

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$1,071,736	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	TRANSGENIC APPROACHES IN MANAGING SUDDEN DEATH SYNDROME IN SOYBEAN	BHATTACHARYYA, MADAN KUMA	AG EXPERIMENT STATION	AGRONOMY	007144-00001	Research	1/1/2013	12/31/2015	JAN. 2015	4164096
\$1,037,890	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	2015 HATCH CAPACITY FUNDS	WINTERSTEEN, WENDY	AG EXPERIMENT STATION	AES ADMIN CONTROL	013243-00001	Research	10/1/2014	9/30/2016	JAN. 2015	
\$669,015	DOJ-NATIONAL INSTITUTE OF JUSTICE (NIJ)	FINDING THE REGION OF ORIGIN OF BLOODSPATTERS IN COMPLEX SITUATIONS: NOVEL PHYSICS-BASED METHODS AND TOOLS	ATTINGER, DANIEL	COLLEGE OF ENGINEERING	MECHANICAL ENGINEERING	013240-00001	Research	1/1/2015	12/31/2017	JAN. 2015	4282007
\$499,999	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	US-UK COLLABORATIVE RESEARCH: HOST RESISTANCE TO AVIAN PATHOGENIC E. COLI	LAMONT, SUSAN J	AG EXPERIMENT STATION	ANIMAL SCIENCE	013289-00001	Research	2/1/2015	1/31/2018	JAN. 2015	4164148
\$499,390	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	ROLE OF LIGHT-MEDIATED SIGNAL TRANSDUCTION PATHWAYS IN PSEUDOMONAS SYRINGAE PHYSIOLOGY, ECOLOGY AND INTERACTIONS WITH PLANTS	BEATTIE, GWYN A	AG EXPERIMENT STATION	PLANT PATHOLOGY	013256-00001	Research	1/15/2015	1/14/2018	JAN. 2015	4164147
\$440,000	IOWA DEPARTMENT OF TRANSPORTATION	IOWA LOCAL TECHNICAL ASSISTANCE PROGRAM 2015	KNAPP, KEITH K	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	013242-00001	Research	1/1/2015	12/31/2015	JAN. 2015	4747781

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$434,400	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	IOWA LEARNING FARMS: BUILDING A CULTURE OF CONSERVATION-FARMER TO FARMER: IOWAN TO IOWAN	HELMERS, MATTHEW JUSTIN	UNIVERSITY & COOPERATIVE EXTENSION	AG & BIOSYSTEMS ENGINEERING	013075-00001	Public Service	1/1/2015	12/31/2016	JAN. 2015	4713024
\$385,043	NSF-NATIONAL SCIENCE FOUNDATION	COLLABORATIVE PROPOSAL: CELLULAR AND MOLECULAR DISSECTION OF "ORGANIZING ACTIVITY" DURING DEVELOPMENT IN THE SPIRALIA	SCHNEIDER, STEPHAN	COLLEGE OF LIBERAL ARTS & SCIENCES	GENETICS DEVELOPMENT & CELL BIOLOGY	013286-00001	Research	2/1/2015	1/31/2018	JAN. 2015	4206111
\$355,954	UNIVERSITY OF GEORGIA RESEARCH FOUNDATION	COUPLE RELATIONSHIP AND HEALTH DURING THE TRANSITION TO LATER ADULTHOOD	NEPPL, TRICIA K	COLLEGE OF HUMAN SCIENCES	HUMAN DEVELOPMENT & FAMILY STUDIES	012917-00001	Research	9/30/2014	6/30/2015	JAN. 2015	4042818
\$350,000	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	SINGLE-STEP BAYESIAN METHOD FOR GENOMIC PREDICTION THAT COMBINES INFORMATION FROM GENOTYPED AND NON-GENOTYPED ANIMALS	FERNANDO, ROHAN L	AG EXPERIMENT STATION	ANIMAL SCIENCE	013291-00001	Research	2/1/2015	1/31/2018	JAN. 2015	4164149
\$334,071	DOD-AIR FORCE RESEARCH LABORATORY (AFRL)	COMPREHENSION-DRIVEN PROGRAM ANALYSIS (CPA) FOR MALWARE DETECTION IN ANDROID PHONES	KOTHARI, SURAJ C	COLLEGE OF ENGINEERING	ENGINEERING RESEARCH INSTITUTE	006559-00001	Research	2/3/2012	2/2/2015	JAN. 2015	4212030
\$328,657	OHIO STATE UNIVERSITY	COLLABORATIVE RESEARCH AND CAPACITY BUILDING	ACKER, DAVID G	AG EXPERIMENT STATION	GLOBAL AG PROGRAMS	005504-00001	Academic Support	8/1/2011	9/30/2015	JAN. 2015	4044010

