March 01 - 31, 2008

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$3,420,039 DEPARTMENT OF ENERGY
Operating and Management Support for the Ames Laboratory
10/1/07 to 9/30/08 RESEARCH
KING, ALEXANDER AMES LABORATORY

$1,025,557 NATIONAL INSTITUTE ON DRUG ABUSE
Factors Influencing the Health Behaviors of Young African American Adults
3/1/08 to 12/31/08 RESEARCH
GIBBONS, FREDERICK GERRARD, MEG PSYCHOLOGY

$999,961 DEPARTMENT OF AGRICULTURE, CSREES
Development of Bioinformatic Resources to Transfer Biological Information Across Species
4/1/08 to 3/31/11 RESEARCH
REECY, JAMES HONAVAR, VASANT ANIMAL SCIENCE COMPUTER SCIENCE

$749,624 DEPARTMENT OF AGRICULTURE, CSREES
Functional Genomics of Cyst Nematode Parasitism of Plants
4/1/08 to 3/31/11 RESEARCH
BAUM, THOMAS NETTLETON, DANIEL PLANT PATHOLOGY STATISTICS

$664,369 FEDERAL HIGHWAY ADMINISTRATION
Development of Performance Properties of Ternary Mixtures: Laboratory Study on Concrete
3/6/08 to 3/5/10 RESEARCH
TAYLOR, PETER CENTER FOR TRANSPORTATION RESEARCH & EDUCATION

$500,000 CALIFORNIA DEPARTMENT OF TRANSPORTATION
Seismic Performance of an I-Girder to Inverted-Tee Bent Cap Connection
2/29/08 to 2/14/10 RESEARCH
SRITHARAN, SIVALINGAM ROUSE, JON CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING CENTER FOR TRANSPORTATION RESEARCH & EDUCATION
March 01 - 31, 2008

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

$314,000  IOWA DEPARTMENT OF TRANSPORTATION
Field Testing of Piles and Development of a Wave Equation Method for Pile Design in Iowa, TR583
1/1/08 to 12/31/09  RESEARCH
SRITHARAN, SIVALINGAM
WIPF, TERRY
CIVIL, CONSTRUCTION & ENVIRONMENTAL ENGINEERING
474-79-37

$312,321  NATIONAL INSTITUTES OF HEALTH
Regulatory Enzymes of Glycolysis and Gluconeogenesis
5/1/08 to 4/30/09  RESEARCH
FROMM, HERBERT
HONZATKO, RICHARD
BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY
430-46-24

$305,040  DEPARTMENT OF AGRICULTURE, ARS
Association Genetics of B-Glucan Metabolism to Enhance Oat and Barley Germplasm for Food and Nutritional Function
2/27/08 to 11/30/11  RESEARCH
GIBSON, LANCE
WHITE, PAMELA
MOORE, KENNETH
AGRONOMY
FOOD SCIENCE & HUMAN NUTRITION
419-40-14

$300,726  NATIONAL INSTITUTES OF HEALTH
Structural Studies of a T Cell Specific Tyrosine Kinase
3/1/08 to 2/28/09  RESEARCH
ANDREOTTI, AMY
BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY
430-21-21

$300,471  NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH
Ergonomic Interventions for Commercial Fishermen
8/3/07 to 7/31/08  RESEARCH
MIRKA, GARY
INDUSTRIAL & MANUFACTURING SYSTEMS ENGINEERING-ENGR
430-20-01

$249,890  IOWA DEPARTMENT OF NATURAL RESOURCES
Wetland Performance Monitoring
7/3/07 to 12/31/08  RESEARCH
CRUMPTON, WILLIAM
ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY
473-21-02
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

- **$195,301** WEST CENTRAL COOPERATIVE
  - Polymer Dissolution in Biofuels
  - 10/1/07 to 9/30/08 RESEARCH
  - NARASIMHAN, BALAJI CHEMICAL & BIOLOGICAL ENGINEERING
  - MALLAPRAGADA, S. CHEMICAL & BIOLOGICAL ENGINEERING

