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Award Count: 97  
Award Total: \$38,481,485

Award Amount	Sponsor	Award Title	PI	Lead Org Unit	Lead Org Dept	Award Number	Activity Type	Start Date	End Date	Award Register Date	Account
\$11,085,292	VARIOUS ISUF DONORS-INDIVIDUAL	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021056-00001	Institutional Support	6/1/2019	5/31/2020	JAN. 2020	
\$5,695,389	VARIOUS ISUF DONORS-INDIVIDUAL	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021052-00001	Scholarships & Fellowships	6/1/2019	5/31/2020	JAN. 2020	
\$4,374,880	DOE-US DEPARTMENT OF ENERGY	AMES LAB	SCHWARTZ, ADAM	AMES LABORATORY	AMES LABORATORY	004881-00001	Research	1/1/1981	12/31/2021	JAN. 2020	4012501
\$2,000,000	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	RESILIENT SYSTEMS FOR SUSTAINABLE MANAGEMENT OF CUCURBIT CROPS	GLEASON, MARK L	AG EXPERIMENT STATION	PLANT PATHOLOGY	021692-00001	Research	9/1/2019	8/31/2022	JAN. 2020	021692
\$1,983,379	VARIOUS ISUF DONORS-INDIVIDUAL	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021053-00001	Operations & Maintenance	6/1/2019	5/31/2020	JAN. 2020	
\$1,863,287	VARIOUS ISUF DONORS-INDIVIDUAL	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021054-00001	Academic Support	6/1/2019	5/31/2020	JAN. 2020	
\$1,132,987	NIH-NATIONAL INSTITUTE OF ALLERGY & INFECTIOUS DISEASES (NIAID)	UNIVERSAL ROOM TEMPERATURE STABLE INFLUENZA NANOVAACCINE	NARASIMHAN, BALAJI	VP FOR RESEARCH	NANOVAACCINE INSTITUTE	020180-00001	Research	1/24/2019	12/31/2020	JAN. 2020	4301734
\$667,423	VARIOUS ISUF DONORS-INDUSTRY/CORPORATE	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021058-00001	Operations & Maintenance	6/1/2019	5/31/2020	JAN. 2020	
\$499,978	NSF-NATIONAL SCIENCE FOUNDATION	IGE: LEARNING COMMUNITIES OF GRADUATES FOR ADVANCING	JIANG, SHAN	COLLEGE OF ENGINEERING	MATERIALS SCIENCE & ENGINEERING	021950-00001	Research	7/1/2020	6/30/2023	JAN. 2020	021950

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		PROFESSIONAL SKILLS (GAPS): INTEGRATE PROFESSIONAL SKILL TRAINING WITH THESIS RESEARCH									
\$459,663	NIH-NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES (NIEHS)	INVESTIGATING OBESITY-INDUCED ALTERED OVARIAN INTRACELLULAR SIGNALING	KEATING, AILEEN	AG EXPERIMENT STATION	ANIMAL SCIENCE	021861-00001	Research	1/1/2020	10/31/2020	JAN. 2020	021861
\$450,949	NSF-NATIONAL SCIENCE FOUNDATION	CAREER: ENGINEERING MICROBIAL COMMUNITIES WITH PREBIOTIC/ PROBIOTIC PAIRS	MANSSELL, THOMAS JOSEPH	COLLEGE OF ENGINEERING	CHEMICAL & BIOLOGICAL ENGR	021899-00001	Research	3/1/2020	2/28/2025	JAN. 2020	021899
\$406,692	VARIOUS ISUF DONORS-INDUSTRY/ CORPORATE	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021061-00001	Institutional Support	6/1/2019	5/31/2020	JAN. 2020	
\$380,405	DOJ-NATIONAL INSTITUTE OF JUSTICE (NIJ)	AUTOMATIC ACQUISITION AND IDENTIFICATION OF FOOTWEAR CLASS CHARACTERISTICS	VANDERPLAS, SUSAN	VP FOR RESEARCH	CTR FOR STAT & APPL IN FORENSIC EVIDENCE	021906-00001	Research	1/1/2020	12/31/2021	JAN. 2020	021906
\$369,421	NIH-NATIONAL INSTITUTE OF ALLERGY & INFECTIOUS DISEASES (NIAID)	FUNCTION AND INHIBITION OF MULTIDRUG EFFLUX SYSTEMS IN CAMPYLOBACTER	ZHANG, QIJING	COLLEGE OF VETERINARY MEDICINE	VETERINARY MICROBIOLOGY & PREV MEDICINE	014764-00001	Research	12/1/2015	11/30/2020	JAN. 2020	4302333
\$366,990	VARIOUS ISUF DONORS-NONPROFIT	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021066-00001	Institutional Support	6/1/2019	5/31/2020	JAN. 2020	

