

Cornell University, Office of Sponsored Programs
Awards Received in July 2023

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
Abbaspourrad, Alireza	CALS Food Science	DOD -> DOD United States Army	A NOVEL MICROFLUIDIC-BASED PLATFORM TO FACILITATE ADAPTIVE LABORATORY EVOLUTION OF PROBIOTICS	144872	\$50,000
Abbaspourrad, Alireza	CALS Food Science	TATE LYLE -> Tate & Lyle Solutions USA LLC	METHODS TOWARDS THE HETEROGENEOUS FUNCTIONALIZATION OF STARCH GRANULES (SUPPLEMENTAL REQUEST)	156338	\$65,000
Abdelfattah, Mohamed	Tech Research	National Science Foundation	SHF: SMALL: DOMAIN-SPECIFIC FPGAS TO ACCELERATE UNROLLED DNNs WITH FINE-GRAINED UNSTRUCTURED SPARSITY AND MIXED PRECISION	147008	\$598,449
Afridi, Khurram	Electrical & Computer Engineering	TOYOTA -> The Raymond Corporation	SYSTEM LEVEL CONTROL AND EVALUATION OF DYNAMIC WIRELESS CHARGING SYSTEMS FOR AUTONOMOUS MATERIAL HANDLING VEHICLES	157485	\$126,934
Agrawal, Anurag	CALS Ecology & Evolutionary Biology	Mianus River Gorge Preserve Inc.	FIELD STUDY: NON-TARGET TRANSLOCATION OF IMIDACLOPRID	161489	\$15,000
Antonyak, Marc	Molecular Medicine	NSF -> NSF Directorate for Biological Sciences (Through: Harvey Mudd College)	BRC-BIO: INTERROGATING EXTRACELLULAR VESICLE BIOGENESIS THROUGH SUBSTRATE-ASSOCIATED SIGNALS	162234	\$23,550
Barrett, Chris	Dyson - Sponsored Activity	NSF -> NSF Directorate for Social, Behavioral and Economic Sciences	DISES: INTEGRATING SOCIO-ECONOMIC AND ENVIRONMENTAL INTERVENTIONS TO IMPROVE WELL-BEING IN VULNERABLE COMMUNITIES	147314	\$1,597,264
Birman, Ken	Computer Science	SIEMENS -> Siemens Corporate Technology	COLLABORATIVE RESEARCH WITH SIEMENS CORPORATION	162922	\$65,000
Bonassar, Lawrence	Biomedical Engineering	NSF -> NSF Directorate for Engineering	LEAP-HI: DESIGN, FABRICATION, AND MULTISCALE UNDERSTANDING OF BIOLUBRICANTS USING SYNTHETIC BIOLOGY, GLYCOENGINEERING, AND BIOMIMETIC SYNTHESIS	146192	\$2,000,000
Brazier, Adam	Center for Advanced Computing	NSF -> NSF Directorate for Computer and Information Science and Engineering (Through: UIUC -> University of Illinois at Urbana-Champaign)	FRAMEWORKS: SCIMMA: REAL-TIME ORCHESTRATION OF MULTI-MESSENGER ASTROPHYSICAL OBSERVATIONS	147809	\$583,528
Bronin, Sara	City and Regional Planning	United States Department of Housing and Urban Development (Through: TAMU -> Texas A&M University)	MACHINE LEARNING FOR TEXAS ZONING CODES - PHASE 1	151222	\$109,999
Buote, Nicole	Clinical Sciences	American College of Veterinary Surgeons	EVALUATION OF FLUORESCENT CHOLANGIOGRAPHY WITH DIRECT INJECTION OF INDOCYANINE GREEN (ICG) INTO THE GALLBLADDER FOR CONFIRMING PATENCY OF THE COMMON BILE DUCT AND MAJOR DUODENAL PAPILLA	148585	\$11,600
Butcher, Jonathan	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Heart, Lung, and Blood Institute	USE OF TISSUE ENGINEERED HEART VALVES TO STUDY CALCIFIC AORTIC VALVE DISEASE	142610	\$942
Cassano, Patricia	Nutritional Sciences	United States Department of Veterans Affairs (Through: Southern California Institute for Research and Education)	TESTING AND TECHNICAL SERVICES AGREEMENT	163932	\$3,880