- **$175,000** DEPARTMENT OF THE AIR FORCE, AFOSR
  - Theoretical Studies of Group IVA and Group IVB Chemistry
  - 2/15/08 to 11/30/08 RESEARCH
  - GORDON, MARK CHEMISTRY

- **$170,000** CRAY, INC
  - Projects in High Performance Computing
  - 1/1/08 to 12/31/08 RESEARCH
  - LUECKE, GLENN R MATHEMATICS-LAS

- **$166,772** IOWA DEPARTMENT OF NATURAL RESOURCES
  - Iowa Lakes Survey 2007
  - 6/5/07 to 6/30/08 RESEARCH
  - DOWNING, JOHN ECOLOGY, EVOLUTION & ORGANISMAL BIOLOGY

- **$164,175** NATIONAL SCIENCE FOUNDATION
  - Improving the Quality of Web Material Production Through a Higher-Order Stress and Stability Model
  - 9/1/07 to 6/30/08 RESEARCH
  - WICKERT, JONATHAN A MECHANICAL ENGINEERING-ENGR

- **$162,428** NATIONAL SCIENCE FOUNDATION
  - Oligomeric Structure of Membrane Peptides from Solid-State NMR
  - 3/5/08 to 4/30/09 RESEARCH
  - HONG, MEI CHEMISTRY
March 01 - 31, 2008

I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$147,747 MENDEL BIOTECHNOLOGY, INC
Miscanthus Field Trial
2/28/08 to 2/1/12 RESEARCH
FALES, STEVEN AGRONOMY-CALS

$125,000 NATIONAL SCIENCE FOUNDATION
Novel Signaling Components for Plant Steroid Regulated Gene Expression in Arabidopsis
3/1/08 to 2/28/09 RESEARCH
YIN, YANHAI GENETICS, DEVELOPMENT & CELL BIOLOGY

$119,259 INTERNATIONAL CROPS RESEARCH INSTITUTE FOR THE SEMI-ARID TROPICS
Seed Systems Development Project
1/1/08 to 9/30/08 RESEARCH
CORTES, JOSEPH E SEED SCIENCE CENTER-AES

$106,233 NATIONAL SCIENCE FOUNDATION
Statistical Graphics Research in Association with GGobi
3/21/08 to 5/31/09 RESEARCH
COOK, DIANNE HOFMANN, HEIKE STATISTICS

$104,429 DEPARTMENT OF EDUCATION
Pell Grant, FY08
7/1/07 to 6/30/08 STUDENT FINANCIAL AID
JOHNSON, ROBERTA VICE PRESIDENT FOR STUDENT AFFAIRS

$102,000 NATIONAL SCIENCE FOUNDATION
CAREER: Meshing Synthesis and Biosynthesis in Research and Teaching
3/1/04 to 2/28/09 RESEARCH
POHL, NICOLA CHEMISTRY
### I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

<table>
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<tr>
<th>Grant Number</th>
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<td>NATIONAL SCIENCE FOUNDATION</td>
<td>$101,323</td>
<td>Sub-Surface Structural Damages in Laser-Assisted Surface Nanostructuring: Experimental Characterization and Atomistic Modeling</td>
<td>WANG, XINWEI</td>
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<td>NATIONAL SCIENCE FOUNDATION</td>
<td>$91,000</td>
<td>REU Site: Materials Education and Research on Far-Form Equilibrium Materials, Processes, Structures, and Properties</td>
<td>MARTIN, STEVE</td>
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<td>NATIONAL SCIENCE FOUNDATION</td>
<td>$89,184</td>
<td>LTREB: Long-Term Research on Environmental Gender Determination in a Model System: The Next Five Years</td>
<td>JANZEN, FREDRIC</td>
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<td>IOWA DEPARTMENT OF NATURAL RESOURCES</td>
<td>$88,887</td>
<td>Methods for Assessing the Physical, Chemical, and Biological Integrity of Iowa's Non-Wadeable Rivers</td>
<td>QUIST, MICHAEL, PIERCE, CLAY</td>
<td>NATURAL RESOURCE ECOLOGY &amp; MANAGEMENT</td>
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<td>471-30-33</td>
<td>IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP</td>
<td>$88,850</td>
<td>Nitrogen Fertilization of Corn Grown with Cover Crops</td>
<td>SAWYER, JOHN, HELMERS, MATTHEW, MALLARINO, ANTONIO</td>
<td>AGRONOMY-EXT, AGRICULTURAL &amp; BIOSYSTEMS ENGINEERING-EXT</td>
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<td>NORTH ATLANTIC TREATY ORGANIZATION</td>
<td>$88,443</td>
<td>Developing Cost-Effective and Sustainable Network and Technical Infrastructures in Georgia</td>
<td>MICKELSON, STEVEN</td>
<td>AGRICULTURAL &amp; BIOSYSTEMS ENGINEERING</td>
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</tbody>
</table>
March 01 - 31, 2008