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		AT SOKOINE UNIVERSITY AND NATIONAL AGRICULTURAL RESEARCH SYSTEM									
\$280,000	DEERE & COMPANY	CROP HARVESTING SENSOR INNOVATIONS, PHASE 2	DARR, MATTHEW JOHN	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	012691-00001	Research	11/1/2014	10/31/2015	JAN. 2015	4004168
\$266,321	CORPORATION FOR PUBLIC BROADCASTING	FY 2015 COMMUNITY SERVICE GRANT	CAIN, PAMELA ELLIOTT	VICE PRESIDENT FOR BUSINESS & FINANCE	WOI RADIO	013260-00001	Public Service	10/1/2014	9/30/2016	JAN. 2015	4001202
\$255,045	DOE-US DEPARTMENT OF ENERGY	ADVANCED HIGH TEMPERATURE INSPECTION CAPABILITIES FOR SMALL MODULAR REACTORS	BOND, LEONARD J	COLLEGE OF ENGINEERING	CENTER FOR NON-DESTRUCT EVALUATION	011609-00001	Research	12/10/2013	12/9/2015	JAN. 2015	4012505
\$184,510	IOWA DEPARTMENT OF NATURAL RESOURCES	IOWA WATER TRAIL DEVELOPMENT AND RESTORATION DESIGN	WAGNER, MIMI MARIE	COLLEGE OF DESIGN	LANDSCAPE ARCHITECTURE	013288-00001	Research	1/19/2015	2/28/2016	JAN. 2015	4732912
\$182,189	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	EXPANDED FOOD AND NUTRITION EDUCATION PROGRAM-IOWA FY 2015	HRADEK, CHRISTINE ANN	UNIVERSITY & COOPERATIVE EXTENSION	HUMAN SCIENCES EXTENSION AND OUTREACH	011732-00001	Public Service	10/1/2013	9/30/2019	JAN. 2015	4183401
\$180,000	NSF-NATIONAL SCIENCE FOUNDATION	EAGER: MODELS, ANALYTICS, AND ALGORITHMS FOR DATA DRIVEN APPLICATIONS	WANG, ZHENGDAO	COLLEGE OF ENGINEERING	ELECTRICAL ENGINEERING & COMPUTER ENGR	013263-00001	Research	7/15/2015	6/30/2017	JAN. 2015	4206285
\$178,312	DOE-US DEPARTMENT OF ENERGY	IN-PILE THERMAL CONDUCTIVITY CHARACTERIZATION	WANG, XINWEI	COLLEGE OF ENGINEERING	MECHANICAL ENGINEERING	011610-00001	Research	12/11/2013	12/10/2015	JAN. 2015	4012011

