicities
9/1/10 to 5/31/13 RESEARCH
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MARENGO, MASSIMO PHYSICS & ASTRONOMY-LAS
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$42,116 MISSISSIPPI STATE UNIVERSITY
107416 Fluorescence Multispectral/Hyperspectral Imaging for Food Safety
7/1/10 to 6/30/11 RESEARCH
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$41,744 DEPARTMENT OF AGRICULTURE, ARS
113062 Research Support Agreement
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LAMKEY, KENDALL AGRONOMY-AES/CALS

$40,000 DEPARTMENT OF ENERGY
98657 Modeling Effect of Pore-scale Physics on Uranium Geochemistry in Hapford Sediments
9/1/10 to 8/31/12 RESEARCH
EWING, ROBERT AGRONOMY-AES/CALS

$39,800 IOWA SOYBEAN ASSOCIATION
108004 Relationships Between Grain Yield, Potassium Removal and Recycling, and Soil Potassium In Corn-soybean Rotations
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MALLARINO, ANTONIO AGRONOMY-AES/CALS

$39,446 IOWA SOYBEAN ASSOCIATION
108052 Study of Endophytic Nature of fusarium virguliforme, the Causal Agent of SDS, and Their Infection to Germinating Soybean Seeds for the Development of SDS Management Measures
10/1/10 to 9/30/11 RESEARCH
YANG, XIAO PLANT PATHOLOGY-AES/CALS
NAVI, SHRISHAIL PLANT PATHOLOGY-AES/CALS

$39,136 NATIONAL SCIENCE FOUNDATION
105617 Collaborative Research: Mathematical Aspect in Quantum Information Science
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111788  Extension and Research to Facilitate the Incorporation of Soybean Aphid Resistant Varieties into Iowa Crop Production

10/1/10  to 9/30/11  RESEARCH
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HODGSON, ERIN  ENTOMOLOGY-AES/CALS
GASSMANN, AARON  ENTOMOLOGY-AES/CALS

$39,092  IOWA SOYBEAN ASSOCIATION

$39,092  IOWA SOYBEAN ASSOCIATION

$38,411  JASPER COUNTY AGRICULTURAL EXTENSION DISTRICT

104556  Agriculture and Natural Resources Program Enhancement for Jasper and Marshall County Extension District

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$38,411  JASPER COUNTY AGRICULTURAL EXTENSION DISTRICT

$38,411  MARSHALL COUNTY AGRICULTURAL EXTENSION DISTRICT

104557  Agriculture and Natural Resources Program Enhancement for Jasper and Marshall County Extension Districts

9/1/09  to 6/30/11  EXTENSION/PUBLIC
LAWRENCE, JOHN  EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT
BROWN, PAUL  EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT

$38,000  DEPARTMENT OF ENERGY

97044  Investigations of Quark Sea and Orbital Angular Momentum Contributions to Nucleon Spin

9/1/10  to 8/31/11  RESEARCH
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$35,820  HEARTLAND COMMUNITY COLLEGE

105642  Heartland Equity and Inclusion Paraprofessional Preservice Program Improvement Project

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MAUDE, SUSAN  HUMAN DEVELOPMENT & FAMILY STUDIES-HS

$35,000  KNOLLS ATOMIC POWER LABORATORY

107230  Center for Nondestructive Evaluation Membership

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<td>Soybean Development and Susceptibility to Sudden Death Syndrome</td>
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I I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$25,000 DEPARTMENT OF AGRICULTURE, ARS
112024 Research Support Agreement

10/1/10 to 9/30/11 RESEARCH
LAMKEY, KENDALL AGRONOMY-AES/CALS

$24,000 AIR FORCE RESEARCH LABORATORY
104018 Leaky Waves in Metamaterials for Antenna Applications

1/14/10 to 1/17/11 RESEARCH
SONG, JIMING ELECTRICAL & COMPUTER ENGINEERING-ENGR

$23,565 MICHIGAN STATE UNIVERSITY
108102 Aquaculture: NCRAC and Market Maker Collaboration

