

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$1,521,375	DOE-US DEPARTMENT OF ENERGY	OPERATING AND MANAGEMENT SUPPORT FOR THE AMES LABORATORY	SCHWARTZ, ADAM	AMES LABORATORY	AMES LABORATORY	004881-00001	Research	1/1/1981	12/31/2016	OCT. 2014	4012501
\$998,109	IOWA DEPARTMENT OF TRANSPORTATION	IOWA LIVING ROADWAYS COMMUNITY VISIONING WO#7	BADENHOPE, JULIA M	UNIVERSITY & COOPERATIVE EXTENSION	LANDSCAPE ARCHITECTURE	012817-00001	Public Service	8/1/2014	6/30/2016	OCT. 2014	4743007
\$918,986	ED-US DEPARTMENT OF EDUCATION	PELL GRANT, FY15	JOHNSON, ROBERTA L	VICE PRESIDENT FOR STUDENT AFFAIRS	STUDENT FINANCIAL AID	012179-00001	Student Financial Aid	7/1/2014	6/30/2015	OCT. 2014	4325753
\$720,000	DOT-FHWA-NATIONAL HIGHWAY INSTITUTE (NHI)	VIRTUAL WORKSHOP SUPPORT	CAKLER, ELLS THOMAS	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012785-00001	Research	8/13/2014	8/12/2017	OCT. 2014	4361718
\$677,186	DOE-US DEPARTMENT OF ENERGY	HEXCRETE TOWER FOR HARVESTING WIND ENERGY AT TALLER HUB HEIGHTS	SRITHARAN, SIVALINGAM	COLLEGE OF ENGINEERING	ENGINEERING RESEARCH INSTITUTE	012741-00001	Research	10/1/2014	7/30/2015	OCT. 2014	4012012
\$660,000	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	THE VALUE OF WATER QUANTITY VERSUS QUALITY: ASSESSING THE TRADEOFFS BETWEEN AGRICULTURAL YIELDS AND DOWNSTREAM USES OF WATER RESOURCES	KEISER, DAVID ANDREW	AG EXPERIMENT STATION	CENTER FOR AG & RURAL DEVELOPMENT	012876-00001	Research	9/1/2014	8/31/2017	OCT. 2014	4164128
\$649,940	IOWA DEPARTMENT OF HUMAN SERVICES	IOWA SNAP-ED NUTRITION EDUCATION AND OBESITY PREVENTION PROGRAM FOR FY 2015	HRADEK, CHRISTINE ANN	UNIVERSITY & COOPERATIVE EXTENSION	HUMAN SCIENCES EXTENSION AND OUTREACH	012756-00001	Public Service	10/1/2014	9/30/2015	OCT. 2014	4703014

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$423,688	SOUTHERN CALIFORNIA EDISON	NEW NETWORK DESIGNS AND CONTROL STRATEGIES: DEFENDING AGAINST EXTREME CONTINGENCIES	MCCALLEY, JAMES D	COLLEGE OF ENGINEERING	ELECTRICAL ENGINEERING & COMPUTER ENGR	012757-00001	Research	9/22/2014	9/15/2016	OCT. 2014	4006001
\$375,058	NIH-NATIONAL INSTITUTE OF ALLERGY & INFECTIOUS DISEASES (NIAID)	STRUCTURAL STUDIES OF A T CELL SPECIFIC TYROSINE KINASE	ANDREOTTI, AMY	COLLEGE OF LIBERAL ARTS & SCIENCES	BIOCHEMISTRY & BIOPHYSICS	012624-00001	Research	9/19/2014	8/31/2015	OCT. 2014	4302123
\$372,364	NIH-NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS & STROKE (NINDS)	EFFICACY OF COBINAMIDE FOR TREATMENT OF HYDROGEN SULFIDE-INDUCED NEUROTOXICITY	RUMBEIHA, WILSON K	COLLEGE OF VETERINARY MEDICINE	VET DIAGNOSTIC & PRODUCTION ANIMAL MED	012780-00001	Research	9/30/2014	7/31/2015	OCT. 2014	4302312
\$348,447	UNITED SOYBEAN BOARD	COMBINING INTEGRATED PEST MANAGEMENT WITH CLIMATE CHANGE, MITIGATION, AND ADAPTATION IN SOYBEAN-CORN CROPPING SYSTEMS	MUELLER, DAREN SHANE	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	011498-00001	Research	10/1/2013	9/30/2015	OCT. 2014	4593005
\$309,120	USDA-ANIMAL & PLANT HEALTH INSPECTION SERVICE (APHIS)	DELIVERY OF EMERGING AND EXOTIC DISEASES OF ANIMAL COURSE FOR INITIAL ACCREDITATION	ROTH, JAMES ALLEN	COLLEGE OF VETERINARY MEDICINE	CTR FOR FOOD SECURITY & PUBLIC HEALTH	012779-00001	Public Service	9/29/2014	9/28/2015	OCT. 2014	4120535
\$300,000	IOWA SOYBEAN ASSOCIATION	BREEDING FOR HIGH YIELD, YIELD PROTECTION AND COMPOSITION TRAITS IN SOYBEAN FOR IOWA FARMERS	SINGH, ASHEESH KUMAR	AG EXPERIMENT STATION	AGRONOMY	012893-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4504514
\$300,000	IOWA SOYBEAN	BREEDING OF	CIANZIO, SILVIA	AG EXPERIMENT	AGRONOMY	012894-00001	Research	10/1/2014	9/30/2015	OCT.	4504515

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
	ASSOCIATION	SOYBEAN FOR YIELD AND FOR INTROGRESSION OF DEFENSIVE TRAITS	R	STATION						2014	
\$287,000	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	IOWA STATE UNIVERSITY INTEGRATED PEST MANAGEMENT EXTENSION IMPLEMENTATION PROGRAM	MUELLER, DAREN SHANE	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	012800-00001	Public Service	9/1/2014	8/31/2015	OCT. 2014	4163024
\$269,000	DOT-FHWA-NATIONAL HIGHWAY INSTITUTE (NHI)	TECHNOLOGY TRANSFER, DELIVERY, AND IMPLEMENTATION OF BEST PRACTICES FOR JOINTED CONCRETE PAVEMENTS	TAYLOR, PETER C	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012748-00001	Research	9/3/2014	9/2/2017	OCT. 2014	4361709
\$258,500	USDA-ANIMAL & PLANT HEALTH INSPECTION SERVICE (APHIS)	DEVELOPING TRAINING AND EXERCISES FOR APHIS VETERINARY SERVICES EMERGENCY PREPAREDNESS AND RESPONSE TRAINING	MOGAN-KING, JANICE P	COLLEGE OF VETERINARY MEDICINE	CTR FOR FOOD SECURITY & PUBLIC HEALTH	012772-00001	Public Service	9/30/2014	9/29/2015	OCT. 2014	4120534
\$255,096	USDA-AGRICULTURAL RESEARCH SERVICES (ARS)	ACQUISITION OF GOODS AND SERVICES	REECY, JAMES M	VP FOR RESEARCH	BIOTECHNOLOGY	011370-00001	Public Service	10/1/2013	9/30/2014	OCT. 2014	4191705
\$240,000	HOWARD HUGHES MEDICAL INSTITUTE	IOWA STATE UNIVERSITY ENGAGE TO EXCEL	OGILVIE, CRAIG A	COLLEGE OF HUMAN SCIENCES	SCHOOL OF EDUCATION	012890-00001	Instruction	9/1/2014	8/31/2015	OCT. 2014	4002834
\$234,850	USDA-ANIMAL & PLANT HEALTH INSPECTION SERVICE (APHIS)	DELIVERING, IMPROVING AND MAINTAINING APHIS APPROVED SUPPLEMENTAL	ROTH, JAMES ALLEN	COLLEGE OF VETERINARY MEDICINE	CTR FOR FOOD SECURITY & PUBLIC HEALTH	012767-00001	Public Service	9/29/2014	9/28/2015	OCT. 2014	4120532