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

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 SINGLE-LAZER HEATING/TIME RESOLVED RAMAN									
\$163,627	VERMEER CORPORATION	HORIZONTAL DRILLING SIMULATION INTERFACE FOR TRAINING AND DISPLAY	LUECKE, GREG R	VP FOR RESEARCH	VIRTUAL REALITY APPLICATIONS CENTER	013194-00001	Research	1/1/2015	12/31/2015	JAN. 2015	4006513
\$152,966	OASIS DIAGNOSTICS CORPORATION	PHASE II OF VEROFY: A NEW TOOL TO IMPROVE PRODUCTIVITY FOR STRESS RESEARCH	SHIRTCLIFF, ELIZABETH	COLLEGE OF HUMAN SCIENCES	HUMAN DEVELOPMENT & FAMILY STUDIES	013270-00001	Research	9/1/2014	5/31/2015	JAN. 2015	4042823
\$135,673	BROOKHAVEN SCIENCE ASSOCIATES-BROOKHAVEN NATIONAL LABORATORY	THE US ATLAS ANALYSIS SUPPORT	COCHRAN, JAMES	COLLEGE OF LIBERAL ARTS & SCIENCES	PHYSICS & ASTRONOMY	005913-00001	Research	5/18/2009	9/30/2015	JAN. 2015	4042101
\$121,000	IOWA DEPARTMENT OF EDUCATION	IOWA SAFE AND SUPPORTIVE SCHOOLS (IS3)	TALLMAN, KELI M	UNIVERSITY & COOPERATIVE EXTENSION	EXTENSION TO YOUTH & 4H	013280-00001	Public Service	1/1/2015	9/30/2015	JAN. 2015	4723010
\$120,000	NSF-NATIONAL SCIENCE FOUNDATION	ULTRAFAST MAGNETISM IN COMPLEX MATERIALS: COHERENT AND COOPERATIVE PHENOMENA	WANG, JIGANG	COLLEGE OF LIBERAL ARTS & SCIENCES	PHYSICS & ASTRONOMY	005464-00001	Research	2/1/2011	1/31/2016	JAN. 2015	4202180
\$112,710	UNIVERSITY OF CONNECTICUT	FACTORS AFFECTING HEALTH RISK BEHAVIORS IN YOUNG AFRICAN AMERICANS	CUTRONA-RUSSELL, CAROLYN	COLLEGE OF LIBERAL ARTS & SCIENCES	PSYCHOLOGY	013196-00001	Research	9/15/2014	6/30/2015	JAN. 2015	4042161
\$107,444	INDIANA	IPGA:	DORMAN, KARIN	COLLEGE OF	GENETICS	005066-00001	Research	1/1/2012	6/30/2015	JAN.	4042148

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
	UNIVERSITY	CHARACTERIZATION, MODELING, PREDICTION, AND VISUALIZATION OF THE PLANT TRANSCRIPTOME		LIBERAL ARTS & SCIENCES	DEVELOPMENT & CELL BIOLOGY					2015	
\$100,000	IOWA DEPARTMENT OF TRANSPORTATION	USE OF SHRP2 NDS DATA TO EVALUATE ROADWAY DEPARTURE CHARACTERISTICS	HALLMARK, SHAUNA L	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	013187-00001	Research	12/1/2014	11/30/2015	JAN. 2015	4747715
\$82,500	OHIO STATE UNIVERSITY	CENTER FOR EMERGENT MATERIALS	KAMINSKI, ADAM	COLLEGE OF LIBERAL ARTS & SCIENCES	PHYSICS & ASTRONOMY	013200-00001	Research	11/1/2014	10/31/2015	JAN. 2015	4042168
\$82,291	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	JAN. 2015	4325753
\$75,046	INTERSTATE POWER	LATINO ENERGY EFFICIENCY OUTREACH AND EDUCATION	BORICH, TIMOTHY O	UNIVERSITY & COOPERATIVE EXTENSION	COMMUNITIES-EXTENSION	013121-00001	Research	8/25/2014	8/25/2015	JAN. 2015	4003072
\$75,000	MAGOTTEAUX INTERNATIONAL SA	RAPID PATTERN MAKER DEVELOPMENT	PETERS, FRANK E	COLLEGE OF ENGINEERING	INDUSTRIAL & MANUFACTURING SYSTEMS ENGR	013268-00001	Research	1/15/2015	8/31/2015	JAN. 2015	4006026
\$70,000	IOWA DEPARTMENT OF TRANSPORTATION	PONTIS IMPLEMENTATION AND OPERATION: IOWA DOT	SMADI, OMAR G	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	004459-00001	Research	1/1/2006	12/31/2015	JAN. 2015	4747997
\$70,000	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	LOCAL FOOD AND FARM PROGRAM FOR FY 2015	CHASE, CRAIG ALAN	UNIVERSITY & COOPERATIVE EXTENSION	EXTENSION TO AG-EXTENSION	013218-00001	Public Service	7/1/2014	6/30/2016	JAN. 2015	4713025
\$67,775	BLACK HAWK COUNTY	PROGRAM ENHANCEMENT IN	SELLERS, DEBRA M	UNIVERSITY &	HUMAN SCIENCES EXTENSION AND	013272-00001	Public Service	7/1/2015	6/30/2019	JAN. 2015	4003342