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\$344,958	COLORADO STATE UNIVERSITY	THE CYTONUCLEAR DIMENSION OF ALLOPOLYPOIDY	WENDEL, JONATHAN F	COLLEGE OF LIBERAL ARTS & SCIENCES	ECOLOGY, EVOLUTION & ORG BIOLOGY	020052-00001	Research	1/1/2019	12/31/2021	JAN. 2020	4046177
\$306,450	VARIOUS ISUF DONORS- NONPROFIT	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021064-00001	Academic Support	6/1/2019	5/31/2020	JAN. 2020	
\$275,000	IOWA DEPARTMENT OF NATURAL RESOURCES	WATER ROCKS! YOUTH WATER EDUCATION CAMPAIGN	COMITO, JACQUELINE M	UNIVERSITY & COOPERATIVE EXTENSION	AG & BIOSYSTEMS ENGINEERING	021851-00001	Public Service	1/14/2020	12/31/2022	JAN. 2020	021851
\$274,155	NIH-NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES (NIGMS)	CROSSTALK BETWEEN BRASSINOSTEROID AND AUTOPHAGY PATHWAYS IN THE REGULATION OF PLANT GROWTH AND STRESS RESPONSES	YIN, YANHAI	COLLEGE OF LIBERAL ARTS & SCIENCES	GENETICS DEVELOPMENT & CELL BIOLOGY	016712-00001	Research	1/1/2017	12/31/2020	JAN. 2020	4302141
\$252,700	VARIOUS ISUF DONORS- INDUSTRY/ CORPORATE	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021060-00001	Research	6/1/2019	5/31/2020	JAN. 2020	
\$249,754	UNIVERSITY OF ARKANSAS	EMPOWERING US BROILER PRODUCTION FOR TRANSFORMATION AND SUSTAINABILITY	KRAAYENBRINK, ELIZABETH A	AG EXPERIMENT STATION	ANIMAL SCIENCE	021817-00001	Research	9/1/2019	8/31/2024	JAN. 2020	021817
\$228,800	VARIOUS ISUF DONORS- NONPROFIT	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021065-00001	Research	6/1/2019	5/31/2020	JAN. 2020	
\$227,037	IOWA DEPARTMENT OF NATURAL	IOWA NUTRIENT RESEARCH CENTER STATE FUNDING	HELMERS, MATTHEW JUSTIN	AG EXPERIMENT STATION	IOWA NUTRIENT RESEARCH CTR	017527-00001	Research	7/1/2017	6/30/2020	JAN. 2020	4734505

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	RESOURCES										
\$225,699	IOWA DEPARTMENT OF TRANSPORTATION	STUDENT PROGRAMMING SUPPORT FOR DEVELOPMENT OF MANAGEMENT SYSTEMS AT THE IOWA DOT	HANS, ZACHARY N	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	021460-00001	Research	10/1/2019	9/30/2020	JAN. 2020	021460
\$200,543	SOLDIERSTRONG	STRONGMIND: INVESTIGATION OF A VIRTUAL REALITY EXPOSURE THERAPY SYSTEM FOR VETERANS	WINER, ELIOT H	VP FOR RESEARCH	VIRTUAL REALITY APPLICATIONS CENTER	021893-00001	Research	1/1/2020	12/31/2020	JAN. 2020	021893
\$200,000	UNIVERSITY OF MINNESOTA TWIN CITIES	REUNITING THE THREE SISTERS: NATIVE AMERICAN INTERCROPPING AND SOIL HEALTH	HILL, CHRISTINA GISH	COLLEGE OF LIBERAL ARTS & SCIENCES	WORLD LANGUAGES & CULTURES	021850-00001	Research	1/1/2020	12/31/2021	JAN. 2020	021850
\$199,795	NSF-NATIONAL SCIENCE FOUNDATION	COLLABORATIVE RESEARCH: THE NATURE OF FIRE-VEGETATION RELATIONSHIPS IN TROPICAL SAVANNA-FOREST MOSAICS	CLARK, LYNN G	COLLEGE OF LIBERAL ARTS & SCIENCES	ECOLOGY, EVOLUTION & ORG BIOLOGY	021887-00001	Research	2/1/2020	1/31/2025	JAN. 2020	021887
\$191,250	NIH-NATIONAL INSTITUTE OF ALLERGY & INFECTIOUS DISEASES (NIAID)	EICOSANOID REGULATION OF MOSQUITO INNATE IMMUNITY	SMITH, RYAN CHAD	AG EXPERIMENT STATION	ENTOMOLOGY	020091-00001	Research	1/1/2019	12/31/2020	JAN. 2020	4304024
\$187,380	VARIOUS ISUF DONORS- NONPROFIT	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021062-00001	Scholarships & Fellowships	6/1/2019	5/31/2020	JAN. 2020	
\$186,544	MICHIGAN STATE	NORTH CENTRAL	ILES, LAURA	UNIVERSITY	PLANT PATHOLOGY	019880-00001	Public	9/1/2018	2/28/2021	JAN.	4103934