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		TRAINING MODULES FOR THE USDA-APHIS NATIONAL VETERINARY ACCREDITATION PROGRAM									
\$232,852	IOWA DEPARTMENT OF TRANSPORTATION	STUDENT PROGRAMMING SUPPORT PROGRAM FOR THE DEVELOPMENT OF MANAGING SYSTEMS AT THE IOWA DEPARTMENT OF TRANSPORTATION	HANS, ZACHARY N	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012846-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4741796
\$210,000	KUMHO PETROCHEMICAL CO LTD	(I) BORYLATION FOR FUNCTIONALIZATION OF POLYBUTADIENE CHAINS AND (II) MONOMETALLIC ALKYL NEODYMIUM COMPOUNDS FOR HIGH ACTIVITY BUTADIENE CIS-1,4-POLYMERIZATIONS	SADOW, AARON DAVID	COLLEGE OF LIBERAL ARTS & SCIENCES	CENTER FOR CATALYSIS	012851-00001	Research	9/1/2014	8/31/2016	OCT. 2014	4002123
\$203,000	DEERE & COMPANY	COTTON HARVEST INNOVATIONS, PHASE 2	DARR, MATTHEW JOHN	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	012816-00001	Research	11/1/2014	10/31/2015	OCT. 2014	4004199
\$200,000	IOWA DEPARTMENT OF TRANSPORTATION	IOWA TRAFFIC SAFETY DATA SERVICE (ITSDS)	HANS, ZACHARY N	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012843-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4741798
\$198,353	UNIVERSITY OF MINNESOTA TWIN CITIES	COVER CROPS AND STRIP TILLAGE TO PROMOTE SOIL QUALITY, ENVIRONMENTAL SUSTAINABILITY, FOOD SAFETY, AND PROFITABILITY IN CUCURBIT CROPPING	NAIR, AJAY	AG EXPERIMENT STATION	HORTICULTURE	012900-00001	Research	10/1/2014	9/30/2017	OCT. 2014	4104033

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		SYSTEMS									
\$192,818	DOE-US DEPARTMENT OF ENERGY	ADVANCED MODELS FOR NONDESTRUCTIVE EVALUATION OF AGING NUCLEAR POWER PLANT CABLES	BOWLER, NICOLA	COLLEGE OF ENGINEERING	MATERIALS SCIENCE & ENGINEERING	012884-00001	Research	10/1/2014	9/30/2017	OCT. 2014	4012014
\$176,981	BONNEVILLE POWER ADMINISTRATION	CO-OPTIMIZATION AND ANTICIPATIVE PLANNING METHODS FOR BULK TRANSMISSION AND RESOURCE PLANNING UNDER LONG-RUN UNCERTAINTIES	MCCALLEY, JAMES D	COLLEGE OF ENGINEERING	ELECTRICAL ENGINEERING & COMPUTER ENGR	012759-00001	Research	10/1/2014	9/30/2017	OCT. 2014	4012013
\$166,213	CEDAR COUNTY ECONOMIC DEVELOPMENT COMMISSION	LEADERSHIP AND ECONOMIC DEVELOPMENT FOR CEDAR COUNTY	BORICH, TIMOTHY O	UNIVERSITY & COOPERATIVE EXTENSION	COMMUNITIES-EXTENSION	012820-00001	Public Service	10/1/2014	6/30/2017	OCT. 2014	4003070
\$163,598	DUCHENNE ALLIANCE	DETERMINING THE MECHANISMS WHEREBY A QUERCETIN ENRICHED DIET INTERRUPTS DISEASE PROCESSES IN DMD	SELSBY, JOSHUA TAYLOR	AG EXPERIMENT STATION	ANIMAL SCIENCE	012755-00001	Research	5/13/2014	12/31/2015	OCT. 2014	4004190
\$151,537	NSF-NATIONAL SCIENCE FOUNDATION	NSF ENGINEERING RESEARCH CENTER FOR BIORENEWABLE CHEMICALS (CBIRC)	SHANKS, BRENT H	COLLEGE OF ENGINEERING	CTR FOR BIORENEWABLE CHEMICALS	007992-00001	Research	9/1/2008	8/31/2016	OCT. 2014	4207220
\$150,000	DEERE & COMPANY	DEMONSTRATION OF YIELD MONITORING, STUBBLE HEIGHT, AND BILLET LOSS DETECTION	DARR, MATTHEW JOHN	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	012827-00001	Research	11/1/2014	10/31/2015	OCT. 2014	4004213

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$149,974	NSF-NATIONAL SCIENCE FOUNDATION	SELECTIVE ELECTROCATALYTIC OXIDATION OF BIORENEWABLE POLYOLS OVER BIMETAL CATALYSTS	LI, WENZHEN	COLLEGE OF ENGINEERING	CHEMICAL & BIOLOGICAL ENGR	012835-00001	Research	7/20/2014	8/31/2015	OCT. 2014	4206284
\$149,789	DEERE & COMPANY	SUGARCANE HARVESTING INNOVATION PROGRAM	DARR, MATTHEW JOHN	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	012828-00001	Research	11/1/2014	10/31/2015	OCT. 2014	4004214
\$140,000	NSF-NATIONAL SCIENCE FOUNDATION	IGERT: A NEW PHD PROGRAM IN WIND ENERGY SCIENCE, ENGINEERING AND POLICY	MCCALLEY, JAMES D	COLLEGE OF ENGINEERING	ELECTRICAL ENGINEERING & COMPUTER ENGR	008072-00001	Instruction	9/1/2011	8/31/2016	OCT. 2014	4202068
\$135,986	NORTH CAROLINA STATE UNIVERSITY	ALLIANCE FOR BUILDING FACULTY DIVERSITY IN MATH SCIENCES POSTDOC-PENDLETON	KLIEMANN, WOLFGANG H	COLLEGE OF LIBERAL ARTS & SCIENCES	MATHEMATICS	011001-00001	Scholarships & Fellowships	8/15/2013	2/28/2015	OCT. 2014	4042112
\$135,986	NORTH CAROLINA STATE UNIVERSITY	ALLIANCE FOR BUILDING FACULTY DIVERSITY IN MATH SCIENCES POSTDOC-CHUMLEY	KLIEMANN, WOLFGANG H	COLLEGE OF LIBERAL ARTS & SCIENCES	MATHEMATICS	011002-00001	Scholarships & Fellowships	8/16/2013	2/28/2015	OCT. 2014	4042105
\$129,159	IOWA SOYBEAN ASSOCIATION	ENHANCING SOYBEAN YIELD THROUGH STRATEGIC USE OF SOYBEAN SEED TREATMENTS FOR SEEDLING DISEASE AND INSECT PEST MANAGEMENT	ROBERTSON, ALISON E	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	012732-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4503044
\$126,418	USDA-FARM SERVICE AGENCY (FSA)	2014 FARM BILL PRODUCER EDUCATION	KRESS, CATHANN A	UNIVERSITY & COOPERATIVE EXTENSION	EXTENSION TO AG-EXTENSION	012885-00001	Public Service	10/24/2014	6/30/2015	OCT. 2014	4123023
\$117,937	IOWA	I-CONSULT EARLY	OESTERREICH,	UNIVERSITY &	HUMAN	012282-00001	Public	7/1/2014	6/30/2015	OCT.	4703040