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

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 EXTENSION DISTRICT	HUMAN SCIENCES EXTENSION AND OUTREACH FOR BLACK HAWK COUNTY EXTENSION		COOPERATIVE EXTENSION	OUTREACH						
\$67,500	MICHIGAN STATE UNIVERSITY	HEALTHY ANIMALS SAFE FOOD: A COMPREHENSIVE WEB-BASED EDUCATIONAL TOOL TO ENHANCE FOOD SAFETY TRAINING OF VETERINARY MEDICAL STUDENTS	RAMIREZ, ALEJANDRO	COLLEGE OF VETERINARY MEDICINE	VET DIAGNOSTIC & PRODUCTION ANIMAL MED	013294-00001	Research	9/21/2014	8/31/2017	JAN. 2015	4102303
\$64,270	SOUTHERN ILLINOIS UNIVERSITY	SUDDEN DEATH SYNDROME COMMERCIAL VARIETY TRIALS	CIANZIO, SILVIA R	AG EXPERIMENT STATION	AGRONOMY	013278-00001	Research	10/1/2014	9/30/2015	JAN. 2015	4004256
\$62,100	MONSANTO COMPANY	CONFIDENTIAL FIELD TRIAL SERVICE ORDER #20	ROBERTSON, ALISON E	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	013192-00001	Research	3/1/2015	2/28/2016	JAN. 2015	4003340
\$60,036	METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO	EVALUATION OF THE PERFORMANCE OF A REVOLVING ALGAE BIOFILM SYSTEM FOR RECOVERY OF NITROGEN AND PHOSPHORUS FROM MUNICIPAL WASTEWATER	WEN, ZHIYOU	AG EXPERIMENT STATION	FOOD SCIENCE & HUMAN NUTRITION	012496-00001	Research	7/1/2014	12/31/2015	JAN. 2015	4004158
\$58,865	CERES TRUST	IMPROVING ORGANIC NO-TILL SYSTEMS FOR ENHANCED SOIL QUALITY AND WEED MANAGEMENT IN ORGANIC VEGETABLE AND	DELATE, KATHLEEN	AG EXPERIMENT STATION	HORTICULTURE	007732-00001	Research	1/1/2013	12/31/2015	JAN. 2015	4004215

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		GRAIN/FORAGE SYSTEMS									
\$55,000	APPLIED RESEARCH ASSOCIATES	EVALUATING THE VALUE OF DYNAMIC TERRAIN SIMULATION ON TRAINING QUALITY	KEREN, NIR	VP FOR RESEARCH	VIRTUAL REALITY APPLICATIONS CENTER	012740-00001	Research	10/2/2014	3/2/2015	JAN. 2015	4046502
\$52,514	UNIVERSITY OF WISCONSIN MADISON	IMPROVED BREEDING AND VARIETY EVALUATION METHODS TO REDUCE ACRYLAMIDE CONTENT AND INCREASE QUALITY IN PROCESSED POTATO PRODUCTS	HUFFMAN, WALLACE E	AG EXPERIMENT STATION	ECONOMICS	008113-00001	Research	9/1/2011	8/31/2015	JAN. 2015	4104087
\$50,000	DIAMOND V MILLS	DEVELOPMENT OF PLANT-DERIVED FEED ADDITIVES THAT ELIMINATE SALMONELLA FROM POULTRY	CARLSON, STEVEN A	COLLEGE OF VETERINARY MEDICINE	BIOMEDICAL SCIENCES	013222-00001	Research	1/1/2015	9/30/2015	JAN. 2015	4006302
\$47,500	VSI AEROSPACE INC	DEVELOPMENT OF TOOLS AND METHODS FOR CHARACTERIZING THE IMPACT OF CONTROL SURFACE FREE-PLAY ON FLUTTER	VAIDYA, UMESH	COLLEGE OF ENGINEERING	ELECTRICAL ENGINEERING & COMPUTER ENGR	013281-00001	Research	1/1/2015	12/30/2015	JAN. 2015	4046053
\$44,341	SOUTHERN ILLINOIS UNIVERSITY	SEEDLING DISEASES OF SOYBEAN: CHARACTERIZATION AND EDUCATION	LEANDRO, LEONOR F S	AG EXPERIMENT STATION	PLANT PATHOLOGY	013279-00001	Research	10/1/2014	9/30/2015	JAN. 2015	4004257
\$44,152	SOUTHWEST IOWA COALITION	SWICO PROGRAM COORDINATION	BORICH, TIMOTHY O	UNIVERSITY &	COMMUNITIES-EXTENSION	013199-00001	Public Service	1/1/2015	12/31/2016	JAN. 2015	4003073