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	UNIVERSITY	INTEGRATED PEST MANAGEMENT CENTER (NCIPMC): A REGIONAL APPROACH TO PEST MANAGEMENT IMPLEMENTATION FY18-FY22	CHRISTINE J	& COOPERATIVE EXTENSION			Service			2020	
\$176,332	VARIOUS ISUF DONORS-INDUSTRY/CORPORATE	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021057-00001	Scholarships & Fellowships	6/1/2019	5/31/2020	JAN. 2020	
\$150,820	NSF-NATIONAL SCIENCE FOUNDATION	CAREER: CONTROL POINTS ON NUTRIENT CYCLING IN HYPEREUTROPHIC LAKES	WILKINSON, GRACE MARIE	AG EXPERIMENT STATION	ECOLOGY, EVOLUTION & ORG BIOLOGY	021953-00001	Research	2/1/2020	1/31/2025	JAN. 2020	021953
\$149,374	FOUNDATION FOR FOOD AND AGRICULTURE RESEARCH	ACCELERATED DEVELOPMENT OF CROPS OF THE FUTURE	LUBBERSTEDT, THOMAS	AG EXPERIMENT STATION	AGRONOMY	021945-00001	Research	1/1/2020	12/31/2020	JAN. 2020	021945
\$144,372	AUBURN UNIVERSITY	DEVELOPMENT OF AGING RESISTANT BINDER TECHNOLOGIES	WILLIAMS, R CHRISTOPHER	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	021883-00001	Research	8/20/2019	8/19/2022	JAN. 2020	021883
\$114,865	ED-US DEPARTMENT OF EDUCATION	PELL GRANT, FY20	JOHNSON, ROBERTA L	VICE PRESIDENT FOR STUDENT AFFAIRS	STUDENT FINANCIAL AID	021580-00001	Student Financial Aid	7/1/2019	6/30/2020	JAN. 2020	
\$114,452	AMVAC CHEMICAL CORPORATION	NOVEL BIORATIONAL NEMATOCIDES: DESIGN, SYNTHESIS AND EVALUATION AGAINST NEMATODES	COATS, JOEL	AG EXPERIMENT STATION	ENTOMOLOGY	015023-00001	Research	10/1/2015	9/30/2020	JAN. 2020	4004430

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\$102,392	HONEYWELL FEDERAL MANUFACTURING & TECHNOLOGIES LLC	MODELING AND DEVELOPMENT OF BETA-TI FOR SLM - YEAR 2 (PROJECT #705044)	COLLINS, PETER CHANCELLOR	COLLEGE OF ENGINEERING	MATERIALS SCIENCE & ENGINEERING	021927-00001	Research	1/8/2020	8/31/2020	JAN. 2020	021927
\$102,000	HHS-SUBSTANCE ABUSE & MENTAL HEALTH SERVICES ADMIN	PREVENTING SUICIDE, SUBSTANCE ABUSE AND INFUSING MENTAL HEALTH PROMOTION: A THREE-YEAR PROJECT TO BUILD INFRASTRUCTURE AND SUSTAIN EFFORTS AT IOWA STATE UNIVERSITY	BALDWIN, ERIN RACHEL	VICE PRESIDENT FOR STUDENT AFFAIRS	VICE PRESIDENT FOR STUDENT AFFAIRS	019325-00001	Student Services	9/30/2018	9/29/2020	JAN. 2020	4301401
\$101,215	ROGER WILLIAMS UNIVERSITY	TRAINING ASSESSMENT AND FIELD VALIDATION OF SCIENCE-BASED INTERROGATION TECHNIQUES WITH LAW ENFORCEMENT AGENCIES	MEISSNER, CHRISTIAN AUGUS	COLLEGE OF LIBERAL ARTS & SCIENCES	PSYCHOLOGY	019310-00001	Research	12/15/2017	12/14/2020	JAN. 2020	4046168
\$100,638	UNIVERSITY OF CALIFORNIA DAVIS	FUNCTIONAL ANNOTATION OF THE BOVINE GENOME	REECY, JAMES M	AG EXPERIMENT STATION	ANIMAL SCIENCE	020705-00001	Research	1/15/2019	1/14/2021	JAN. 2020	4044126
\$99,690	NORTH CAROLINA STATE UNIVERSITY	ASSESSING BIOSECURITY VULNERABILITIES TO PREDICT THE RISK OF NEW PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME (PRRS) OUTBREAKS	CORREIA-LIMA-LINHARES, DA	COLLEGE OF VETERINARY MEDICINE	VET DIAGNOSTIC & PRODUCTION ANIMAL MED	021885-00001	Research	7/1/2019	6/30/2022	JAN. 2020	021885