Choudhury, Sanjiban	Computer Science	NSF -> NSF Directorate for Computer and Information Science and Engineering	COLLABORATIVE RESEARCH: RI: MEDIUM: SUPERHUMAN IMITATION LEARNING FROM HETEROGENEOUS DEMONSTRATIONS	147400	\$399,384
Clark, Andrew	Molecular Biology and Genetics	HHS -> PHS -> NIH -> NIH Eunice Kennedy Shriver National Institute of Child Health and Human Development	REGULATION OF GAMETE USE AND NEURAL PATHWAYS IN REPRODUCTION	140908	\$269,007
Cosgrove, Ben	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Institute of Arthritis and Musculoskeletal and Skin Diseases	MAPPING THE NON-CODING RNA LANDSCAPE IN SKELETAL MUSCLE HEALTH AND DISEASE	145204	\$3,568,722
Cox, Kerik	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	DEVELOPMENT OF CONVENTIONAL AND ORGANIC TOOLS TO MANAGE POSTHARVEST DECAY OF POME FRUITS	161747	\$45,357
De Jong, Walter	CALS School of Integrative Plant Science	Potatoes Usa	POTATOES USA TRIALS 2023-2024	163234	\$26,000
DeLisa, Matthew	Chemical & Biomolecular Engineering	UbiquiTx Inc	IN VITRO AND IN VIVO CHARACTERIZATION OF PEPTIDE-GUIDED UBIQUIBODIES	162504	\$168,190
DiTommaso, Antonio	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	ACQUISITION OF GOODS AND SERVICES (58-8062-2-004)	146711	\$1,584
DiTommaso, Antonio	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	ACQUISITION OF GOODS AND SERVICES	163637	\$990
Diel, Diego	Population Medicine & Diagnostic Science	Applied DNA Sciences	OPTIMIZING LINEAR DNA/LNP PLATFORMS FOR VACCINE DELIVERY	157033	\$341,775
Donnelly, Eve	Materials Science Engineering	HHS -> PHS -> National Institutes of Health (Through: HARVARD -> HMS -> Massachusetts General Hospital)	DELINEATING MECHANISMS OF SKELETAL FRAGILITY IN OLDER ADULTS WITH TYPE 1 DIABETES	92641	\$61,226
Dozier, Benjamin	Mathematics	NSF -> NSF Directorate for Mathematical and Physical Sciences	GEOMETRIC COUNTS ON SURFACES	146612	\$330,586
Drinkwater, Laurie	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture (Through: Michigan State University)	USING COVER CROPS TO BUILD SOIL PHOSPHORUS FERTILITY AND SOIL HEALTH IMPROVEMENTS THAT FARMERS NEED	140466	\$326,797
El Housni, Omar	Tech Research	National Science Foundation	COLLABORATIVE RESEARCH: COORDINATING OFFLINE RESOURCE ALLOCATION DECISIONS AND REAL-TIME OPERATIONAL POLICIES IN ONLINE RETAIL WITH PERFORMANCE GUARANTEES	143956	\$305,824
Ellis, Kevin	Computer Science	NSF -> NSF Directorate for Computer and Information Science and Engineering	SHF: SMALL: SYNTHESIZING MIXED DISCRETE/CONTINUOUS PROGRAMS WITH THE NEUROSymbolic LIBRARIAN	146971	\$600,000
Estroff, Lara	Materials Science Engineering	DOE -> DOE Office of Science	FORMULATION ENGINEERING OF ENERGY MATERIALS VIA MULTISCALE LEARNING SPIRALS	140268	\$166,000
Goggs, Robert	Clinical Sciences	American Veterinary Medical Foundation	PHARMACOKINETICS AND PHARMACODYNAMICS OF DIRECT ORAL ANTICOAGULANTS IN DOGS	146608	\$29,959