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
				COOPERATIVE EXTENSION							
\$34,948	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	JAN. 2015	4741798
\$32,861	SOUTHERN ILLINOIS UNIVERSITY	EXPLOITING POTENTIAL BIO-CONTROL AGENTS TO MANAGE SEEDLING DISEASES OF SOYBEANS	ROBERTSON, ALISON E	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	013266-00001	Research	5/1/2014	9/30/2015	JAN. 2015	4003341
\$30,000	VSI AEROSPACE INC	WIND TUNNEL MODEL TESTS FOR CHARACTERIZING THE IMPACT OF FREE-PLAY ON FLUTTER AND BUFFETING RESPONSE-PHASE 2 ENHANCEMENT	SARKAR, PARTHA PRATIM	COLLEGE OF ENGINEERING	AEROSPACE ENGINEERING	013237-00001	Research	12/15/2014	12/30/2015	JAN. 2015	4046052
\$25,000	SEABEE CYLINDERS & CHROME	DEVELOPMENT OF A DESIGN TOOL FOR HYDRAULIC CYLINDER CUSHIONS, PHASE 2	STEWART, BRIAN LYNN	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	013191-00001	Research	1/1/2015	1/31/2016	JAN. 2015	4004246
\$21,514	METALCRAFT INC	DEVELOPMENT OF CARBON OR INORGANIC NANOPARTICLES FOR INK APPLICATION	SLOWING, IGOR IVAN	COLLEGE OF LIBERAL ARTS & SCIENCES	CENTER FOR CATALYSIS	013217-00001	Research	11/15/2014	10/15/2015	JAN. 2015	4002141
\$19,260	MICHIGAN STATE UNIVERSITY	PLACE-BASED LEADERSHIP: DEVELOPMENT OF A RESEARCH BASED CURRICULUM	TOOTLE, DEBORAH MARIE	UNIVERSITY & COOPERATIVE EXTENSION	COMMUNITIES-EXTENSION	013290-00001	Public Service	10/1/2014	9/30/2015	JAN. 2015	4103036
\$18,999	STEEL FOUNDERS	DIGITAL STANDARDS	PETERS, FRANK E	COLLEGE OF	INDUSTRIAL &	013198-00001	Research	12/22/2014	8/15/2015	JAN.	4046051



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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
	SOCIETY OF AMERICA	FOR CASTING SURFACES		ENGINEERING	MANUFACTURING SYSTEMS ENGR					2015	
\$18,666	GACHON UNIVERSITY	PROMOTION OF MENU LABELING FOR PUBLIC HEALTH AND HAPPINESS: IMPACT OF MENU FORMATS ON HEALTHY MENU SELECTION IN KOREA AND THE US (YR 1)	BOSELMAN, ROBERT	COLLEGE OF HUMAN SCIENCES	APPAREL, EVENTS & HOSPITALITY MGMT	013269-00001	Research	9/1/2014	8/31/2015	JAN. 2015	4002835
\$17,911	NEVADA DEPARTMENT OF WILDLIFE	RESPIRATORY PATHOGENS AND KID SURVIVAL IN MOUNTAIN GOATS AFTER A PNEUMONIA DIE-OFF IN BIGHORN SHEEP	BLANCHONG, JULIE ANNE	AG EXPERIMENT STATION	NATURAL RESOURCE ECOLOGY & MGMT	013253-00001	Research	1/1/2015	6/30/2015	JAN. 2015	4004255
\$16,993	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	POLLINATOR PROTECTION PROGRAM	SCHAEFER, KRISTINE J P	UNIVERSITY & COOPERATIVE EXTENSION	ENTOMOLOGY	013239-00001	Public Service	10/1/2014	6/30/2015	JAN. 2015	4713029
\$16,235	NANJING UNIVERSITY	LOW-CARBON TRANSPORTATION DEVELOPMENT STRATEGIES FOR THE CHAONAN DISTRICT IN SHANTOU	ZHOU, JIANGPING	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	013273-00001	Research	1/1/2015	6/30/2015	JAN. 2015	4001793
\$15,000	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	WATER QUALITY PROTECTION PROGRAM	SCHAEFER, KRISTINE J P	UNIVERSITY & COOPERATIVE EXTENSION	ENTOMOLOGY	013236-00001	Public Service	10/1/2014	6/30/2015	JAN. 2015	4713027
\$15,000	DEERE & COMPANY	NSF I/U/CRC CENTER FOR INFORMATION PROTECTION/S2ERC	ZAMBRENO, JOSEPH	COLLEGE OF ENGINEERING	INFORMATION ASSURANCE CENTER	013275-00001	Research	1/1/2015	12/31/2015	JAN. 2015	