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\$92,559	PIONEER HI-BRED INTERNATIONAL INC	RESEARCH CONSULTING SERVICES WITH PIONEER HI-BRED INTERNATIONAL, INC.	NETTLETON, DANIEL S	COLLEGE OF LIBERAL ARTS & SCIENCES	STATISTICS	021860-00001	Research	1/1/2020	12/31/2020	JAN. 2020	021860
\$90,000	DOD-ARMY RESEARCH OFFICE (ARO)	DESIGN, SYNTHESIS, AND CHARACTERIZATION OF PHASE CHANGE MATERIALS BASED ON NANOPARTICLE-DOPED BLOCK IONENE POLYMERS	MONTAZAMI, REZA	COLLEGE OF ENGINEERING	MECHANICAL ENGINEERING	019408-00001	Research	8/1/2018	1/31/2021	JAN. 2020	4212070
\$87,203	IOWA DEPARTMENT OF PUBLIC HEALTH	IOWA PROJECT LAUNCH EVALUATION	HUGHES-BELDING, KERE	COLLEGE OF HUMAN SCIENCES	HUMAN DEVELOPMENT & FAMILY STUDIES	021944-00001	Research	10/1/2019	8/30/2020	JAN. 2020	021944
\$84,361	VANASSE HANGEN BRUSTLIN INC	RURAL SPEED SAFETY PROJECT FOR USDOT SAFETY DATA INITIATIVE	HALLMARK, SHAUNA L	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	021869-00001	Research	9/9/2019	3/8/2021	JAN. 2020	
\$75,000	3D HEALTH SOLUTIONS	SBIR PHASE I: IMPROVING IN VITRO PREDICTION OF ORAL DRUG PERMEABILITY AND METABOLISM USING A NOVEL 3D CANINE ORGANOID MODEL	ALLENSPACH-JORN, KARIN	COLLEGE OF VETERINARY MEDICINE	VET CLINICAL SCIENCES	021933-00001	Research	7/1/2019	6/30/2020	JAN. 2020	021933
\$69,025	IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP	IOWA LEARNING FARMS: ON THE EDGE	COMITO, JACQUELINE M	UNIVERSITY & COOPERATIVE EXTENSION	AG & BIOSYSTEMS ENGINEERING	018180-00001	Public Service	10/1/2017	12/31/2021	JAN. 2020	4713087
\$67,563	IOWA EGG COUNCIL	IMPACT OF FALL POULTRY MANURE APPLICATION ON DRAINAGE WATER	SOUPIR, MICHELLE LYNN	COLLEGE OF ENGINEERING	AG & BIOSYSTEMS ENGINEERING	017979-00001	Research	10/1/2017	12/31/2020	JAN. 2020	4006253

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		QUALITY									
\$64,799	VARIOUS ISUF DONORS-INDIVIDUAL	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021055-00001	Research	6/1/2019	5/31/2020	JAN. 2020	
\$63,154	MICHIGAN STATE UNIVERSITY	COLLABORATIVE RESEARCH: ADAPTIVE, MULTI-LAYERED FENESTRATION ELEMENTS FOR OPTIMUM BUILDING ENERGY PERFORMANCE AND OCCUPANT COMFORT	HU, SHAN	COLLEGE OF ENGINEERING	MECHANICAL ENGINEERING	021951-00001	Research	8/16/2019	6/30/2021	JAN. 2020	021951
\$60,000	MONTANA STATE UNIVERSITY	SAFETY CENTER FOR EXCELLENCE: RURAL AND SURFACE TRANSPORTATION	KNAPP, KEITH K	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	013340-00001	Research	12/1/2014	11/30/2020	JAN. 2020	4041764
\$58,073	MICHAEL J FOX FOUNDATION	RT-QUIC TESTING OF MISFOLDED A-SYNUCLEIN IN S4 STUDY SUBMANDIBULAR GLAND BIOPSIES AND CSF SAMPLES	KANTHASAMY, ANUMANTHA G	VP FOR RESEARCH	ICAN (IA CTR FOR ADV NEUROTOX)	021964-00001	Research	1/24/2020	7/23/2020	JAN. 2020	021964
\$56,660	OHIO STATE UNIVERSITY	DEVELOPING THE PERFECT MOLECULAR MARKERS AND NEW GERMLASM FOR RAPID INCORPORATION OF RESISTANCE TO SOIL BORNE PATHOGENS OF	ROBERTSON, ALISON E	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	021915-00001	Research	1/1/2020	12/31/2020	JAN. 2020	021915