9/1/10 to 8/31/11 INSTRUCTION/TRAINING
MORRIS, JOSEPH NATURAL RESOURCE ECOLOGY & MANAGEMENT-AES/CALS

$23,207 IOWA SOYBEAN ASSOCIATION
107824 Establishing Seed Treatment Recommendations for Iowa Soybean Growers

10/1/10 to 9/30/11 RESEARCH
ROBERTSON, ALISON PLANT PATHOLOGY-AES/CALS
HODGSON, ERIN ENTOMOLOGY-AES/CALS

$23,155 DEPARTMENT OF AGRICULTURE, ARS
112020 Research Support Agreement

10/1/10 to 9/30/11 RESEARCH
LAMKEY, KENDALL AGRONOMY-AES/CALS

$22,464 DEPARTMENT OF AGRICULTURE, ARS
112017 Research Support Agreement

10/1/10 to 9/30/11 RESEARCH
LAMKEY, KENDALL AGRONOMY-AES/CALS
II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$22,000  CALIFORNIA INSTITUTE OF TECHNOLOGY, JET PROPULSION LABORATORY
111733  JPL Cycle 7 Spitzer Research Support Agreement
8/26/10 to 9/30/13  RESEARCH
MARENGO, MASSIMO  PHYSICS & ASTRONOMY-LAS

$22,000  DEPARTMENT OF AGRICULTURE, ARS
113065  Research Support Agreement
10/1/10 to 9/30/11  RESEARCH
ANDREASEN, CLAIRE  VETERINARY PATHOLOGY-VET

$21,051  ENDOMETRIC CORPORATION
111778  Real-time Detection of Appendiceal Orifices and Polyps in Colonoscopy Videos
8/16/10 to 12/31/11  RESEARCH
CHANG, CARL  COMPUTER SCIENCE-LAS
ANDREASEN, CLAIRE  VETERINARY PATHOLOGY-VET
CO-PI
MUMM, LYNNE  INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY COMPANY ASSISTANCE-VPF

$20,000  ROBYT, JOHN
104669  Chemical and Enzymatic Modification and Carbohydrates
7/1/09 to 6/30/99  RESEARCH
HONZATKO, RICHARD  BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY-LAS

$20,000  AMERICAN INSTITUTE OF MATHEMATICS
111796  Contract between American Institute of Mathematics and Iowa State University
10/1/07 to 9/30/11  MISCELLANEOUS
HOGGEN, LESLIE  MATHEMATICS-LAS

$20,000  DEPARTMENT OF ENERGY
111831  Symposium on Thermal and Catalytic Sciences for Biofuels and Biobased Products
8/26/10 to 12/31/10  MISCELLANEOUS
EUKEN, JILL  BIOECONOMY INSTITUTE-VPR/ED
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$19,229 DEPARTMENT OF AGRICULTURE, FAS
Agricultural Policy and Trade for Cochran Fellows from Bosnia
9/17/10 to 9/30/11 EXTENSION/PUBLIC
HOLZ-CLAUSE, MARY
GUNTUKU, DILEEPKUMAR

$17,000 ENVIRONMENTAL PROTECTION AGENCY
EPA Star Fellowship for Meghann Jarchow
8/23/10 to 8/22/11 FELLOWSHIP
LIEBMAN, MATTHEW
JARCHOW, MEGHANN

$16,822 BOEHRINGER INGELHEIM VETMEDICA, INC
Pharmacokinetics of Cephapirin Sodium in Milk Using a 8-Day Extended Program of Daily Intramammary Infusion in Healthy Holstein Cows
9/10/10 to 11/15/10 RESEARCH
GORDEN, PATRICK

$16,740 IOWA DEPARTMENT OF PUBLIC SAFETY
Governor's Traffic Safety Bureau Traffic Enforcement
9/8/10 to 9/30/11 MISCELLANEOUS
STEWART, JERRY

$15,000 CITY OF AMES
City of Ames, EPRC
7/1/10 to 6/30/11 RESEARCH
BAIRD, TOM

$15,000 NDE TECHNOLOGIES, INC
IPRT—NDE Tech NDE Simulator Improvement Project
9/24/10 to 1/31/11 RESEARCH
WENDT, SCOTT
MUFF, BRIAN
GRAY, TIMOTHY
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