Goldfarb, Jillian	CALS Biological & Environmental Engr	United States-Israel Binational Agricultural Research and Development Fund	THERMOCHEMICAL PROCESS OF AGRICULTURAL PLASTIC WASTE FOR RESOURCE RECOVERY AND SUSTAINABLE DEVELOPMENT	91270	\$69,000

Goldfeld, Ziv	Electrical & Computer Engineering	National Science Foundation	COLLABORATIVE RESEARCH: NSF-BSF: CIF: SMALL: NEURAL ESTIMATION OF STATISTICAL DIVERGENCES: THEORETICAL FOUNDATIONS AND APPLICATIONS TO COMMUNICATION SYSTEMS	147308	\$200,000
Gomez-Baquero, Fernando	JTC Research	National Science Foundation	A LIGHTWEIGHT, LOW-COST LIQUID-METAL COOLING VEST FOR PROLONGED COOLING	146824	\$50,000
Gonzalez, Azahara	Neurobiology and Behavior	HHS -> PHS -> NIH -> NIH National Institute of Mental Health (Through: Case Western Reserve University)	LONG-RANGE GABAERGIC INHIBITION COORDINATES HIPPOCAMPAL-SUBCORTICAL CIRCUIT ACTIVITY IN MEMORY FORMATION	152415	\$684,930
Gore, Michael	CALS School of Integrative Plant Science	Schlumberger Foundation Inc	FACULTY FOR THE FUTURE PROGRAM	163517	\$50,258
Gothberg, June	Yang Tan Institute	United States Department of Education (Through: AEM Corporation)	RHONDA WEISS CENTER FOR ACCESSIBLE IDEA DATA	157942	\$105,143
Herrero Acosta, Mario	CALS Global Development	USDA -> USDA National Institute of Food and Agriculture (Through: Purdue University)	MEETING 21ST CENTURY OBJECTIVES IN LIVESTOCK SECTORS: CHALLENGES AND OPPORTUNITIES	146936	\$150,000
Hoepfing, Christy	CALS Cornell Cooperative Extension	NYS -> Empire State Development	OPTIMIZING HERBICIDE WEED CONTROL AND CROP SAFETY IN TRANSPLANTED CABBAGE	149491	\$11,000
Holmes, Natasha	Lab. of Atomic & Solid State Physics	National Science Foundation (Through: NSF -> NSF Directorate for Education and Human Resources)	STUDYING EQUITY IN UNDERGRADUATE PHYSICS LABS	86536	\$16,000
Jiang, Shaoyi	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Institute of Biomedical Imaging and Bioengineering	MITIGATING THE IMMUNOGENICITY OF ENGINEERED AAV GENE DELIVERY VECTORS BY BIOMATERIAL-DRIVEN IMMUNOSUPPRESSION	147461	\$435,412
Jiang, Yu	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	EXPLAINABLE DEEP-LEARNING BASED IMAGE ANALYSIS WITH BLACKBIRD RGB IMAGING ROBOT FOR LABORATORY HIGH THROUGHPUT PHENOTYPING	141381	\$31,966
Karim, Sabrina	Government	CANADA -> Global Affairs Canada	THE GENDER AND SECURITY SECTOR LAB: ADDRESSING BARRIERS TO WOMENS MEANINGFUL PARTICIPATION IN UN PEACEKEEPING OPERATIONS	147914	\$1,640,813
Lancaster, Kyle	Chemistry and Chemical Biology	NSF -> NSF Directorate for Mathematical and Physical Sciences	CAS: COLLABORATIVE RESEARCH: ELECTRONIC STRUCTURE/FUNCTION RELATIONSHIPS UNDERPINNING ATOM TRANSFER REACTIVITY	146978	\$366,433
Lancaster, Kyle	Chemistry and Chemical Biology	DOE -> DOE Office of Science	BIOINORGANIC CHEMISTRY OF NITRIFICATION: STRUCTURE AND FUNCTION OF AMMONIA MONOOXYGENASE	91974	\$75,000