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		SOYBEAN									
\$52,100	UNIVERSITY OF GEORGIA	DISCOVERY OF NOVEL GENES AND DEVELOPMENT OF SOYBEANS WITH DURABLE RESISTANCE TO MULTIPLE NEMATODES	CIANZIO, SILVIA R	AG EXPERIMENT STATION	AGRONOMY	021965-00001	Research	10/1/2019	9/30/2020	JAN. 2020	021965
\$50,000	OHIO STATE UNIVERSITY	POULTRY DISEASE WORKSHOPS FOR PRACTICING VETERINARIANS	EL-GAZZAR, MOHAMED MEDHAT	COLLEGE OF VETERINARY MEDICINE	VET DIAGNOSTIC & PRODUCTION ANIMAL MED	019331-00001	Research	4/1/2018	3/31/2021	JAN. 2020	4102305
\$50,000	PRATT & WHITNEY - A DIVISION OF UNITED TECHNOLOGIES CORPORATION	ISU TASK 74	ROBERTS, RONALD ALLEN	COLLEGE OF ENGINEERING	CENTER FOR NON-DESTRUCT EVALUATION	021932-00001	Research	2/1/2020	12/15/2020	JAN. 2020	021932
\$50,000	HONEYWELL FEDERAL MANUFACTURING & TECHNOLOGIES LLC	VOLUMETRIC DATA RECORDING FOR XR TRAINING INSTRUCTIONS: PROJECT #705047	RADKOWSKI, RAFAEL	VP FOR RESEARCH	VIRTUAL REALITY APPLICATIONS CENTER	021942-00001	Research	1/22/2020	8/31/2020	JAN. 2020	021942
\$45,900	UNIVERSITY OF GEORGIA	MECHANISM AND ENGINEERING OF IGG-BASED MONOCLONAL ANTIBODY/ RECEPTOR INTERACTIONS	JOHANSEN, KRISTEN MARIE	COLLEGE OF LIBERAL ARTS & SCIENCES	BIOCHEMISTRY & BIOPHYSICS	021888-00001	Research	7/1/2019	6/30/2020	JAN. 2020	021888
\$43,596	AMERICAN HOTEL & LODGING EDUCATIONAL FOUNDATION	COMMUNICATION AND SOFT SKILL DEVELOPMENT PRACTICES AND STRATEGIES FOR NEW ENTRANTS INTO THE	BROWN, ERIC ADAM	COLLEGE OF HUMAN SCIENCES	APPAREL, EVENTS & HOSPITALITY MGMT	021859-00001	Research	1/1/2020	5/15/2021	JAN. 2020	021859

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		HOSPITALITY INDUSTRY									
\$42,538	NASA-NATIONAL AERONAUTICS & SPACE ADMINISTRATION	PASSIVELY-CODED MINIATURIZED WIDEBAND MICROWAVE SENSORS FOR MATERIALS CHARACTERIZATION AND STRUCTURAL HEALTH MONITORING (SHM)	ZOUGH, REZA	COLLEGE OF ENGINEERING	CENTER FOR NON-DESTRUCT EVALUATION	021736-00001	Scholarships & Fellowships	11/13/2019	7/31/2021	JAN. 2020	021736
\$41,302	UNIVERSITY OF CALIFORNIA DAVIS	FEED THE FUTURE INNOVATION LAB FOR GENOMICS TO IMPROVE POULTRY: IMPROVING FOOD SECURITY OF AFRICA BY ENHANCING RESISTANCE TO DISEASE AND HEAT IN CHICKENS	LAMONT, SUSAN J	AG EXPERIMENT STATION	ANIMAL SCIENCE	011585-00001	Research	9/27/2013	9/26/2023	JAN. 2020	4044026
\$40,000	IOWA DEPARTMENT OF TRANSPORTATION	UNREPORTED DEER CRASHES ON MAJOR IOWA HIGHWAYS	SHAW, JOHN WILLIAM	VP FOR RESEARCH	INST FOR TRANSPORTATION (INTRANS)	021896-00001	Research	10/1/2019	12/31/2020	JAN. 2020	021896
\$39,962	GEORGIA STATE UNIVERSITY	MAAPS: MONITORING ADVISING ANALYTICS TO PROMOTE STUDENT SUCCESS	ZUNKEL, KAREN ANN	SR VP AND PROVOST	INSTITUTIONAL RESEARCH	015062-00001	Instruction	10/1/2015	9/30/2020	JAN. 2020	4041805
\$34,000	NORTH DAKOTA STATE UNIVERSITY	CHEMICAL RECYCLING OF PET-PEN POLYMERS-NEXT GENERATION BOTTLES AND PACKAGING	KRAUS, GEORGE A	COLLEGE OF ENGINEERING	ENGINEERING RESEARCH INSTITUTE	021952-00001	Research	1/1/2020	12/31/2020	JAN. 2020	021952