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		- JOHN DEERE									
\$13,152	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	JAN. 2015	4302312
\$12,000	AMERICAN KENNEL CLUB CANINE HEALTH FOUNDATION	GUT MICROBIOTA MODULATES INTESTINAL INFLAMMATION AND INSULIN RESISTANCE IN CANINE DIABETES MELLITUS	REDFERN-ALLEN, ALANA	COLLEGE OF VETERINARY MEDICINE	VET CLINICAL SCIENCES	013201-00001	Scholarships & Fellowships	1/1/2015	12/31/2015	JAN. 2015	4002399
\$10,758	KANSAS STATE UNIVERSITY	DIMENSIONS NASA: COLLABORATIVE RESEARCH: THE BIOGEOGRAPHY AND EVOLUTION OF DROUGHT TOLERANCE IN GRASSES	CLARK, LYNN G	COLLEGE OF LIBERAL ARTS & SCIENCES	ECOLOGY, EVOLUTION & ORG BIOLOGY	012469-00001	Research	8/1/2014	12/31/2016	JAN. 2015	4042157
\$8,000	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	WORKER PROTECTION STANDARDS PROGRAM	SCHAEFER, KRISTINE J P	UNIVERSITY & COOPERATIVE EXTENSION	ENTOMOLOGY	013238-00001	Public Service	10/1/2014	6/30/2015	JAN. 2015	4713028
\$7,000	UNIVERSITY OF FLORIDA	ANNIE'S PROJECT RISK MANAGEMENT TRAINING FOR FARM WOMEN IN FLORIDA, ALABAMA, SOUTH CAROLINA AND GEORGIA	SCHULTZ, MADELINE MARGARE	UNIVERSITY & COOPERATIVE EXTENSION	VALUE ADD AG-EXTENSION	013186-00001	Public Service	9/30/2014	9/29/2015	JAN. 2015	4103020
\$7,000	DOD-IOWA ARMY NATIONAL GUARD	FEDERAL MIGRATORY BIRD HABITAT	MCMULLEN, CATHERINE M	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	013241-00001	Research	12/15/2014	4/30/2016	JAN. 2015	