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
	DEPARTMENT OF HUMAN SERVICES	CHILDHOOD CONSULTATION TRAINING	LESIA L	COOPERATIVE EXTENSION	DEVELOPMENT & FAMILY STUDIES		Service			2014	
\$114,682	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	EVALUATION OF THE THEORY-BASED, CULTURALLY RELEVANT DINING WITH DIABETES PROGRAM FOR RURAL-RESIDING LATINOS	FRANCIS, SARAH LUCILLE	UNIVERSITY & COOPERATIVE EXTENSION	FOOD SCIENCE & HUMAN NUTRITION	012622-00001	Public Service	9/1/2014	8/31/2015	OCT. 2014	4163021
\$112,450	GEORGE MASON UNIVERSITY	CYBERCONNECTOR: AN EARTHCUBE BUILDING BLOCK BRIDGING THE EARTH OBSERVATIONS AND EARTH SCIENCE MODELING FOR SUPPORTING MODEL VALIDATION, VERIFICATION, AND INTER-COMPARISON	WU, XIAOQING	COLLEGE OF LIBERAL ARTS & SCIENCES	GEOLOGICAL & ATMOSPHERIC SCIENCES	012726-00001	Research	9/1/2014	8/31/2016	OCT. 2014	4042160
\$105,210	DES MOINES COUNTY AGRICULTURAL EXTENSION DISTRICT	PROGRAM ENHANCEMENT IN COMMUNITY AND ECONOMIC DEVELOPMENT FOR DES MOINES COUNTY	BORICH, TIMOTHY O	UNIVERSITY & COOPERATIVE EXTENSION	COMMUNITIES-EXTENSION	012869-00001	Public Service	11/1/2014	6/30/2016	OCT. 2014	4003339
\$103,789	WAYNE STATE UNIVERSITY	MICHIGAN URBAN TRUNKLINE SEGMENTS SAFETY PERFORMANCE FUNCTION DEVELOPMENT AND SUPPORT	SAVOLAINEN, PETER TARMO	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012848-00001	Research	8/16/2014	2/28/2016	OCT. 2014	4041755
\$102,943	UNITED SOYBEAN BOARD	HOW MUCH DO SOYBEANS BENEFIT FROM HONEY BEE	O'NEAL, MATTHEW ELLIOTT	AG EXPERIMENT STATION	ENTOMOLOGY	012738-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4594038

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		POLLINATION (AND VICE-VERSA)?									
\$100,000	IOWA SOYBEAN ASSOCIATION	CROPPING SYSTEMS MODELING TOOLS TO IMPROVE SOYBEAN MANAGEMENT AND YIELD IN IOWA	ARCHONTOULIS, SOTIRIOS	AG EXPERIMENT STATION	AGRONOMY	012717-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4504511
\$100,000	STATE-US DEPARTMENT OF STATE	THE AMERICAN CULTURAL CENTER IN THE BORDERLAND OF NORTHEASTERN CHINA- HEILONGJIANG PROVINCE	HAGEDORN, LINDA	COLLEGE OF HUMAN SCIENCES	SCHOOL OF EDUCATION	012730-00001	Instruction	9/29/2014	9/30/2015	OCT. 2014	4332804
\$97,867	USDA-ANIMAL & PLANT HEALTH INSPECTION SERVICE (APHIS)	PROPOSAL TO DEVELOP PRESENTATIONS ON NEW IMPORTATION RULE; DEVELOP VIDEOS AND PHOTOS FOR EXHIBITOR PRESENTATIONS; AND OBTAIN RACE APPROVAL FOR ANIMAL CARE WEBINARS	ROTH, JAMES ALLEN	COLLEGE OF VETERINARY MEDICINE	CTR FOR FOOD SECURITY & PUBLIC HEALTH	012864-00001	Public Service	9/26/2014	9/25/2015	OCT. 2014	4120536
\$84,334	USDA-FARM SERVICE AGENCY (FSA)	EVALUATION OF WATER QUALITY BENEFITS OF PRAIRIE STRIPS IN IOWA	HELMERS, MATTHEW JUSTIN	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	012751-00001	Research	9/1/2014	8/31/2015	OCT. 2014	4124026
\$82,176	BROOKHAVEN SCIENCE ASSOCIATES-BROOKHAVEN NATIONAL LABORATORY	US ATLAS OPERATIONS PROGRAM MANAGER	COCHRAN, JAMES	COLLEGE OF LIBERAL ARTS & SCIENCES	PHYSICS & ASTRONOMY	005618-00001	Public Service	8/29/2012	9/30/2015	OCT. 2014	4042133

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$80,000	AREA EDUCATION AGENCY 267	PROPOSAL TO CONDUCT A LANDSCAPE ASSESSMENT OF INTENSIVE SUMMER READING PROGRAMS ACROSS IOWA	HUTCHISON, AMY CARTER	COLLEGE OF HUMAN SCIENCES	SCHOOL OF EDUCATION	012899-00001	Public Service	11/1/2014	6/1/2015	OCT. 2014	4002837
\$76,000	AMERICAN EGG BOARD	DIETARY INTERVENTION STRATEGIES TO MANAGE INFLAMMATORY BOWEL DISEASE: IMPACT OF WHOLE EGG CONSUMPTION AND MAINTENANCE OF MICRONUTRIENT BALANCE	SCHALINSKE, KEVIN	AG EXPERIMENT STATION	FOOD SCIENCE & HUMAN NUTRITION	012870-00001	Research	8/15/2014	8/14/2016	OCT. 2014	4594033
\$75,551	NATIONAL PORK BOARD	ENHANCING THE EFFECTIVE USE OF XYLANSE IN PRACTICAL DIETS THROUGH A BETTER UNDERSTANDING OF ITS MODE OF ACTION	PATIENCE, JOHN FRANCIS	AG EXPERIMENT STATION	ANIMAL SCIENCE	012728-00001	Research	12/15/2014	3/15/2016	OCT. 2014	4534034
\$75,000	IOWA SOYBEAN ASSOCIATION	INTERPRETING THE CONTRIBUTION OF COVER CROPS TO SOIL HEALTH AND CROP PRODUCTIVITY	ROBERTSON, ALISON E	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	012734-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4503045
\$75,000	IOWA SOYBEAN ASSOCIATION	DETERMINE THE HERITABILITY OF HPPD RESISTANCE IN COMMON WATERHEMP AND THE POTENTIAL FOR HYBRIDIZATION OF COMMON WATERHEMP AND	OWEN, MICHAEL D	AG EXPERIMENT STATION	AGRONOMY	012852-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4504513