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		MATERIALS									
\$33,377	PURDUE UNIVERSITY	WITHIN-FAMILY DIFFERENCES--BEREAVEMENT	GILLIGAN, MEGAN	COLLEGE OF HUMAN SCIENCES	HUMAN DEVELOPMENT & FAMILY STUDIES	021886-00001	Research	9/15/2019	8/31/2020	JAN. 2020	021886
\$30,240	NIH-INSTITUTE ON AGING (NIA)	AUTONOMOUS AND NON-AUTONOMOUS REGULATION OF CARDIAC AGING	BAI, HUA	COLLEGE OF LIBERAL ARTS & SCIENCES	GENETICS DEVELOPMENT & CELL BIOLOGY	020146-00001	Research	1/15/2019	11/30/2020	JAN. 2020	4302153
\$30,000	NORTH DAKOTA STATE UNIVERSITY	TOWARDS BIOBASED ABS	COCHRAN, ERIC W	COLLEGE OF ENGINEERING	ENGINEERING RESEARCH INSTITUTE	021957-00001	Research	1/1/2020	12/31/2020	JAN. 2020	021957
\$27,500	IOWA DEPARTMENT OF NATURAL RESOURCES	MULTI-STATE ANALYSIS OF ENVIRONMENTAL BIAS IN ROADSIDE SURVEYS OF RING-NECKED PHEASANT AND NORTHERN BOBWHITE	JANKE, ADAM K	UNIVERSITY & COOPERATIVE EXTENSION	NATURAL RESOURCE ECOLOGY & MGMT	021895-00001	Research	1/1/2020	11/1/2022	JAN. 2020	021895
\$25,245	SSAB ENTERPRISES LLC	DEVELOPMENT OF OPTICAL FIBER THERMOMETER WITH NANOMETERIAL CLADDING COATING FOR EXTREME ENVIRONMENT APPLICATIONS	LU, MENG	COLLEGE OF ENGINEERING	MICROELECTRONICS RESEARCH CENTER	021940-00001	Research	7/1/2019	5/31/2020	JAN. 2020	021940
\$25,000	DOD-OFFICE OF NAVAL RESEARCH (ONR)	X-RAY IMAGING OF MULTIPHASE FLOWS OF INTEREST TO ONR	HEINDEL, THEODORE JOHN	COLLEGE OF ENGINEERING	CTR FOR MULTIPHASE FLOW RES & EDUC	018725-00001	Research	4/1/2018	3/31/2023	JAN. 2020	4212066
\$25,000	PRATT & WHITNEY - A DIVISION OF UNITED TECHNOLOGIES	ISU TASK 75	NAKAGAWA, NORIO	COLLEGE OF ENGINEERING	CENTER FOR NON-DESTRUCT EVALUATION	021911-00001	Research	1/15/2020	12/15/2020	JAN. 2020	021911