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$80,000 DEPARTMENT OF AGRICULTURE, CSREES
U.S. Regional Swine Schools

9/15/07 to 9/14/10 INSTRUCTION/TRAINING
MEISINGER, DAVID U.S. PORK CENTER OF EXCELLENCE
BAAS, THOMAS ANIMAL SCIENCE
KLIBEBENSTEIN, JAMES ECONOMICS
HARMON, JAY AGRICULTURAL & BIOSYSTEMS ENGINEERING
KARRIKER, LOCKE VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE

$80,000 CEMEX
Investigation of Soil Alternatives

12/1/07 to 5/31/08 RESEARCH
WHITE, DAVID CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
CACKLER, ELLS CENTER FOR TRANSPORTATION RESEARCH & EDUCATION

$75,000 UNIVERSITY OF WISCONSIN, MADISON
Great Lakes Bioenergy Research Center

9/30/07 to 9/29/08 RESEARCH
BABCOCK, BRUCE ECONOMICS

$74,998 MISSOURI DEPARTMENT OF TRANSPORTATION
Early Permeability Test for Asphalt Acceptance

12/1/07 to 10/31/08 RESEARCH
WILLIAMS, R. CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING
NAMBISAN, SHASHI CENTER FOR TRANSPORTATION RESEARCH & EDUCATION

$71,465 NATIONAL INSTITUTES OF HEALTH
The Etiology of Birth Defects: Implications for GNMT Activation

3/6/08 to 2/28/09 RESEARCH
SCHALINSKE, KEVIN FOOD SCIENCE & HUMAN NUTRITION
March 01 - 31, 2008

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$66,517 IOWA DEPARTMENT OF HUMAN SERVICES
Child Support Training BOC-07-021 Third Amendment

2/15/08 to 6/30/08 EXTENSION/PUBLIC
LEMPERS, JACOBUS HUMAN DEVELOPMENT & FAMILY STUDIES-HS

$62,429 SHIVVERS, INC
Demonstrating Drying of Grain, Distillers Grain, and Industrial Products with a Simple, Innovative, and Extremely Efficient Heat Recovery Process
9/1/07 to 8/31/09 RESEARCH
BERN, CARL AGRICULTURAL & BIOSYSTEMS ENGINEERING
PATE, MICHAEL MECHANICAL ENGINEERING

$60,508 PENN STATE UNIVERSITY
A Study of African American Marriage and Health

1/1/05 to 12/31/08 RESEARCH
WICKRAMA, K. HUMAN DEVELOPMENT & FAMILY STUDIES
CUTRONA, CAROLYN PSYCHOLOGY

$60,423 KANSAS STATE UNIVERSITY
PCVAD Induced Immune Dysfunction

12/1/07 to 11/30/08 RESEARCH
THACKER, EILEEN VETERINARY MICROBIOLOGY & PREVENTIVE MEDICINE
RAMIREZ, ALEJANDRO VETERINARY DIAGNOSTIC & PRODUCTION ANIMAL MEDICINE-VET

$57,938 NATIONAL INSTITUTES OF HEALTH
Regulation of Chromatin Structure and Gene Expression