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		PALMER AMARANTH									
\$74,997	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	PRAIRIE STRIPS IN IOWA: WATER QUALITY EVALUATION	HELMERS, MATTHEW JUSTIN	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	012858-00001	Research	7/1/2014	6/30/2016	OCT. 2014	4714015
\$72,000	USDA-ANIMAL & PLANT HEALTH INSPECTION SERVICE (APHIS)	SUPPORT FOR THE NASAAEP BEST PRACTICES WORKING GROUP AND NASAAEP WEBSITE	ROTH, JAMES ALLEN	COLLEGE OF VETERINARY MEDICINE	CTR FOR FOOD SECURITY & PUBLIC HEALTH	012872-00001	Public Service	9/18/2014	9/17/2015	OCT. 2014	4120539
\$69,539	IOWA SOYBEAN ASSOCIATION	DRAINAGE WATER QUALITY FROM MANURE-TREATED SOYBEAN CROPS: ASSESSMENT OF WOODCHIP BIOREACTORS FOR EDGE-OF-FIELD TREATMENT	SOUPIR, MICHELLE LYNN	COLLEGE OF ENGINEERING	AG & BIOSYSTEMS ENGINEERING	012788-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4502004
\$66,930	OHIO STATE UNIVERSITY	GENES AND MARKERS FOR RESISTANCE TO PHYTOPHTHORA SOJAE, PYTHIUM SPP., AND FUSARIUM GRAMINEARUM IN SOYBEAN	ROBERTSON, ALISON E	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	011612-00001	Public Service	1/1/2014	12/31/2015	OCT. 2014	4003331
\$66,000	USDA-ANIMAL & PLANT HEALTH INSPECTION SERVICE (APHIS)	PROPOSAL TO DEVELOP BIOSECURITY AND FMD EDUCATIONAL MATERIALS WITH THE NMPF, NCBA, AABP, USDA, AND THE DHS FOR DISTRIBUTION TO US DAIRY PRODUCERS, BEEF	BICKETT-WEDDLE, DANIELLE A	COLLEGE OF VETERINARY MEDICINE	CTR FOR FOOD SECURITY & PUBLIC HEALTH	012722-00001	Public Service	9/17/2014	9/16/2015	OCT. 2014	4120527

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		PRODUCERS, LIVESTOCK MARKETING ASSOCIATION...									
\$65,515	IOWA DEPARTMENT OF EDUCATION	EVALUATION OF POSITIVE BEHAVIORAL INTERVENTIONS AND SUPPORTS (PBIS)	GALLOWAY, ROBIN LEIGH	COLLEGE OF HUMAN SCIENCES	SCHOOL OF EDUCATION	012743-00001	Research	9/1/2014	8/31/2015	OCT. 2014	4722808
\$65,262	WAYNE STATE UNIVERSITY	MICHIGAN URBAN TRUNKLINE INTERSECTIONS SAFETY PERFORMANCE FUNCTION DEVELOPMENT AND SUPPORT	SAVOLAINEN, PETER TARMO	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012847-00001	Research	8/16/2014	2/28/2016	OCT. 2014	4041754
\$62,552	IOWA SOYBEAN ASSOCIATION	FURTHER DEFINING FOLIAR FUNGICIDE USE ON SOYBEAN	MUELLER, DAREN SHANE	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	012716-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4503042
\$62,402	VITA PLUS CORPORATION	NURSERY TRIALS	PATIENCE, JOHN FRANCIS	AG EXPERIMENT STATION	ANIMAL SCIENCE	011161-00001	Research	11/2/2012	2/28/2015	OCT. 2014	4004013
\$60,500	USDA-ANIMAL & PLANT HEALTH INSPECTION SERVICE (APHIS)	DEVELOPMENT AND UPDATING OF NATIONAL VETERINARY ACCREDITATION PROGRAM WEB MODULES, PRINT MANUALS, AND POWERPOINTS FOR THE APHIS AQUACULTURE PROGRAM	DVORAK, GLENDA D	COLLEGE OF VETERINARY MEDICINE	CTR FOR FOOD SECURITY & PUBLIC HEALTH	012771-00001	Public Service	9/29/2014	9/28/2015	OCT. 2014	4120533
\$60,000	SEMICONDUCTOR RESEARCH CORPORATION (SRC)	A COLLABORATIVE RESEARCH ON ULTRA-FAST AND ACCURATE BIST AND	CHEN, DEGANG	COLLEGE OF ENGINEERING	ELECTRICAL ENGINEERING & COMPUTER ENGR	011517-00001	Research	12/1/2013	11/30/2015	OCT. 2014	4006083

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		CALIBRATION OF EMBEDDED ADCS									
\$59,538	UNITED SOYBEAN BOARD	DETERMINATION OF THE ECONOMIC OPPORTUNITY FOR SOYBEAN OILS FOR USE AS A MONOMER-PHASE II	COCHRAN, ERIC W	COLLEGE OF ENGINEERING	CHEMICAL & BIOLOGICAL ENGR	012699-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4592001
\$55,000	USDA-ANIMAL & PLANT HEALTH INSPECTION SERVICE (APHIS)	DEVELOPMENT OF A TRICHOMONIASIS WEB MODULE, PDF AND POWERPOINT FOR THE USDA NATIONAL VETERINARY ACCREDITATION PROGRAM	BICKETT-WEDDLE, DANIELLE A	COLLEGE OF VETERINARY MEDICINE	CTR FOR FOOD SECURITY & PUBLIC HEALTH	012766-00001	Public Service	9/29/2014	9/28/2015	OCT. 2014	4120531
\$50,000	IOWA DEPARTMENT OF TRANSPORTATION	RAPID BRIDGE DECK JOINT REPAIR INVESTIGATION	JAHREN, CHARLES THEODORE	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	007733-00001	Research	1/1/2013	7/31/2015	OCT. 2014	4747752
\$50,000	IOWA SOYBEAN ASSOCIATION	MEASURING THE COMPETITIVENESS OF IOWA SOYBEAN FARMERS	PLASTINA, ALEJANDRO	UNIVERSITY & COOPERATIVE EXTENSION	ECONOMICS	012720-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4503043
\$50,000	STATE-US DEPARTMENT OF STATE	EXPANDING THE "BALD EAGLE-PANDA" SERIES IN THE AMERICAN CULTURAL CENTER NETWORK	HAGEDORN, LINDA	COLLEGE OF HUMAN SCIENCES	SCHOOL OF EDUCATION	012731-00001	Instruction	9/29/2014	9/30/2015	OCT. 2014	4332803
\$50,000	DEERE & COMPANY	DEEP OPERATOR: UNDERSTANDING HARVEST PREPARATION	GILBERT, STEPHEN	VP FOR RESEARCH	VIRTUAL REALITY APPLICATIONS CENTER	012783-00001	Research	9/1/2014	12/31/2014	OCT. 2014	4006512
\$50,000	FORD SCIENTIFIC RESEARCH LABORATORY	ESTABLISHING SIMULATION FRAMEWORK TO ACCURATELY	KONG, SONG-CHARNG	VP FOR RESEARCH	BIOECONOMY INSTITUTE	012823-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4001775