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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										
\$23,313	BIOMIN AMERICA INC	EFFECTS OF PFA SUPPLEMENT ON BLOOD GENE EXPRESSION IN LACTATING DAIRY COWS	KOLTES, JAMES EUGENE	AG EXPERIMENT STATION	ANIMAL SCIENCE	021960-00001	Research	3/1/2020	11/30/2020	JAN. 2020	021960
\$22,839	NEBRASKA PUBLIC POWER DISTRICT	AUTOTHERMAL PYROLYSIS OF WESTERN RED CEDAR FOR DISPATCHABLE RENEWABLE POWER	BROWN, ROBERT C	VP FOR RESEARCH	BIOECONOMY INSTITUTE	021873-00001	Research	1/1/2020	2/29/2020	JAN. 2020	021873
\$20,000	BATTELLE MEMORIAL INSTITUTE-PACIFIC NORTHWEST NATIONAL LABORATORY	NUCLEAR ELECTRICAL CABLE TECHNIQUES FOR AGING REVELATION (NECTAR) DEVELOPMENT	BOWLER, NICOLA	COLLEGE OF ENGINEERING	MATERIALS SCIENCE & ENGINEERING	020571-00001	Research	4/15/2019	3/31/2020	JAN. 2020	4046236
\$20,000	VA-US DEPARTMENT OF VETERANS AFFAIRS	ENGINEERING PROSTHETIC ELASTOMERS TO MIMIC FACIAL SKIN PROPERTIES	SCHWARTZ, CHRISTIAN JOHN	COLLEGE OF ENGINEERING	MECHANICAL ENGINEERING	021904-00001	Research	1/13/2020	9/30/2020	JAN. 2020	021904
\$20,000	THE PEANUT FOUNDATION	UNEARTHING POTENTIAL GENETIC RESOURCES IN WILD PEANUT GENOMES THROUGH GENE PREDICTION	WURTELE, EVE SYRKIN	COLLEGE OF LIBERAL ARTS & SCIENCES	GENETICS DEVELOPMENT & CELL BIOLOGY	021956-00001	Research	2/1/2020	1/31/2021	JAN. 2020	021956
\$19,600	ADAMA USA	FIELD TRIAL	MUELLER, DAREN SHANE	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	021882-00001	Research	6/1/2019	5/31/2020	JAN. 2020	021882
\$15,995	NSF-NATIONAL	AN UPPER MIDWEST	MCCULLOUGH,	COLLEGE OF	MATHEMATICS	021877-00001	Research	5/15/2020	4/30/2021	JAN.	021877

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	SCIENCE FOUNDATION	COMMUTATIVE ALGEBRA CONFERENCE	JASON GORDON	LIBERAL ARTS & SCIENCES						2020	
\$15,900	NSF-NATIONAL SCIENCE FOUNDATION	COLLABORATIVE RESEARCH: A FUNDAMENTAL STUDY ON SUPERCOOLED LARGE DROPLETS: IMPACTING, SPLASHING, SURFACE WATER DYNAMICS, AND ICE ACCRETION	HU, HUI	COLLEGE OF ENGINEERING	AEROSPACE ENGINEERING	020878-00001	Research	7/1/2019	6/30/2022	JAN. 2020	020878
\$15,669	IOWA DEPARTMENT OF NATURAL RESOURCES	INVENTORY OF COLDWATER STREAMS AND ASSOCIATED FISH COMMUNITIES IN THE IOWA DRIFTLESS REGION	WEBER, MICHAEL JOHN	AG EXPERIMENT STATION	NATURAL RESOURCE ECOLOGY & MGMT	021903-00001	Research	1/8/2020	8/31/2020	JAN. 2020	021903
\$15,450	USDA-NATIONAL INSTITUTE OF FOOD & AGRICULTURE (NIFA)	IDENTIFYING GAPS IN PUBLIC TRUST AND GOVERNANCE RECOMMENDATIONS FOR GENE-EDITED FOODS	BAIN, CARMEN M	AG EXPERIMENT STATION	SOCIOLOGY	018776-00001	Research	6/1/2018	5/31/2021	JAN. 2020	4164197
\$15,315	RUSH UNIVERSITY MEDICAL CENTER	STEPS TO EFFECTIVE PROBLEM SOLVING	MELBY, JANET NIEUWSMA	COLLEGE OF HUMAN SCIENCES	HUMAN DEVELOPMENT & FAMILY STUDIES	016677-00001	Research	9/7/2016	5/31/2020	JAN. 2020	4042870
\$12,000	AG LEADER TECHNOLOGY	TECHNICAL EVALUATION STG ENDURANCE AND SOIL LOADING	STEWART, BRIAN LYNN	AG EXPERIMENT STATION	AG & BIOSYSTEMS ENGINEERING	021872-00001	Public Service	12/15/2019	3/31/2020	JAN. 2020	021872
\$11,287	ED-US DEPARTMENT OF EDUCATION	TEACHER EDUCATION ASSISTANCE FOR COLLEGE AND	JOHNSON, ROBERTA L	VICE PRESIDENT FOR STUDENT AFFAIRS	STUDENT FINANCIAL AID	021579-00001	Scholarships & Fellowships	7/1/2019	6/30/2020	JAN. 2020	