1/1/08 to 12/31/08 RESEARCH
JOHANSEN, KRISTEN BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY
JOHANSEN, JORGEN BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY
GIRTON, JACK BIOCHEMISTRY, BIOPHYSICS & MOLECULAR BIOLOGY
March 01 - 31, 2008

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$56,500 PETROLEUM RESEARCH FUND, AMERICAN CHEMICAL SOCIETY
Atom Economy in Hydrocarbon Functionalization: Synthesis of Yttrium Amido Alkyl Complexes for Hydromethylations

2/1/08 to 1/31/10 RESEARCH
SADOW, AARON CHEMISTRY

$51,642 IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
Impacts of Crop, Biomass Harvest Systems, and Nutrient Management of Yield and Subsurface Drainage Water Quality

3/14/08 to 12/31/09 EXTENSION/PUBLIC
HELMERS, MATTHEW AGRICULTURAL & BIOSYSTEMS ENGINEERING-EXT
SAWYER, JOHN AGRONOMY-EXT
MALLARINO, ANTONIO AGRONOMY-EXT

$50,000 IOWA DEPARTMENT OF TRANSPORTATION
Ethanol Plant By-Product Uses for Pavement GEO-Materials Stabilization

3/1/08 to 2/28/10 RESEARCH
CEYLAN, HALIL CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR
GOPALAKRISHNAN, KASTHURIRA CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR

$49,500 SMITH RICHARDSON FOUNDATION
Improving Government Procurement: Lessons from the Coast Guard’s Deepwater Program

12/15/07 to 6/15/09 RESEARCH
POTOSKI, MATTHEW POLITICAL SCIENCE

$44,505 UNIVERSITY OF MARYLAND
Genetics of Early Onset of Stroke

7/1/07 to 6/30/08 RESEARCH
NUSSER, SARAH CENTER FOR SURVEY STATISTICS & METHODOLOGY-ENGR
ANDERSON, DIANNE CENTER FOR SURVEY STATISTICS & METHODOLOGY-ENGR

$41,979 MICHIGAN STATE UNIVERSITY
North Central IPM Center Evaluation

1/1/08 to 9/14/08 EXTENSION/PUBLIC
PILCHER, CAROL ENTOMOLOGY-EXT
## I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

### IOWA DEPARTMENT OF ENGINEERS

#### $38,860

- **Army Corps of Engineers**
- **Water Quality Study, Saylorville Reservoir**
- **1/1/08 to 12/31/08** RESEARCH
- **Lutz, Donna CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR**
- **Co-PI Ong, Say CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR**

### AMES PUBLIC LIBRARY

#### $35,537

- **Smart Investing-The Times of Your Life**
- **2/15/08 to 6/30/09** EXTENSION/PUBLIC
- **Fletcher, Cynthia HUMAN DEVELOPMENT & FAMILY STUDIES-HS**

### OHIO STATE UNIVERSITY

#### $33,143

- **Collaborative Research: Upgrading Our Notions of Hot Horizontal Branch Stars - Fundamental Tests of Stellar Structure and Evolution**
- **5/1/05 to 3/31/08** RESEARCH
- **Kawaler, Steven PHYSICS & ASTRONOMY**

### UNIVERSITY OF MINNESOTA

#### $32,038

- **Cyfernet Technology**
- **3/15/04 to 3/14/09** EXTENSION/PUBLIC
- **Woods, Barbara A EXTENSION TO FAMILIES-EXT**

### IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP

#### $31,000

- **Iowa Learning Farm District Initiative Video Series**
- **1/1/08 to 12/31/08** EXTENSION/PUBLIC
- **Comito, Jacqueline SOCIOLOGY-CALS**

### IOWA DEPARTMENT OF TRANSPORTATION

#### $30,004

- **Interstate System 4R Plan: An Asset Management Approach**
- **11/1/07 to 12/31/08** RESEARCH
- **Smadi, Omar CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING**
- **Co-PI Hans, Zachary CENTER FOR TRANSPORTATION RESEARCH & EDUCATION**
March 01 - 31, 2008