1. Integral Valorisation of Bio-production

  9/1/08 to 8/31/11 RESEARCH
  JOHNSON, LAWRENCE
  RAMAN, DAVE

  UNIVERSITY OF ARKANSAS
  FOOD SCIENCE & HUMAN NUTRITION-CALS
  AGRICULTURAL & BIOSYSTEMS ENGINEERING-CALS

  $14,120

2. Research Support Agreement

  10/1/10 to 9/30/11 RESEARCH
  LEWIS, LES

  DEPARTMENT OF AGRICULTURE, ARS
  ENTOMOLOGY-AES/CALS

  $14,000

3. Veterinary Curricular Cooperative: Reducing Veterinary Student Debt Loads through Electronic Sharing of Courses and Textbooks

  9/30/10 to 9/30/11 INSTRUCTION/TRAINING
  DANIELSON, JARED

  UNIVERSITY OF WISCONSIN, MADISON
  VETERINARY PATHOLOGY-VET

  $13,010

4. Local Support for Iowa AmeriCorps State of Promise Program

  9/1/10 to 8/31/11 EXTENSION/PUBLIC
  LEVINGS, JUDITH

  DEPARTMENT OF AGRICULTURE, FAS
  EXTENSION 4-H YOUTH DEVELOPMENT-EXT

  $11,888

5. Serbia SPS Technical Assistance

  8/31/05 to 12/30/10 MISCELLANEOUS
  UHLENHOPP, ELDON

  UNIVERSITY OF IDAHO
  VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET

  $11,000

6. Incorporation of Cooperator Data into National Cooperative Soil Survey Database—Iowa

  10/1/09 to 9/30/11 RESEARCH
  BURRAS, CHARLES

  UNIVERSITY OF IDAHO
  AGRONOMY-AES/CALS

  $11,000
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$10,757  IOWA STATE UNIVERSITY RESEARCH FOUNDATION  
Invention Royalties  
7/1/09 to 12/31/99  RESEARCH  
WHITEFORD, MICHAEL  
LIBERAL ARTS & SCIENCES ADMINISTRATION

$10,000  DEPARTMENT OF AGRICULTURE, RMA  
Swine Risk Management Training for Women  
10/1/10 to 9/30/11  EXTENSION/PUBLIC  
STENDER, DAVID  
OLSEN, THOMAS  
EDWARDS, WILLIAM  
EGGERS, TIMOTHY  
OLSEN, THOMAS  
LEIBOLD, KELVIN  
WELLS, JON  
EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT

$10,000  DEPARTMENT OF AGRICULTURE, RMA  
Insuring Horticultural Crops, Enhancing Grain Marketing, and Understanding COMBO  
10/1/10 to 9/30/11  EXTENSION/PUBLIC  
EDWARDS, WILLIAM  
EGGERS, TIMOTHY  
OLSEN, THOMAS  
LEIBOLD, KELVIN  
WELLS, JON  
CO-PI  
ECONOMICS-AES/CALS  
EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT

$10,000  IOWA SOYBEAN ASSOCIATION  
Evaluating Nutrient Export with Subsurface Drainage Water  
4/1/10 to 12/31/10  EXTENSION/PUBLIC  
ARORA, KAPIL  
KANWAR, RAMESHWAR  
PEDERSON, CARL  
CO-PI  
AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS  
EXTENSION TO AGRICULTURE & NATURAL RESOURCES-EXT

$10,000  MONSANTO COMPANY  
Field Evaluation of Monsanto Products for SDS Management  
5/1/10 to 12/31/10  RESEARCH  
LEANDRO, LEONOR  
PLANT PATHOLOGY-AES/CALS
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$10,000  PIC NORTH AMERICA

111433  Development of a Model for Regional Control and Elimination of PRRS Virus in Iowa

8/1/10  to  7/31/11  RESEARCH
HOLTKAMP, DERALD  VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET
BAKER, RODNEY  VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET
MCKEAN, JAMES  VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-EXT
ZIMMERMAN, JEFFREY  VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET

$10,000  DEPARTMENT OF AGRICULTURE, ARS

111739  Development of Advanced Bioconversion Process for Cellulosic Feedstocks Using Soaking in Aqueous Ammonia Pretreatment

9/28/09  to  9/27/11  RESEARCH
KIM, TAE  AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS

$10,000  DEPARTMENT OF AGRICULTURE, ARS

113076  Research Support Agreement

10/1/10  to  9/30/11  RESEARCH
LEWIS, LES  ENTOMOLOGY-AES/CALS

$9,432  DEPARTMENT OF AGRICULTURE, ARS

105962  Research Support Agreement

1/1/09  to  9/30/10  RESEARCH
ANDREASEN, CLAIRE  VETERINARY PATHOLOGY-VET

$9,000  BECKER UNDERWOOD

111470  Becker Underwood Seed Establishment Project

7/31/10  to  12/31/10  RESEARCH
CHRISTIANS, NICK  HORTICULTURE-AES/CALS

$8,649  DEPARTMENT OF EDUCATION

105118  Pell Grant, FY10

7/1/09  to  6/30/10  STUDENT FINANCIAL AID
JOHNSON, ROBERTA  STUDENT FINANCIAL AID-VPSA
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$8,100  DEPARTMENT OF AGRICULTURE, ARS

112014  Research Support Agreement

10/1/10 to 9/30/11  RESEARCH
LAMKEY, KENDALL  AGRONOMY-AES/CALS

$8,000  DEPARTMENT OF AGRICULTURE, ARS

111872  TCS 2010: Symposium on Thermal and Catalytic Sciences for Biofuels and Biobased Products

9/20/10 to 9/30/11  MISCELLANEOUS
EUKEN, JILL  BIOECONOMY INSTITUTE-VPR/ED

$7,892  DEPARTMENT OF AGRICULTURE, FAS

111464  Cochran Fellow—Honduras: Irrigation Systems Training Program

9/11/09 to 9/10/11  INSTRUCTION/TRAINING
KANWAR, RAMESHWAR  AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS

$7,632  CENTERVILLE COMMUNITY SCHOOLS

113033  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

$7,539  UNIVERSITY OF CENTRAL FLORIDA

108472  SHF: Small: Specification Language Foundations for Modular Reasoning Methodologies

6/1/10 to 12/31/10  RESEARCH
RAJAN, HRIDESH  COMPUTER SCIENCE-LAS

$6,480  DEPARTMENT OF AGRICULTURE, ARS

112156  Research Support Agreement

10/1/10 to 9/30/11  RESEARCH
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II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$4,522 DEPARTMENT OF AGRICULTURE, ARS

111109 Plant Exploration in the United States to Collect Sunflower Germplasm for Crop Improvement

9/6/07 to 9/6/12 MISCELLANEOUS
LAMKEY, KENDALL AGRONOMY-AES/CALS
MAREK, LAURA AGRONOMY-AES/CALS

$4,385 UNILEVER RESEARCH AND DEVELOPMENT

111971 Effect of Fat in Salad Dressing AGR17131

10/1/08 to 9/30/10 RESEARCH
WHITE, WENDY FOOD SCIENCE & HUMAN NUTRITION-HS

$4,000 AUBURN UNIVERSITY

107255 Iowa Healthy Homes Project

1/1/10 to 12/31/10 EXTENSION/PUBLIC
WARNING, JEANNE HUMAN DEVELOPMENT & FAMILY STUDIES-EXT
FRANZ, NANCY HUMAN DEVELOPMENT & FAMILY STUDIES-EXT

$4,000 DEERE & COMPANY

108209 Economic Value of Information: Wheat and Barley Protein Measurement

5/1/10 to 11/30/10 RESEARCH
HENNESSY, DAVID ECONOMICS-AES/CALS

$3,703 VARIOUS UTILITIES THROUGH THE IOWA DEPARTMENT OF COMMERCE

99209 Operational Funds for the Iowa Energy Center

8/24/10 to 12/31/99 RESEARCH
NORDMEYER, KEVIN IOWA ENERGY CENTER-VPR/ED

$3,500 DEPARTMENT OF EDUCATION

105117 Teacher Education Assistance for College and Higher Education (TEACH) Grant, FY10

7/1/09 to 6/30/10 STUDENT FINANCIAL AID
JOHNSON, ROBERTA STUDENT FINANCIAL AID-VPSA
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