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		PREDICT DROP-WALL INTERACTIONS IN ENGINES									
\$50,000	BEIJING KEDIAN HIGH-TECH CORPORATION-CHINESE ACADEMY OF SCIENCES	RESEARCH ON THEORY AND METHODS OF IMAGE RECONSTRUCTION BASED ON MESSAGE PASSING	WANG, ZHENGDAO	COLLEGE OF ENGINEERING	ELECTRICAL ENGINEERING & COMPUTER ENGR	012838-00001	Research	5/15/2014	5/14/2016	OCT. 2014	4006203
\$49,729	EUROPEAN FOOD SAFETY AUTHORITY	SCIENTIFIC SERVICES TO SUPPORT EFSA SYSTEMATIC REVIEWS (LOT 7- ANIMAL HEALTH AND WELFARE)	O'CONNOR, ANNETTE M	COLLEGE OF VETERINARY MEDICINE	VET DIAGNOSTIC & PRODUCTION ANIMAL MED	012806-00001	Research	9/23/2014	12/15/2014	OCT. 2014	4002384
\$49,347	DOD-ARMY RESEARCH OFFICE (ARO)	ULTRAFast NON-EQUILIBRIUM PROBES OF QUANTUM CRITICAL REGIONS IN DOPED BaFe2As2 VIA TERAHERTZ NON-ADIABATIC QUANTUM QUENCH	WANG, JIGANG	COLLEGE OF LIBERAL ARTS & SCIENCES	PHYSICS & ASTRONOMY	012719-00001	Research	10/1/2014	6/30/2015	OCT. 2014	4212107
\$48,871	NIH-NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES (NIEHS)	MECHANISMS OF MANGANESE NEUROTOXICITY	KANTHASAMY, ANUMANTHA G	VP FOR RESEARCH	ICAN (IA CTR FOR ADV NEUROTOX)	005497-00001	Research	8/11/2011	3/31/2015	OCT. 2014	4301708
\$48,199	AJINOMOTO USA INC	TRP PERSISTENCE IN SOIL	LENSEN, ANDREW WILLIAM	AG EXPERIMENT STATION	AGRONOMY	012724-00001	Research	4/1/2014	12/31/2014	OCT. 2014	4004182
\$47,722	ADVANCED TECHNOLOGY INTERNATIONAL (ATI) DBA SCRA APPLIED R&D	DMDI: ADVANCED MANUFACTURING ENTERPRISE (AME) TECHNICAL THRUST LEAD	TERPENNY, JANIS PINCHEFSK	COLLEGE OF ENGINEERING	INDUSTRIAL & MANUFACTURING SYSTEMS ENGR	012880-00001	Research	4/15/2014	8/31/2014	OCT. 2014	4046046

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$45,000	USDA- AGRICULTURAL RESEARCH SERVICES (ARS)	DEVELOPMENT AND IMPLEMENTATION OF NATURAL RESOURCE DATABASES	KANE, KEVIN L	COLLEGE OF DESIGN	INSTITUTE FOR DESIGN RESEARCH & OUTREACH	012875-00001	Research	9/1/2014	9/30/2015	OCT. 2014	4192904
\$44,870	IOWA DEPARTMENT OF HUMAN SERVICES	PROMOTING WELLNESS AND INDEPENDENCE FOR MIDLIFE AND OLDER IOWANS THROUGH THE IOWA FOOD ASSISTANCE PROGRAM	FRANCIS, SARAH LUCILLE	UNIVERSITY & COOPERATIVE EXTENSION	FOOD SCIENCE & HUMAN NUTRITION	012861-00001	Public Service	10/1/2014	9/30/2015	OCT. 2014	4703015
\$42,000	NASA-NATIONAL AERONAUTICS & SPACE ADMINISTRATION	THREE- DIMENSIONAL STRUCTURES AND INTERFACE DYNAMICS IN UNIVARIANT AND INVARIANT EUTECTIC SOLIDIFICATION IN A TERNARY ALLOY	NAPOLITANO, RALPH EDWARD	COLLEGE OF ENGINEERING	MATERIALS SCIENCE & ENGINEERING	006447-00001	Research	10/1/2010	9/30/2015	OCT. 2014	4222007
\$38,910	USDA- AGRICULTURAL RESEARCH SERVICES (ARS)	GENOMIC AND DOUBLED HAPLOID TECHNOLOGIES TO EFFICIENTLY EXPLOIT MAIZE EXOTIC GERMPASM AND EVALUATE IMPACT ON SEED SET	LUBBERSTEDT, THOMAS	AG EXPERIMENT STATION	AGRONOMY	012891-00001	Research	8/1/2014	12/31/2016	OCT. 2014	4194328
\$35,000	UNIVERSITY OF NORTHERN IOWA	BIOMIMETIC DESIGNS TO SILENCE NEXT-GEN AIRCRAFT AND PROPULSION SYSTEMS	SHARMA, ANUPAM	COLLEGE OF ENGINEERING	AEROSPACE ENGINEERING	012742-00001	Research	9/2/2014	5/16/2015	OCT. 2014	4752052
\$35,000	SCHLUMBERGER TECHNOLOGY	CENTER FOR NDE MEMBERSHIP	BOND, LEONARD J	COLLEGE OF ENGINEERING	CENTER FOR NON- DESTRUCT	012810-00001	Research	10/8/2014	10/7/2015	OCT. 2014	

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
	CORPORATION				EVALUATION						
\$32,633	HIGH PERFORMANCE TECHNOLOGIES INC (HPTI)	PETA-SCALE HIGH FIDELITY SIMULATION OF ATOMIZATION AND SPRAY/WALL INTERACTIONS AT HIGH TEMPERATURE AND PRESSURE CONDITIONS	KONG, SONG-CHARNG	VP FOR RESEARCH	BIOECONOMY INSTITUTE	012873-00001	Research	10/1/2014	8/31/2015	OCT. 2014	4041758
\$32,388	EUROPEAN FOOD SAFETY AUTHORITY	SCIENTIFIC SERVICES TO SUPPORT EFSA SYSTEMATIC REVIEWS (LOT 7- ANIMAL HEALTH AND WELFARE)	O'CONNOR, ANNETTE M	COLLEGE OF VETERINARY MEDICINE	VET DIAGNOSTIC & PRODUCTION ANIMAL MED	012805-00001	Research	9/23/2014	12/15/2014	OCT. 2014	4002383
\$32,388	EUROPEAN FOOD SAFETY AUTHORITY	SCIENTIFIC SERVICES TO SUPPORT EFSA SYSTEMATIC REVIEWS (LOT 7- ANIMAL HEALTH AND WELFARE)	O'CONNOR, ANNETTE M	COLLEGE OF VETERINARY MEDICINE	VET DIAGNOSTIC & PRODUCTION ANIMAL MED	012807-00001	Research	9/23/2014	12/15/2014	OCT. 2014	4002382
\$31,250	WAYNE STATE UNIVERSITY	EVALUATING THE COSTS AND BENEFITS OF NON-DIFFERENTIAL FREEWAY SPEED LIMITS FOR TRUCKS AND BUSES; AND OUTCOMES OF RAISING ALL VEHICLE SPEED LIMITS	SAVOLAINEN, PETER TARMO	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012849-00001	Research	7/1/2014	12/31/2014	OCT. 2014	4041757
\$30,000	KEMIN INDUSTRIES	DEVELOPMENT OF SPECIALTY CROP HARVESTER	BIRRELL, STUART J	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	008241-00001	Research	5/1/2012	12/31/2014	OCT. 2014	4004366
\$30,000	CATERPILLAR INC	CENTER FOR E-	TERPENNY, JANIS	COLLEGE OF	INDUSTRIAL &	012826-00001	Research	11/1/2014	10/31/2015	OCT.	