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$30,000  IOWA DEPARTMENT OF MANAGEMENT
Environmental Rating Scale: Training and Technical Assistance for Next Step Consultation
1/1/08 to 9/30/08 EXTENSION/PUBLIC
OESTERREICH, LESIA
HUMAN DEVELOPMENT & FAMILY STUDIES-HS

$26,200  UNIVERSITY OF KENTUCKY
Cyfernet Early Childhood Editorial Board
3/15/04 to 3/14/09 EXTENSION/PUBLIC
OESTERREICH, LESIA
HUMAN DEVELOPMENT & FAMILY STUDIES

$25,000  IOWA STATE UNIVERSITY RESEARCH FOUNDATION
Improving Image Detection Techniques Quality Control System for Colonoscopy
2/29/08 to 2/28/09 RESEARCH
WONG, JOHNNY
COMPUTER SCIENCE-LAS
TAVANAPONG, WALLAPA
COMPUTER SCIENCE-LAS

$23,276  NATIONAL SCIENCE FOUNDATION
Improved Placement Approach by Incorporating Global Routing and Interconnect Optimization
3/18/08 to 2/28/09 RESEARCH
CHU, CHRIS
ELECTRICAL & COMPUTER ENGINEERING

$23,245  NORTH CAROLINA STATE UNIVERSITY
Entomology Digital Library
10/15/05 to 9/30/08 EXTENSION/PUBLIC
VANDYK, JOHN
ENTOMOLOGY

$22,989  FRITO LAY NORTH AMERICA
Kansei Evaluation Methodology, Product, and Packaging Design for Tostitos Brand Product Line
6/1/07 to 9/15/07 RESEARCH
SATTERFIELD, DEBRA
ART & DESIGN
CO-PI
BAER, ROGER
ART & DESIGN
CO-PI
KANG, SUNGYUN
ART & DESIGN
I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$22,471 ARMY CORPS OF ENGINEERS
Water Quality Study, Saylorville Reservoir
3/1/08 to 4/30/08 RESEARCH
LUTZ, DONNA
ONG, SAY
CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR
CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR
$22,050 FEDERAL HIGHWAY ADMINISTRATION
Heat Evolution, Phase III
10/12/06 to 4/12/08 RESEARCH
WANG, KEJIN
CACKLER, ELLS
CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING-ENGR
CENTER FOR TRANSPORTATION RESEARCH & EDUCATION-VPR/ED
$21,600 CITY OF SOUTH SIOUX CITY
South Sioux City Sleeping Cabins
2/1/08 to 6/30/08 INSTRUCTION/TRAINING
BASSLER, BRUCE
ARCHITECTURE-DSN
$20,000 SYRACUSE UNIVERSITY
Seed: Developing Instructional Laboratories for Computer Security Education
1/1/08 to 12/31/10 RESEARCH
DANIELS, THOMAS
ELECTRICAL & COMPUTER ENGINEERING
$20,000 IBM CENTER FOR THE BUSINESS OF GOVERNMENT
Systems of Systems Contracting: Lessons in Contract Management from the Coast Guard’s Project Deepwater
2/15/08 to 8/15/08 RESEARCH
POTOSKI, MATTHEW
POLITICAL SCIENCE
$19,895 DEERE & COMPANY
Combine Training Simulator Extension
1/15/08 to 6/30/08 RESEARCH
LUECKE, GREG
MECHANICAL ENGINEERING
## I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