111054 Phase 1 Archaeological Survey
$3,329 IOWA DEPARTMENT OF NATURAL RESOURCES
7/1/10 to 6/30/11 EXTENSION/PUBLIC
HILL, MATTHEW ANTHROPOLOGY-LAS

111913 Violent and Nonviolent Strategies
$3,310 FOLKE BERNADOTTE ACADEMY
8/1/10 to 3/31/11 RESEARCH
CUNNINGHAM, DAVID POLITICAL SCIENCE-LAS

106067 Enhancing B Cell Immunity Against HIV-1 Using Novel Vaccine Delivery Platforms
$3,250 NATIONAL INSTITUTES OF HEALTH
8/1/10 to 7/31/11 RESEARCH
CHO, MICHAEL BIOMEDICAL SCIENCES-VET
NARASIMHAN, BALAJI CHEMICAL & BIOLOGICAL ENGINEERING-ENGR
POHL, NICOLA CHEMISTRY-LAS

113066 Research Support Agreement
$3,240 DEPARTMENT OF AGRICULTURE, ARS
10/1/10 to 9/30/11 RESEARCH
ANDREASEN, CLAIRE VETERINARY PATHOLOGY-VET

108049 Predicting the Potential Spatial Distribution of Invasive Purple Loosestrife (Lythrum salicaria L.) across Minnesota
$3,039 MINNESOTA DEPARTMENT OF NATURAL RESOURCES
9/10/10 to 6/30/11 RESEARCH
MOLONEY, KIRK ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS
THOMAS, SHYAM ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY-LAS

97517 Targeting the Worksite for Obese Nurses and Their Children: A Feasibility Study
$3,000 MAYO CLINIC
4/1/09 to 3/31/11 RESEARCH
LANNINGHAM-FOSTER, LORRAINE FOOD SCIENCE & HUMAN NUTRITION-HS
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$2,500 TENNESSEE TECHNOLOGICAL UNIVERSITY

107962 CAT National Dissemination: Assessment and Improvement of Learning

9/7/10 to 7/15/11 RESEARCH
BRUMM, THOMAS AGRICULTURAL & BIOSYSTEMS ENGINEERING-AES/CALS
ROVER, DIANE ELECTRICAL & COMPUTER ENGINEERING-ENGR
MINA, MANI ELECTRICAL & COMPUTER ENGINEERING-ENGR

$1,944 DEPARTMENT OF AGRICULTURE, ARS

112021 Research Support Agreement

10/1/10 to 9/30/11 LAMKEY, KENDALL AGRONOMY-AES/CALS

$1,727 DEPARTMENT OF AGRICULTURE, ARS

105731 Research Support Agreement

10/1/09 to 9/30/10 RESEARCH BAUM, THOMAS PLANT PATHOLOGY-AES/CALS

$694 LOUISA COUNTY AGRICULTURAL EXTENSION DISTRICT

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

$432 IOWA DEPARTMENT OF HUMAN SERVICES

108522 Child Support Training BOC-07-021 Prison Re-entry Project

7/1/10 to 6/30/11 EXTENSION/PUBLIC GARASKY, STEVEN HUMAN DEVELOPMENT & FAMILY STUDIES-HS
HONG, GONG-SOOG HUMAN DEVELOPMENT & FAMILY STUDIES-HS
DRAPER, DIANNE HUMAN DEVELOPMENT & FAMILY STUDIES-HS

$120 IOWA DEPARTMENT OF PUBLIC HEALTH

111471 MCH 1-800 Healthy Families Teenline 2010

7/1/10 to 9/30/10 EXTENSION/PUBLIC WARNING, JEANNE EXTENSION TO FAMILIES-EXT
I I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$120  IOWA DEPARTMENT OF PUBLIC HEALTH

111471  M C H 1-800 Healthy Families Teenline 2010

7/1/10 to 9/30/10  EXTENSION/PUBLIC

CO-PI  VANGINKEL, MARGARET  EXTENSION TO FAMILIES-EXT