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		DESIGN MEMBERSHIP	PINCHEFSK	ENGINEERING	MANUFACTURING SYSTEMS ENGR					2014	
\$30,000	BERRY PLASTICS CORPORATION	CB2 BERRY PLASTICS CORPORATION MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012888-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$30,000	FORD MOTOR COMPANY	CB2: FORD MOTOR COMPANY MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012898-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$29,693	USDA-FOREIGN AGRICULTURAL SERVICE (FAS)	TRAINING ON THE USDA'S NATIONAL VETERINARY ACCREDITATION PROGRAM FOR REPRESENTATIVES FROM SAG IN CHILE	ROTH, JAMES ALLEN	COLLEGE OF VETERINARY MEDICINE	CTR FOR FOOD SECURITY & PUBLIC HEALTH	012747-00001	Public Service	10/1/2014	4/10/2015	OCT. 2014	4120529
\$28,000	NASA-NATIONAL AERONAUTICS & SPACE ADMINISTRATION	HYBRID AND PURE TURBULENCE MODELING FOR SEPARATION AND DETACHED FLOW	DURBIN, PAUL	COLLEGE OF ENGINEERING	AEROSPACE ENGINEERING	006617-00001	Research	8/3/2012	8/2/2015	OCT. 2014	4222004
\$25,739	NSF-NATIONAL SCIENCE FOUNDATION	COLLABORATIVE RESEARCH: ELECTROCHEMICAL REDUCTION OF CO2 TO SMALL ORGANIC FUELS ON ENCAPSULATED METAL CATALYSTS IN GAS DIFFUSION ELECTRODE ENVIRONMENT	LI, WENZHEN	COLLEGE OF ENGINEERING	CHEMICAL & BIOLOGICAL ENGR	012831-00001	Research	7/20/2014	8/31/2015	OCT. 2014	4206283
\$24,900	AMERICAVIEW	STATEVIEW PROGRAM DEVELOPMENT AND OPERATIONS FOR THE STATE OF IOWA	KANE, KEVIN L	COLLEGE OF DESIGN	INSTITUTE FOR DESIGN RESEARCH & OUTREACH	011936-00001	Research	12/13/2013	6/30/2015	OCT. 2014	4042901
\$24,355	MINNESOTA DEPARTMENT OF	IMPLEMENTATION OF THIN BONDED	TAYLOR, PETER C	VP FOR RESEARCH	INST FOR TRANSPORTATION	012901-00001	Research	10/27/2014	8/31/2015	OCT. 2014	4041759

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
	TRANSPORTATION	CONCRETE OVERLAYS OF ASPHALT PAVEMENTS (BCOA)			(INTRANS)						
\$24,000	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	MINIMIZING FOOD SAFETY RISK AT THE FARMERS' MARKETS THROUGH ONLINE EDUCATION FOR PRODUCER VENDORS AND MARKET MANAGERS	SHAW, ANGELA MARIE	UNIVERSITY & COOPERATIVE EXTENSION	FOOD SCIENCE & HUMAN NUTRITION	012842-00001	Public Service	10/1/2014	12/31/2016	OCT. 2014	4713008
\$23,842	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	GROWER-BASED PARTICIPATORY RESEARCH TO IMPROVE TOMATO PRODUCTION EFFICIENCY THROUGH GRAFTING	NAIR, AJAY	AG EXPERIMENT STATION	HORTICULTURE	012853-00001	Research	10/1/2014	9/30/2016	OCT. 2014	4714013
\$23,817	IOWA DEPARTMENT OF TRANSPORTATION	EXPRESSWAY INTERSECTION STATE OF PRACTICE	SHARMA, ANUJ	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012895-00001	Research	10/1/2014	12/31/2014	OCT. 2014	4741799
\$23,784	ED-US DEPARTMENT OF EDUCATION	TEACHER EDUCATION ASSISTANCE FOR COLLEGE AND HIGHER EDUCATION (TEACH) GRANT, FY15	JOHNSON, ROBERTA L	VICE PRESIDENT FOR STUDENT AFFAIRS	STUDENT FINANCIAL AID	012178-00001	Scholarships & Fellowships	7/1/2014	6/30/2015	OCT. 2014	4325752
\$23,558	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	ESTABLISHING A STANDARD OF IDENTITY FOR JAMS AND JELLIES MADE FROM ARONIA BERRIES	WILSON, LESTER A	AG EXPERIMENT STATION	FOOD SCIENCE & HUMAN NUTRITION	012855-00001	Research	10/1/2014	9/30/2016	OCT. 2014	4714014
\$20,726	IOWA DEPARTMENT OF AGRICULTURE & LAND	EVALUATING ZONE 4 AND 5 CONIFERS FOR POTENTIAL USE IN THE IOWA	RANDALL, JESSE ALLEN	UNIVERSITY & COOPERATIVE EXTENSION	NATURAL RESOURCE ECOLOGY & MGMT	012844-00001	Public Service	10/1/2014	3/31/2017	OCT. 2014	4713011