<table>
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<th>Amount</th>
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<td>$17,500</td>
<td>Michigan Technological University</td>
<td>Development of Specifications for the Superpave Simple Performance Tests</td>
<td>Williams, R. Civil, Construction, &amp; Environmental Engineering</td>
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<td>The Ada Hayden Herbarium: Consolidation, Preservation, and Computerization</td>
<td>Clark, Lynn Ecology, Evolution &amp; Organismal Biology; Lewis, Deborah; Colbert, James; Farrar, Donald</td>
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<td>American College of Veterinary Internal Medicine Foundation</td>
<td>Redefining the Role of Chlamyphila SPP Associated Disease in Dairy Goats</td>
<td>Plummer, Paul Veterinary Diagnostic &amp; Production Animal Medicine</td>
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<td>Testing of Ammonia Gas Sensors for Agricultural Applications</td>
<td>Xin, Hengwei Agricultural &amp; Biosystems Engineering-AES</td>
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<td>3/24/08</td>
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<td>American Kennel Club Canine Health Foundation</td>
<td>Description and Characterization of a Hair Coat Disorder in Schipperkes</td>
<td>May, Elizabeth Veterinary Clinical Sciences</td>
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<td>2/1/08</td>
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I. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$12,000 NATIONAL SCIENCE FOUNDATION
Modeling 3D Geologic Structures in a Multisensory Virtual Environment
3/4/08 to 10/31/08 RESEARCH
HARDING, CHRIS GEOLOGICAL & ATMOSPHERIC SCIENCES-LAS

$10,000 IOWA PORK PRODUCERS ASSOCIATION
Matching Support for a CIG Grant: Development of a National Air Quality Self Assessment Tool for Livestock Producers
9/20/07 to 9/30/10 RESEARCH
HARMON, JAY AGRICULTURAL & BIOSYSTEMS ENGINEERING
RIECK-HINZ, ANGELA AGRONOMY

$10,000 IOWA HOMELAND SECURITY AND EMERGENCY MANAGEMENT DIVISION
Homeland Security and Emergency Management Division CAPP Update
2/14/08 to 3/15/08 RESEARCH
JACOBSON, DOUG ELECTRICAL & COMPUTER ENGINEERING-ENGR

$8,134 PIONEER HI-BRED INTERNATIONAL
Field Prototype to Measure Force and Stalk Vibration During Simulated Root Breaking
1/1/08 to 1/1/09 RESEARCH
MANN, JULIAN MECHANICAL ENGINEERING-ENGR
RAMAN, DAVE AGRICULTURAL & BIOSYSTEMS ENGINEERING-CALS
STEWARD, BRIAN AGRICULTURAL & BIOSYSTEMS ENGINEERING-CALS
BENTLEY, KIMBERLY INSTITUTE FOR PHYSICAL RESEARCH & TECHNOLOGY COMPANY ASSISTANCE-VP

$7,992 DEPARTMENT OF INTERIOR, GEOLOGICAL SURVEY
Effects of Commercial Harvest on Shovelnose Sturgeon
2/21/07 to 3/31/09 RESEARCH
QUIST, MICHAEL NATURAL RESOURCE ECOLOGY & MANAGEMENT
PIERCE, CLAY NATURAL RESOURCE ECOLOGY & MANAGEMENT

$7,500 IOWA DEPARTMENT OF EDUCATION
Teacher Development Academy
1/1/08 to 6/30/09 RESEARCH
PHYE, GARY CURRICULUM & INSTRUCTION-HS
II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$7,500  IOWA DEPARTMENT OF EDUCATION
Teacher Development Academy
1/1/08 to 6/30/09  RESEARCH
CO-PI DELAMORA, ARLENE  CURRICULUM & INSTRUCTION-HS

$7,237  SCIENCE APPLICATIONS INTERNATIONAL CORPORATION
Safety Data Improvement
9/18/07 to 2/2/09  RESEARCH
SOULEYRETTE, REGINALD  CIVIL, CONSTRUCTION, & ENVIRONMENTAL ENGINEERING

$6,100  POLK COUNTY AGRICULTURAL EXTENSION DISTRICT
Adventure Learning Center
10/1/04 to 12/31/08  EXTENSION/PUBLIC
PETERSON, MARC  4H YOUTH DEVELOPMENT

$6,000  NATIONAL SCIENCE FOUNDATION
Microfabrication and Manufacture of 3C-SiC MEMS Pressures Sensors for Harsh Environments
7/1/06 to 6/30/09  RESEARCH
MOLIAN, PALANIAPPA  MECHANICAL ENGINEERING-ENGR