Lee, Esak	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Cancer Institute	TISSUE-ENGINEERED MODELS OF LYMPHATIC DRAINAGE IN BREAST CANCER	144477	\$1,999,685
Lehmann, Johannes	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture (Through: Regents of the University of Minnesota)	THEME 3: AG-FORESTRY-AI (AGFOAI): AI INSTITUTE FOR AGRICULTURE AND FOREST MITIGATION AND ADAPTATION TO CLIMATE CHANGE	144263	\$6,000,000
Lehmann, Johannes	CALS School of Integrative Plant Science	Foundation for Food & Agriculture Research (Through: Rich Earth Institute)	TOWARD A CIRCULAR BIO-NUTRIENT ECONOMY: NEW METHODS OF MANAGING HUMAN WASTE FOR IMPROVED SOIL HEALTH, CARBON SEQUESTRATION, CONTAMINANT REMOVAL, AND SOCIAL ACCEPTABILITY	145547	\$424,054
Lin, Hening	Chemistry and Chemical Biology	HHS -> PHS -> National Institutes of Health	TRAINING FUTURE LEADERS AT THE CHEMISTRY-BIOLOGY INTERFACE	137623	\$24,417

Lin, Song	Chemistry and Chemical Biology	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	RADICAL REDOX CATALYSIS BY TI COMPLEXES	90417	\$156,502
Lindsay, Sade	Public Policy	Russell Sage Foundation (Through: North Carolina State University)	LEGAL CONSCIOUSNESS OF COLLATERAL CONSEQUENCE POLICIES: MECHANISMS OF RACIAL INEQUALITY IN THE CARCERAL STATE	145923	\$25,300
Lis, John	CALS Molecular Biology & Genetics	HHS -> PHS -> NIH -> NIH National Human Genome Research Institute	FUNCTIONAL ARCHITECTURE AND INTERPLAY OF TRANSCRIPTION REGULATORY ELEMENTS OF THE HUMAN GENOME	145208	\$2,773,501
Loftus, John	Clinical Sciences	The Farmers Dog	GERIATRIC LONGEVITY AND HEALTH COMPARISON BEWEEN FRESHLY COOKED COMPLETE AND BALANCED FOOD VERSUS COMMERCIAL KIBBLE	161628	\$659,344
Luo, Yiqi	CALS School of Integrative Plant Science	NSF -> NSF Directorate for Biological Sciences (Through: University of New Mexico)	LTER: SEVILLETA (SEV) SITE: CLIMATE VARIABILITY AT DRYLAND ECOTONES	145102	\$90,790
Lyon, Beth	Law School Dean's Office	National Collegiate Athletic Association	FINANCIAL FREEDOM FOR ATHLETES: ATHLETES EMPOWERING ATHLETES FOR FINANCIAL LITERACY	162086	\$17,500
Ma, Minglin	CALS Biological & Environmental Engr	Bill and Melinda Gates Foundation	A MINIATURE CELLULAR IMPLANT FOR LONG-TERM PROTEIN DELIVERY	163736	\$516,785
Markenscoff-Papadimitriou, Eirene	CALS Molecular Biology & Genetics	The Simons Foundation Inc	MECHANISMS OF CHROMATIN REGULATION IN ASD	157612	\$297,430
McArt, Scott	CALS Entomology	NYS -> New York State Department of Agriculture and Markets	CORNELL POLLINATOR PROTECTION PLAN (2022-2023)	143974	\$300,000
Mehta, Saurabh	Nutritional Sciences	HHS -> PHS -> NIH -> NIH Eunice Kennedy Shriver National Institute of Child Health and Human Development	ARTIFICIAL INTELLIGENCE AND PRECISION NUTRITION TRAINING PROGRAM	147102	\$1,625,533
Milner, Phillip	Chemistry and Chemical Biology	DOD -> DOD ARMY -> US ARL -> US Army Research Office	NEW SYNTHETIC STRATEGIES TOWARDS CARBENE-BASED GRAPHENE ANALOGUES	146368	\$430,697
Moridi, Atieh	Mechanical & Aerospace Engineering	National Aeronautics and Space Administration	DESIGN OF METASTABLE HIGH ENTROPY ALLOYS FOR ADDITIVE MANUFACTURING (STUDENT: AKANE WAKAI)	91753	\$84,000