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
	STEWARDSHIP	CHRISTMAS TREE AND NURSERY INDUSTRIES GERMINATED AND GROWN IN TWO SYSTEMS (OLD VS. NEW TECHNOLOGIES)									
\$20,000	USDA- AGRICULTURAL RESEARCH SERVICES (ARS)	ACQUISITION OF GOODS AND SERVICES 58-3625-4-020	LAMKEY, KENDALL RAYE	AG EXPERIMENT STATION	AGRONOMY	011434-00001	Public Service	10/1/2013	9/30/2014	OCT. 2014	4194319
\$19,818	IOWA DEPARTMENT OF PUBLIC SAFETY	GOVERNOR'S TRAFFIC SAFETY BUREAU TRAFFIC ENFORCEMENT-ALCOHOL	STEWART, JERRY D	VICE PRESIDENT FOR BUSINESS & FINANCE	PUBLIC SAFETY	012752-00001	Public Service	10/1/2014	9/30/2015	OCT. 2014	4781209
\$19,575	CEDAR COUNTY AGRICULTURAL EXTENSION DISTRICT	LEADERSHIP AND ECONOMIC DEVELOPMENT FOR CEDAR COUNTY	BORICH, TIMOTHY O	UNIVERSITY & COOPERATIVE EXTENSION	COMMUNITIES-EXTENSION	012822-00001	Public Service	10/1/2014	6/30/2017	OCT. 2014	4003071
\$17,000	CHEMTURA CORPORATION	NON-CONFIDENTIAL FIELD TRIAL	NAVI, SHRISHAIL SHARANAPP	AG EXPERIMENT STATION	PLANT PATHOLOGY	012725-00001	Research	4/1/2014	12/31/2014	OCT. 2014	4004184
\$17,000	IOWA SOYBEAN ASSOCIATION	DEVELOPING THE FIRST PHOSPHORUS AND POTASSIUM PLANT TISSUE TEST INTERPRETATIONS FOR CORN AND SOYBEAN IN IOWA	MALLARINO, ANTONIO P	AG EXPERIMENT STATION	AGRONOMY	012737-00001	Research	10/1/2014	9/30/2015	OCT. 2014	4504512
\$16,950	CHEMINOVA INC	NON-CONFIDENTIAL FIELD TRIAL	MUELLER, DAREN SHANE	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	012819-00001	Research	4/1/2014	12/31/2014	OCT. 2014	
\$15,000	BP PRODUCTS NORTH AMERICA INC	GENERATING BEST-PRACTICE GUIDELINES FOR MODELLING MULTIPHASE FLOWS	FOX, RODNEY O	COLLEGE OF ENGINEERING	CHEMICAL & BIOLOGICAL ENGR	006128-00001	Research	9/1/2012	8/31/2014	OCT. 2014	4002056

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		WITH APPLICATIONS IN THE OIL AND GAS INDUSTRY									
\$15,000	UNIVERSITY OF CALIFORNIA DAVIS	SUSTAINABLE EGG PRODUCTION: ANIMAL WELFARE, HUMAN HEALTH, ENVIRONMENTAL AND ECONOMIC ASPECTS	XIN, HONGWEI	AG EXPERIMENT STATION	EGG INDUSTRY CENTER	007039-00001	Research	10/1/2010	9/30/2015	OCT. 2014	4004123
\$15,000	INLAND LABEL	CB2 INLAND LABEL MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012773-00001	Public Service	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	DUKANE CORPORATION	CB2 DUKANE ULTRASONICS MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012774-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	RHETECH INC	CB2 RHETECH MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012775-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	MINNESOTA CORN GROWERS ASSOCIATION	CB2: MINNESOTA CORN RESEARCH & PROMOTION COUNCIL MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012776-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	SIEGWERK USA CO	CB2 SIEGWERK USA COMPANY MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012777-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	TAYLOR TECHNOLOGIES INC	CB2: TAYLOR TECHNOLOGIES, INC. MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012782-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	BRANSON ULTRASONICS CORPORATION	CB2 BRANSON ULTRASONICS MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012794-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	IOWA DEPARTMENT OF TRANSPORTATION	IMPLEMENTATION OF AASHTO TRAC PAC EDUCATION MODULES WITHIN IOWA	HALLMARK, SHAUNA L	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012801-00001	Public Service	9/19/2014	2/28/2015	OCT. 2014	4741792
\$15,000	ECO-PRODUCTS	CB2 ECO-PRODUCTS	GREWELL, DAVID	AG EXPERIMENT	CENTER FOR CROPS	012802-00001	Research	12/1/2014	11/30/2015	OCT.	

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		MEMBERSHIP		STATION	UTILIZATION					2014	
\$15,000	SHOCK DOCTOR INC	IOWA STATE INDUSTRIAL DESIGN SPECIAL TOPICS CLASS	RINGHOLZ, DAVID ALLEN	COLLEGE OF DESIGN	INDUSTRIAL DESIGN	012815-00001	Instruction	9/1/2014	12/15/2014	OCT. 2014	4002908
\$15,000	LAUREL BIOCOMPOSITE	CB2 LAUREL BIOCOMPOSITE LLC MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012821-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	C C LUBRICANTS LTD	CB2 C C LUBRICANTS LTD MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012845-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	SUGANIT SYSTEMS INC	CB2 SUGANIT SYSTEMS INC. MEMBERSHIP	GREWELL, DAVID	AG EXPERIMENT STATION	CENTER FOR CROPS UTILIZATION	012866-00001	Research	12/1/2014	11/30/2015	OCT. 2014	
\$15,000	UNIVERSITY OF NORTHERN IOWA	AN INTEGRATED MOTION ESTIMATION AND AUTONOMOUS RENDEZVOUS STRATEGY USING DUAL QUATERNION MODELS	DAI, RAN	COLLEGE OF ENGINEERING	AEROSPACE ENGINEERING	012886-00001	Research	11/1/2014	9/30/2015	OCT. 2014	4752054
\$14,398	IOWA DEPARTMENT OF TRANSPORTATION	GROUNDWATER SYSTEM IMPACTS ON THE US 63 RAILWAY UNDERPASS NEAR WATERLOO, IOWA	JONES, LADON CARLOS	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	012825-00001	Research	10/1/2014	7/31/2015	OCT. 2014	4741795
\$14,101	UNIVERSITY OF NORTHERN IOWA	IOWA NASA EPSCOR: RESEARCH INFRASTRUCTURE DEVELOPMENT (RID) PROGRAM	STAKER, JAY WILLIAM	UNIVERSITY & COOPERATIVE EXTENSION	EXTENSION TO YOUTH & 4H	008286-00001	Public Service	11/1/2012	10/17/2015	OCT. 2014	4753010
\$13,600	FERMI RESEARCH ALLIANCE LLC- FERMI NATIONAL ACCELERATOR LABORATORY	COMMISSIONING AND DATA ANALYSIS IN NOVA	SANCHEZ, MAYLY	COLLEGE OF LIBERAL ARTS & SCIENCES	PHYSICS & ASTRONOMY	012727-00001	Scholarships & Fellowships	10/1/2014	9/30/2015	OCT. 2014	4002121
\$13,565	USDA-	ACQUISITION OF	WANNEMUEHLER,	COLLEGE OF	VETERINARY	011366-00001	Public	10/1/2013	9/30/2014	OCT.	4192330