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		ASSESSMENT									
\$6,857	UNIVERSITY OF NORTHERN IOWA	IOWA STEM EDUCATION EVALUATION (I-SEE): NAVIGATING THE IOWA STEM ROADMAP	KEMIS, MARI REHM	COLLEGE OF HUMAN SCIENCES	SCHOOL OF EDUCATION	010741-00001	Research	5/15/2013	4/30/2016	JAN. 2015	4752811
\$6,317	DOD-IOWA ARMY NATIONAL GUARD	ECONOMIC IMPACT OF CAMP DODGE	SWENSON, DAVID A	AG EXPERIMENT STATION	ECONOMICS	013254-00001	Research	1/16/2015	2/28/2015	JAN. 2015	4784005
\$6,302	POLK COUNTY HOUSING TRUST FUND	HOUSING HISTORIES AND FUTURES AMONG RESIDENTS OF THE OAKRIDGE NEIGHBORHOOD	RONGERUDE, JANE MARIE	COLLEGE OF DESIGN	INSTITUTE FOR DESIGN RESEARCH & OUTREACH	013252-00001	Research	1/2/2015	7/1/2015	JAN. 2015	4002912
\$6,026	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	JAN. 2015	4325752
\$5,733	NATIONAL ACADEMIES	COLLABORATIVE RESEARCH FOR GENETIC CONSERVATION AND IMPROVEMENT OF PAKISTANI GOATS	REECY, JAMES M	AG EXPERIMENT STATION	ANIMAL SCIENCE	011375-00001	Research	10/1/2013	9/30/2015	JAN. 2015	4044019
\$5,000	SOUTHERN ILLINOIS UNIVERSITY	DEVELOPING A COMPREHENSIVE MANAGEMENT PROGRAM FOR FOLIAR DISEASES OF SOYBEAN	MUELLER, DAREN SHANE	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	013276-00001	Research	10/1/2014	9/30/2015	JAN. 2015	4003074
\$5,000	NSF-NATIONAL SCIENCE FOUNDATION	CONFERENCE: EVOLUTION OF PLANT PHENOTYPES,	WENDEL, JONATHAN F	COLLEGE OF LIBERAL ARTS & SCIENCES	ECOLOGY, EVOLUTION & ORG BIOLOGY	013284-00001	Research	2/1/2015	1/31/2016	JAN. 2015	4206109

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

Calendar Year: 2015  
Month: Jan

Award Count: 78  
Award Total: \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
		FROM GENOMES TO TRAITS TO BE HELD IN BARCELONA, SPAIN ON MARCH 17-18, 2015									
\$4,248	LOUISA-MUSCATINE COMMUNITY SCHOOL DISTRICT	SAFE AND SUPPORTIVE SCHOOLS PROGRAM FOR LOUISA-MUSCATINE HIGH SCHOOL	TALLMAN, KELI M	UNIVERSITY & COOPERATIVE EXTENSION	EXTENSION TO YOUTH & 4H	011334-00001	Public Service	10/1/2013	6/30/2015	JAN. 2015	4003313
\$3,133	WINN FELINE FOUNDATION	ASSESSMENT OF THE SAFETY AND CLINICAL UTILITY OF A CAT IMAGING AND OXYGEN CHAMBER	RIEDEL, ELIZABETH A	COLLEGE OF VETERINARY MEDICINE	VET CLINICAL SCIENCES	013220-00001	Research	1/9/2015	1/8/2016	JAN. 2015	4006301
\$3,000	TASMAN METALS LTD	CMI AFFILIATE PROGRAM MEMBERSHIP	KING, ALEXANDER	AMES LABORATORY	AMES LABORATORY	013214-00001	Public Service	11/12/2014	11/11/2015	JAN. 2015	
\$2,500	ASSOCIATION FOR FINANCIAL COUNSELING AND PLANNING EDUCATION	BUILDING FINANCIAL LITERACY IN COLLEGE STUDENTS: IMPLEMENTATION AND DISSEMINATION OF A SAVINGS APP	GUDMUNSON, CLINTON G	COLLEGE OF HUMAN SCIENCES	HUMAN DEVELOPMENT & FAMILY STUDIES	013274-00001	Public Service	1/1/2015	11/30/2015	JAN. 2015	4002838
\$1,485	ORGANIC CROP IMPROVEMENT ASSOCIATION	CONSTRAINTS TO SMALL GRAIN PROFITABILITY IN IOWA AND THE UPPER MIDWEST	WIEDENHOEFT, MARY H	AG EXPERIMENT STATION	AGRONOMY	013271-00001	Research	1/1/2015	12/31/2015	JAN. 2015	4004273
\$1,000	HONEYWELL FEDERAL MANUFACTURING & TECHNOLOGIES LLC	MAGNETIC CORE POLARITY CHECKER	CHAUDHARY, SUMIT	COLLEGE OF ENGINEERING	ELECTRICAL ENGINEERING & COMPUTER ENGR	013282-00001	Research	8/15/2014	12/31/2014	JAN. 2015	4046055

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

**Calendar Year:** 2015  
**Month:** Jan

**Award Count:** 78  
**Award Total:** \$10,471,951

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$211	DEERE & COMPANY	SUGARCANE HARVESTING INNOVATION PROGRAM	DARR, MATTHEW JOHN	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	012828-00001	Research	11/1/2014	10/31/2015	JAN. 2015	4004214