Ning, Yang	Department of Statistics & Data Science	HHS -> PHS -> NIH -> NIH National Institute on Aging (Through: University of Pennsylvania)	AI-ADR: ACCELERATING INTERVENTIONS OF AD/ADRD VIA MACHINE LEARNING METHODS	146021	\$1,240,829
Nugen, Sam	CALS Food Science	HHS -> PHS -> NIH -> NIH National Institute of Biomedical Imaging and Bioengineering	BIOENGINEERING PHAGE-BASED BIOSENSORS WITH GENETIC SPECIFICITY AND HIGH SENSITIVITY	147151	\$414,565
Odoms-Young, Angela	Nutritional Sciences	Feeding America	FEEDING AMERICA VISITING SCHOLAR IN EQUITY	151944	\$374,000
Ophir, Alexander	Psychology	DOD -> DOD ARMY -> US ARL -> US Army Research Office	COGNITIVE AND BEHAVIORAL FLEXIBILITY: HOW VARIATION IMPACTS LEARNING AND MEMORY, ANXIETY AND STRESSCOPING RESPONSES	71958	\$482,223
Osmani, Kimberly	Yang Tan Institute	ED -> Rehabilitation Services Administration (Through: MONTANA -> Montana Department of Public Health and Human Services)	MONTANA DEPARTMENT OF PUBLIC HEALTH AND HUMAN SERVICES CRP-TRAINING INSTITUTE FOR THE VOCATIONAL REHABILITATION AND BLIND SERVICES (VRBS) PROGRAM	146753	\$26,000
Parker, John	Baker Institute	HHS -> PHS -> NIH -> NIH Office of the Director	GRADUATE TRAINING PROGRAM IN COMPARATIVE MEDICINE	89827	\$12,000

Parker, John	Baker Institute	Burroughs Wellcome Fund	BURROUGHS WELLCOME FUND "BECOMING FACULTY" WORKSHOP, AUG 3-5, 2023	161674	\$15,000
Patie, Pierre	Operations Research & Information Engr	NSF -> NSF Directorate for Mathematical and Physical Sciences	INTERTWINING IDEAS FOR SOME PROBLEMS IN PROBABILITY	146426	\$300,000
Pendergrass, Angeline	CALS Earth and Atmospheric Science	US DOC -> National Oceanic and Atmospheric Administration	LONG-TERM CHANGES IN THE SHAPE OF THE PRECIPITATION DISTRIBUTION IN GHCND OBSERVATIONS	146491	\$372,850
Petro, Elaine	Mechanical & Aerospace Engineering	National Aeronautics and Space Administration	NEUTRAL CHARACTERIZATION IN ELECTROSPRAY PROPULSION TECHNOLOGY USING NOVEL EXPERIMENT (NEPTUNE)	142307	\$4,000
Petro, Elaine	Mechanical & Aerospace Engineering	National Aeronautics and Space Administration	IMPACT: IONIC MOLECULAR PROPELLANTS ADVANCED COLLISION ANALYSIS TECHNIQUE	146785	\$336,000
Pillemer, Karl	Bronfenbrenner Ctr for Translational Rsch	HHS -> PHS -> NIH -> NIH National Institute on Aging (Through: Weill Cornell Medicine)	CORNELL ROYBAL CENTER-TRANSLATIONAL RESEARCH INSTITUTE ON PAIN IN LATER LIFE	88112	\$43,552
Pugh, Frank	Molecular Biology and Genetics	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	EPIGENOMIC REGULATION OF GENOMES	139905	\$14,391
Reed, Robert	CALS Ecology & Evolutionary Biology	NSF -> NSF Directorate for Biological Sciences	COLLABORATIVE RESEARCH: CIS-REGULATORY ARCHITECTURE OF COLOR PATTERN CONVERGENCE	146291	\$760,528
Riedl, Rachel	Einaudi Center for Intl Studies	International Research And Exchanges Board	MANDELA WASHINGTON FELLOWSHIP FOR YOUNG AFRICAN LEADERS LEADERSHIP INSTITUTE	147109	\$206,434