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
	AGRICULTURAL RESEARCH SERVICES (ARS)	GOODS AND SERVICES	MICHAEL	VETERINARY MEDICINE	MICROBIOLOGY & PREV MEDICINE		Service			2014	
\$13,455	EDUCATIONAL TESTING SERVICE	EVALUATING FEASIBILITY AND USER REACTIONS TO AN INTERACTIVE SPEAKING TEST CAPABILITY FOR ASSESSING A BROAD CONSTRUCT OF SPEAKING ABILITY	OKEY, GARY JOHN	COLLEGE OF LIBERAL ARTS & SCIENCES	ENGLISH	012902-00001	Research	10/1/2014	4/30/2015	OCT. 2014	4002125
\$12,108	LINN COUNTY CONSERVATION BOARD	LINN COUNTY CONSERVATION AND RECREATION SURVEY	BORICH, TIMOTHY O	UNIVERSITY & COOPERATIVE EXTENSION	COMMUNITY & REGIONAL PLANNING	012796-00001	Public Service	9/1/2014	1/31/2015	OCT. 2014	4003062
\$12,000	COOPER INSTITUTE	SERVICE AS THE FITNESSGRAM SCIENTIFIC ADVISORY BOARD (SAB) DIRECTOR	WELK, GREGORY	COLLEGE OF HUMAN SCIENCES	KINESIOLOGY	012765-00001	Public Service	10/1/2014	9/30/2015	OCT. 2014	4002833
\$11,377	IOWA DEPARTMENT OF PUBLIC HEALTH	WEST NILE VIRUS SURVEILLANCE	BARTHOLOMAY, LYRIC COLLEE	AG EXPERIMENT STATION	ENTOMOLOGY	012834-00001	Research	8/1/2014	7/31/2015	OCT. 2014	4784043
\$10,004	BASF CORPORATION	QUANTIFYING THE EFFECT OF SUBSTRATE DRENCHES CONTAINING BACILLUS SUBTILIS ON NUTRIENT UPTAKE, GROWTH AND FLOWERING OF CONTAINERIZED FLORICULTURE CROPS	CURREY, CHRISTOPHER JON	AG EXPERIMENT STATION	HORTICULTURE	012850-00001	Research	10/1/2014	6/30/2015	OCT. 2014	4004193
\$9,200	HELIAE DEVELOPMENT LLC	ALGAE BIOSTIMULANT RESEARCH	CHRISTIANS, NICK E	AG EXPERIMENT STATION	HORTICULTURE	012871-00001	Research	10/31/2014	12/31/2014	OCT. 2014	4004226

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$9,000	UNITED WAY	AN EVALUATION OF THE FINANCIAL CAPABILITY NETWORK FOR THE UNITED WAY OF CENTRAL IOWA: EFFORTS IN BUILDING THE FINANCIAL STABILITY OF INDIVIDUALS AND FAMILIES	FOX, JONATHAN JAY	COLLEGE OF HUMAN SCIENCES	HUMAN DEVELOPMENT & FAMILY STUDIES	011705-00001	Research	12/1/2013	6/30/2015	OCT. 2014	4002816
\$7,000	DOW AGROSCIENCES LLC	EFFICACY EVALUATION OF SEEKER IN CORN	HODGSON, ERIN WHITNEE	UNIVERSITY & COOPERATIVE EXTENSION	ENTOMOLOGY	012715-00001	Research	5/1/2014	5/31/2015	OCT. 2014	4003917
\$6,000	MONTANA TECH OF THE UNIVERSITY OF MONTANA	CMI AFFILIATE PROGRAM MEMBERSHIP	KING, ALEXANDER	AMES LABORATORY	AMES LABORATORY	012793-00001	Research	10/1/2014	9/30/2015	OCT. 2014	
\$5,175	CHEMINOVA INC	NON-CONFIDENTIAL FIELD TRIAL	ROBERTSON, ALISON E	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	012854-00001	Research	3/1/2014	9/30/2014	OCT. 2014	
\$5,000	UNIVERSITY OF NORTHERN IOWA	SPACE FLIGHT OPERATIONS PROTOTYPE WORKSHOP	ANDERSON, CLAYTON CONRAD	COLLEGE OF ENGINEERING	AEROSPACE ENGINEERING	012758-00001	Research	7/1/2014	12/31/2014	OCT. 2014	4752053
\$4,480	CITY OF AMES IOWA	STREAM GAUGE MAINTENANCE AGREEMENT-SQUAW CREEK	MILLER, DAVID J	ADMINISTRATION	SPONSORED PROGRAMS ACCOUNTING	005108-00001	Public Service	10/1/2000	9/30/2015	OCT. 2014	4001306
\$3,850	VALENT BIOSCIENCES CORPORATION	CONFIDENTIAL FIELD TRIAL	ROBERTSON, ALISON E	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	012718-00001	Research	4/1/2014	12/31/2014	OCT. 2014	4003338
\$3,373	KNOXVILLE ZOOLOGICAL GARDENS	IDENTIFICATION OF GLYPTEMYS MULENBERGII (BOG TURTLE) SEX DETERMINATION	VALENZUELA-CASTRO, MARIA	COLLEGE OF LIBERAL ARTS & SCIENCES	ECOLOGY, EVOLUTION & ORG BIOLOGY	012832-00001	Research	9/1/2014	8/31/2015	OCT. 2014	4002122

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		MODE									
\$3,000	USDA- AGRICULTURAL RESEARCH SERVICES (ARS)	DEVELOPMENT OF DATABASES FOR MARINE AGRONOMY AND AQUATIC RESOURCES	ROSENTRATER, KURT A	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	012797-00001	Research	9/26/2014	9/30/2015	OCT. 2014	4194028
\$2,454	INSILICOGEN INC	COMPARATIVE ANALYSIS OF WHOLE GENOME SNPS USING MULTIPLE PIG BREEDS TO IDENTIFY THE USEFUL BREEDING RESOURCES	DEKKERS, JACK C	AG EXPERIMENT STATION	ANIMAL SCIENCE	011771-00001	Research	1/1/2014	12/31/2014	OCT. 2014	4004072
\$2,214	IOWA DEPARTMENT OF COMMERCE	OPERATIONAL FUNDS FOR THE IOWA ENERGY CENTER	PETRI, MARK C	VP FOR RESEARCH	IOWA ENERGY CENTER	006957-00001	Research	9/27/1991	12/31/2016	OCT. 2014	4781700
\$1,650	SPRAYTEC FERTILIZERS LLC	NON-CONFIDENTIAL FIELD TRIAL	MUELLER, DAREN SHANE	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	012887-00001	Research	4/1/2014	12/31/2014	OCT. 2014	
\$1,000	UNIVERSITY OF NEBRASKA LINCOLN	IDENTIFYING HIGH- YIELD GENOTYPES IN THE USDA SOYBEAN GERMPLASM COLLECTION	SINGH, ASHEESH KUMAR	AG EXPERIMENT STATION	AGRONOMY	012744-00001	Research	5/1/2014	9/30/2015	OCT. 2014	4004187
\$1,000	HONEYWELL FEDERAL MANUFACTURING & TECHNOLOGIES LLC	MAGNETIC CORE POLARITY CHECKER	CHAUDHARY, SUMIT	COLLEGE OF ENGINEERING	ELECTRICAL ENGINEERING & COMPUTER ENGR	012829-00001	Research	1/1/2014	12/31/2014	OCT. 2014	4046045
\$648	ED-US DEPARTMENT OF EDUCATION	PELL GRANT, FY14	JOHNSON, ROBERTA L	VICE PRESIDENT FOR STUDENT AFFAIRS	STUDENT FINANCIAL AID	010617-00001	Student Financial Aid	7/1/2013	6/30/2014	OCT. 2014	4325743
\$49	USDA- AGRICULTURAL RESEARCH	ACQUISITION OF GOODS AND SERVICES	HAYNES, JOSEPH S	COLLEGE OF VETERINARY MEDICINE	VET PATHOLOGY	011418-00001	Public Service	10/1/2013	9/30/2014	OCT. 2014	4192333

II. Gifts, Grants, Contracts, and Memoranda of Agreement

Calendar Year: 2014
Month: Oct

Award Count: 151
Award Total: \$17,310,321

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
	SERVICES (ARS)	58-3625-4-029									