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		HIGHER EDUCATION (TEACH) GRANT, FY20									
\$11,150	FATS AND PROTEINS RESEARCH FOUNDATION	CHARACTERIZING PROTEIN OXIDATION IN RENDERED PRODUCTS	CRUZ-ROSSONI-SERAO, M	AG EXPERIMENT STATION	ANIMAL SCIENCE	021871-00001	Research	1/1/2020	3/1/2020	JAN. 2020	021871
\$8,690	DRAKE UNIVERSITY	SNAP AND INCENTIVIZING HEALTHY EATING, OVERALL HEALTH, AND REDUCE HEALTH COSTS	LITCHFIELD, RUTH E	COLLEGE OF HUMAN SCIENCES	FOOD SCIENCE & HUMAN NUTRITION	021789-00001	Research	12/1/2019	11/30/2020	JAN. 2020	021789
\$8,000	SYNGENTA CROP PROTECTION INC	FIELD TRIAL-EVALUATE FORTENZA FOR SOYBEAN APHIDS IN SOYBEANS - CAGED FIELD STUDIES (CONTROLLED FIELD ENVIRONMENT)	O'NEAL, MATTHEW ELLIOTT	AG EXPERIMENT STATION	ENTOMOLOGY	021943-00001	Research	5/10/2019	12/31/2019	JAN. 2020	021943
\$7,800	HEADS UP PLANT PROTECTANTS INC	FIELD TRIAL	ROBERTSON, ALISON E	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	021921-00001	Research	4/1/2019	12/31/2020	JAN. 2020	021921
\$5,000	AMERICAN COLLEGE PERSONNEL ASSOCIATION (ACPA)	NAVIGATING PLACE AND SPACE: EXPLORING THE REALITIES OF FAT-BODIED STUDENTS ON CAMPUS THROUGH PHOTOVOICE METHODOLOGY	STEWART, TERAH J	COLLEGE OF HUMAN SCIENCES	SCHOOL OF EDUCATION	021857-00001	Research	12/15/2019	11/23/2020	JAN. 2020	021857
\$3,500	LUXEMBOURG INDUSTRIES LTD	FIELD TRIAL	MUELLER, DAREN SHANE	UNIVERSITY &	PLANT PATHOLOGY	021881-00001	Research	6/1/2019	5/31/2020	JAN. 2020	021881

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				COOPERATIVE EXTENSION							
\$3,200	UNITED ACTION FOR YOUTH	2019-20 LOCAL SUPPORT FOR IOWA AMERICORPS 4-H OUTREACH PROGRAMS	GOOD, TILAINÉ BELL	UNIVERSITY & COOPERATIVE EXTENSION	EXTENSION TO YOUTH & 4H	021405-00001	Public Service	9/1/2019	8/31/2020	JAN. 2020	021405
\$2,500	VARIOUS ISUF DONORS-INDUSTRY/CORPORATE	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021059-00001	Academic Support	6/1/2019	5/31/2020	JAN. 2020	
\$2,450	HEADS UP PLANT PROTECTANTS INC	FIELD TRIAL	MUELLER, DAREN SHANE	UNIVERSITY & COOPERATIVE EXTENSION	PLANT PATHOLOGY	021920-00001	Research	5/1/2019	4/30/2020	JAN. 2020	021920
\$1,950	ADAIR COUNTY AGRICULTURAL EXTENSION DISTRICT	2019-20 LOCAL SUPPORT FOR IOWA AMERICORPS ENVIRONMENTAL EDUCATION PROGRAM	GOOD, TILAINÉ BELL	UNIVERSITY & COOPERATIVE EXTENSION	EXTENSION TO YOUTH & 4H	021936-00001	Public Service	9/1/2019	8/31/2020	JAN. 2020	021936
\$1,770	VARIOUS ISUF DONORS-NONPROFIT	IOWA STATE UNIVERSITY FOUNDATION DONATIONS	WINTERSTEEN, WENDY	PRESIDENT	PRESIDENT	021063-00001	Operations & Maintenance	6/1/2019	5/31/2020	JAN. 2020	
\$500	PHOENIX SERVICES LLC	CMI AFFILIATE PROGRAM MEMBERSHIP	LOGRASSO, THOMAS ANTHONY	AMES LABORATORY	AMES LABORATORY	021910-00001	Research	1/13/2020	6/30/2021	JAN. 2020	
\$500	MC TECHNOLOGIES LLC	CMI AFFILIATE PROGRAM MEMBERSHIP	LOGRASSO, THOMAS ANTHONY	AMES LABORATORY	AMES LABORATORY	021958-00001	Research	1/1/2020	12/31/2020	JAN. 2020	021958