Ruiz Gutierrez, Viviana	CALS Lab of O - Administration	DOI -> United States Fish and Wildlife Service (Through: American Bird Conservancy)	FULL-LIFE CYCLE MIGRATORY BIRD GUIDE FOR STATE FISH AND WILDLIFE AGENCY STRATEGIC INVESTMENT	156880	\$35,665
Sabuncu, Mert	Tech Research	HHS -> PHS -> National Institutes of Health (Through: Weill Cornell Medicine)	HERITABILITY AND COGNITIVE IMPLICATIONS OF STRUCTURAL-FUNCTIONAL CONNECTOME COUPLING	146014	\$9,501
Samorodnitsky, Gennady	Operations Research & Information Engr	NSF -> NSF Directorate for Mathematical and Physical Sciences	COLLABORATIVE RESEARCH: LEARNING AND FORECASTING HIGH-DIMENSIONAL EXTREMES: SPARSITY, CAUSALITY, PRIVACY	147742	\$200,000
Sandkam, Ben	Neurobiology and Behavior	Society for the Study of Evolution Inc	MORPHOLOGICAL AND GENETICAL DRIVERS OF SPERM COMPETITION	163563	\$2,500
Sardana, Richa	Molecular Medicine	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	MOLECULAR MECHANISMS OF MEMBRANE PROTEIN HOMEOSTASIS AT THE GOLGI	146538	\$1,878,580
Schmit, Todd	Dyson - Sponsored Activity	USDA -> USDA Agricultural Marketing Service	CORNELL UNIVERSITY FARMERS MARKET ORGANIC DATA COLLECTION PILOT PROJECT	159900	\$210,426
Schneider, Fred	Computer Science	DOD -> DOD US AF -> Air Force Office of Scientific Research	MAKING INFORMATION FLOW WORK: DECLASSIFICATION, ACCOUNTABILITY, AND MEDIATION FOR SECURE SYSTEMS	156670	\$1,049,366
Sethupathy, Praveen	Biomedical Sciences	HHS -> PHS -> NIH -> NIH National Institute of Diabetes and Digestive and Kidney Diseases (Through: University of North Carolina Chapel Hill)	IDENTIFYING MICROBIAL, EPITHELIAL AND IMMUNE CELL INTERACTIONS THAT MEDIATE MUCOSAL HOMEOSTASIS AND DETERMINE IBD PHENOTYPES	87974	\$23,350
Shen, Kyle	Lab. of Atomic & Solid State Physics	DOD -> DOD US AF -> Air Force Office of Scientific Research	DEVELOPMENT OF AN EELS-MBE-ARPES SYSTEM FOR STUDYING COLLECTIVE EXCITATIONS IN QUANTUM MATERIALS	147806	\$360,000

Sipple, John	CALS Global Development	The Royal Society of Edinburgh (Through: The James Hutton Institute)	TRACKING RURAL VIBRANCY AND LOSS: THE ROLE OF SCHOOLS AS KEYSTONE SERVICES	147325	\$3,032
Smart, Chris	CALS School of Integrative Plant Science	NYS -> Empire State Development	SURVEYING NY CABBAGE FIELDS FOR A NEW BLACK ROT PATHOGEN	149469	\$5,310
Smolka, Marcus	Weill Institute	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	SIGNALING MECHANISMS IN GENOME MAINTENANCE	136032	\$187,421
Snover-Clift, Karen	CALS School of Integrative Plant Science	USDA -> USDA Animal and Plant Health Inspection Service	NPDN AND STATE DIAGNOSTICIAN PREPAREDNESS TRAINING IN MORPHOLOGICAL FUNGAL IDENTIFICATION BY USDA-APHIS-NIS AND OTHER EXPERTS	146333	\$76,503
Snover-Clift, Karen	CALS School of Integrative Plant Science	USDA -> USDA Animal and Plant Health Inspection Service	NPDN AND STATE DIAGNOSTICIAN PREPAREDNESS TRAINING THROUGH THE USDA-APHIS-BELTSVILLE LABORATORY AND OTHER EXPERTS	146054	\$173,819