$5,000  NATIONAL SCIENCE FOUNDATION
Inversion-Based Nanopositioning Control For Ultra-high-speed Scanning Probe Microscopy
9/15/06 to 8/31/09  RESEARCH
ZOU, QINGZE  MECHANICAL ENGINEERING

$4,015  UNITED ACTION FOR YOUTH
Local Support for Iowa AmeriCorps State of Promise Program
9/1/07 to 8/31/08  EXTENSION/PUBLIC
BROSHAR, DONNIE  4H YOUTH DEVELOPMENT
March 01 - 31, 2008

II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$4,004  DEPARTMENT OF EDUCATION
Academic Competitiveness Grant, FY08
7/1/07 to 6/30/08  STUDENT FINANCIAL AID
JOHNSON, ROBERTA  VICE PRESIDENT FOR STUDENT AFFAIRS

$3,523  MCCLURE ENGINEERING
Phase 1 Archaeological Survey in Warren County
3/5/08 to 6/30/08  EXTENSION/PUBLIC
HILL, MATTHEW  ANTHROPOLOGY-LAS

$2,677  COMMUNITY FOUNDATION OF GREATER DUBUQUE
Local Support for Iowa AmeriCorps State of Promise Program
9/1/07 to 8/31/08  EXTENSION/PUBLIC
BROSHAR, DONNIE  4H YOUTH DEVELOPMENT

$2,677  WAYNE COMMUNITY SCHOOL DISTRICT
Local Support for Iowa AmeriCorps State of Promise Program
9/1/07 to 8/31/08  EXTENSION/PUBLIC
BROSHAR, DONNIE  4H YOUTH DEVELOPMENT

$2,619  IOWA DEPARTMENT OF NATURAL RESOURCES, GEOLOGICAL SURVEY
Lake MacBride Phosphorus Monitoring
7/1/07 to 6/30/08  RESEARCH
SIMPKINS, WILLIAM  GEOLOGICAL & ATMOSPHERIC SCIENCES

$2,500  POLK COUNTY AGRICULTURAL EXTENSION DISTRICT
Polk County BMI Data Collection-Elementary Schools
7/1/07 to 5/31/08  RESEARCH
WELK, GREGORY  KINESIOLOGY
II. GIFTS, GRANTS, CONTRACTS AND MEMORANDA OF AGREEMENT

$2,007 ADAIR COUNTY EXTENSION
Local Support for Iowa AmeriCorps State of Promise Program
9/1/07 to 8/31/08 EXTENSION/PUBLIC
BROSHAR, DONNIE 4H YOUTH DEVELOPMENT
BROSHAR, DONNIE 4H YOUTH DEVELOPMENT

$2,000 IOWA WATER POLLUTION CONTROL ASSOCIATION
Survey of Endocrine-Disrupting Chemicals and Phosphorus in Iowa Soils Amended with Biosolids
5/15/08 to 5/15/09 RESEARCH
THOMPSON, MICHAEL AGRONOMY-CALS

$1,338 POTTAWATTAMIE COUNTY ALLIANCE FOR YOUTH
Local Support for Iowa AmeriCorps State of Promise Program
9/1/07 to 8/31/08 EXTENSION/PUBLIC
BROSHAR, DONNIE 4H YOUTH DEVELOPMENT

$1,338 COMMUNITY CORRECTIONS IMPROVEMENT ASSOCIATION
Local Support for Iowa AmeriCorps State of Promise Program
9/1/07 to 8/31/08 EXTENSION/PUBLIC
BROSHAR, DONNIE 4H YOUTH DEVELOPMENT

$1,172 KOOL KIDZ ASP
Local Support for Iowa AmeriCorps State of Promise Program
9/1/07 to 8/31/08 EXTENSION/PUBLIC
BROSHAR, DONNIE 4H YOUTH DEVELOPMENT

$129 STATE LIBRARY OF IOWA
Access Plus Program
7/1/07 to 6/30/08 EXTENSION/PUBLIC
MADISON, OLIVIA LIBRARY