Solecki, Slawomir	Mathematics	NSF -> NSF Directorate for Mathematical and Physical Sciences	ASPECTS OF POLISH GROUP DYNAMICS	146603	\$360,000
Sorrells, Mark	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	GENETIC APPROACHES TO IMPROVE WHEAT ALUMINUM RESISTANCE IN A CARBON-USE-EFFICIENT MEANS	141775	\$43,384
Sorrells, Mark	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	BARLEY PEST INITIATIVE	140447	\$28,948
Sosnoskie, Lynn	CALS School of Integrative Plant Science	NYS -> Empire State Development	EVALUATING NOVEL, NON-CHEMICAL WEED CONTROL STRATEGIES IN NY CABBAGE	149465	\$5,609
Sosnoskie, Lynn	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture (Through: USMD -> University of Maryland Eastern Shore)	IR-4 NORTHEAST REGION MINOR CROP PEST MANAGEMENT PROGRAM STATE LIAISON REPRESENTATIVE	156864	\$2,222
Sosoe, Philippe	Mathematics	NSF -> NSF Directorate for Mathematical and Physical Sciences	CAREER: PROBABILITY AND MATHEMATICAL STATISTICAL MECHANICS	145513	\$399,986
Stoye, Joerg	Economics	NSF -> NSF Directorate for Social, Behavioral and Economic Sciences	MOSTLY HARMLESS STATISTICAL DECISION THEORY	151298	\$581,698
Sullivan, Robert	Center Astrophysics-Planetary Science	NASA -> Jet Propulsion Laboratory (Through: AZ Board of Regents on behalf of Arizona State University)	MASTCAM-Z: A GEOLOGIC, STEREOSCOPIC, AND MULTISPECTRAL INVESTIGATION FOR THE NASA MARS 2020 ROVER MISSION	76138	\$951,825
Sun, Qi	Institute Biotechnology & Life Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	BIOINFORMATICS USDA RESEARCH SUPPORT AGREEMENT 58-8060-3-002; "ACQUISITION OF GOODS AND SERVICES"	163556	\$117,703
Turgeon, Barbara	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	ACQUISITION OF GOODS AND SERVICES (58-8062-3-008)	163895	\$150,000
Turner, Andy	Bronfenbrenner Ctr for Translational Rsch	Robert Wood Johnson Foundation (Through: National 4-H Council)	WELL CONNECTED COMMUNITIES WAVE 3	142182	\$3,400
Van Wijk, Klaas	CALS School of Integrative Plant Science	NSF -> NSF Directorate for Biological Sciences	DETERMINATION OF THE N-DEGRON PATHWAY AND ITS SUBSTRATES IN PLANT CHLOROPLASTS	155415	\$950,000

Vatamaniuk, Olena	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	FUNCTIONAL ANALYSIS OF MEMBRANE TRANSPORTERS	141551	\$33,768
Velasco, Matthew	Anthropology	NSF -> NSF Directorate for Social, Behavioral and Economic Sciences	COLLABORATIVE RESEARCH: THE RELATIONSHIP BETWEEN AGRICULTURE AND SOCIAL CHANGE	145774	\$63,666
Vilhuber, Lars	Labor Dynamics Institute	American Economic Association Inc	DATA EDITOR FOR THE AMERICAN ECONOMIC ASSOCIATION	85946	\$80,136
Voss, Henning	Cornell Magnetic Research Image Facility	HHS -> PHS -> National Institutes of Health (Through: Weill Cornell Medicine)	METHODS FOR DETECTION OF DYNAMIC INTRACELLULAR SIGNALS IN SINGLE ADULT SPERMATOGONIAL STEM CELLS	145424	\$44,936
Wood, Christopher	CALS Lab of O - Ctr Avian Studies	Biodiversity Research Institute Ministry of Agriculture	TAIWAN BREEDING BIRD ATLAS	163624	\$99,000