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

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
Abbott, Nicholas	Chemical & Biomolecular Engineering	United States Department of Energy	BIOINSPIRED ACTIVE TRANSPORT AND ENERGY TRANDUCTION USING LIQUID CRYSTALS BEYOND EQUILIBRIUM	87720	\$1,200,000
Adler, Carrie	Molecular Medicine	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	MECHANISMS DRIVING STEM CELL RESPONSES TO INJURY IN PLANARIANS	92433	\$10,205
Ando, Nozomi	Chemistry and Chemical Biology	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	PROTEIN ALLOSTERY AND CATALYSIS BEYOND BRAGG DIFFRACTION	140220	\$13,087
Barbano, David	CALS Food Science	USDA -> USDA Agricultural Marketing Service	MILK TESTING METHODOLOGY IMPROVEMENT AND STANDARDIZATION	15366	\$300,660
Barrett, Caitlin	Classics	Rust Family Foundation	RETHINKING POMPEIAN HOUSEHOLDS: THE CASA DELLA REGINA CAROLINA (CRC) PROJECT, POMPEII	160652	\$8,000
Barrow, Joeva	Nutritional Sciences	The Hartwell Foundation	LEVERAGING NOVEL BIOGENIC SMALL MOLECULES TOWARDS THE TREATMENT OF MITOCHONDRIAL DISEASE	146114	\$300,000
Basedow, Michael	CALS Cornell Cooperative Extension	USDA -> USDA National Institute of Food and Agriculture (Through: University of Vermont)	DETERMINING IF BENEFICIAL FUNGI INCREASE TREE GROWTH AND REDUCE THE NEED FOR FERTILIZATION AND IRRIGATION OF NEWLY PLANTED APPLE TREES	147179 :	\$194,378
Bass, Daniel	South Asia Program	Institute Of International Education Inc	IIE-SRF FELLOWSHIP	158933	\$25,000
Bouklas, Nikolaos	Mechanical & Aerospace Engineering	DOE -> DOE National Nuclear Security Administration (Through: Sandia National Laboratories)	MACHINE LEARNING MODELS OF SOLIDS	144576	\$29,997
Brown, Bryan	CALS NYS Integrated Pest Management	USDA -> USDA National Institute of Food and Agriculture (Through: University of Vermont)	ELEVATING WEED SEEDBANK MANAGEMENT WITH TAILORED RECOMMENDATIONS AND NEW TACTICS	147252	\$249,977
Buckley, Daniel	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture	MICROBIAL DYNAMICS GOVERNING CARBON STORAGE IN THE COVER CROP ROOT ZONE	146340	\$225,000
CHEN, Prof., Peng	Chemistry and Chemical Biology	NSF -> NSF Directorate for Mathematical and Physical Sciences	SUPER-RESOLUTION IMAGING OF SURFACE ADSORPTION ON SINGLE NANOPARTICLES FOR ELECTROCHEMICAL DECHLORINATION	147080	\$435,381
Cerione, Richard	Molecular Medicine	HHS -> PHS -> NIH -> NIH National Eye Institute	PROBING THE MOLECULAR MECHANISMS THAT REGULATE KEY STEPS IN THE GPCR-SENSORY RESPONSE PATHWAY RESPONSIBLE FOR VISION IN DIM LIGHT	145038	\$1,503,613
Chang, Yung-Fu	Population Medicine & Diagnostic Science	HHS -> PHS -> NIH -> NIH National Cancer Institute (Through: Weill Cornell Medicine)		143583	\$196,250
Cohen, Itai	Lab. of Atomic & Solid State Physics	HHS -> PHS -> NIH -> NIH National Institute of Neurological Disorders and Stroke	DETERMINING COMPUTATIONAL PRINCIPLES GOVERNING NEURAL CIRCUITS RESPONSIBLE FOR FEEDBACK AND MOVEMENT CONTROL OF D. MELANOGASTER FLIGHT	160897	\$676,209

Crites, Abigail	Cornell Lab Accelerator Sciences & Ed	United States Department of Energy (Through: Lawrence Berkeley National Laboratory)	COSMIC MICROWAVE BACKGROUND-STAGE 4 (CMB-S4) DATA ACQUISITION AND CONTROLS (DAQ) LAB SUBSYSTEM DEVELOPMENT AND SUPPORT	161075	\$35,520
De Jong, Walter	CALS School of Integrative Plant Science	USDA -> USDA Animal and Plant Health Inspection Service	PPA POTATO CYST NEMATODE-IMMUNITY	157410	\$50,000
De Vlaminck, Iwijn	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National	PROGRESSION OF TUBERCULOSIS INFECTION IN YOUNG CHILDREN LIVING WITH AND WITHOUT HIV: THE PROTECT STUDY	144893	\$646,059
Degaetano, Arthur	CALS Earth and Atmospheric Science	USDA -> USDA US Forest Service	CLIMATE-SMART TOOLS FOR TSCAN/ SCAN	148143	\$120,000
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	\$1,232
DiTommaso, Antonio	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture	AN ECOLOGICAL FRAMEWORK FOR WEED POPULATION DYNAMICS AND CROP COMPETITION UNDER A CHANGING CLIMATE: PARTHENIUM HYSTEROPHORUS AS A MODEL SPECIES	146628	\$225,000
Finkelstein, Julia	Nutritional Sciences	USDA -> USDA National Institute of Food and Agriculture	PARTNERSHIP: PEDIATRIC EPIDEMIOLOGY AND CHILD HEALTH - MICRONUTRIENT-FORTIFIED SALT, MICROBIOME, AND CHILD HEALTH	146206	\$783,000
Fitzpatrick, Maria	Public Policy	HHS -> PHS -> Administration For Children And Families (Through: Duke University)	THE NATIONAL DATA ARCHIVE ON CHILD ABUSE AND NEGLECT	145853	\$2,790,752
Fuchs, Gregory	Applied & Engineering Physics	NSF -> NSF Directorate for Engineering	EAGER: QUANTUM MANUFACTURING: ENABLING INTEGRATED QUANTUM NETWORK NODES	145572	\$299,999
Fuchs, Marc	CALS School of Integrative Plant Science	USDA -> USDA Animal and Plant Health Inspection Service	FY23 CORNELL/FUCHS NCPN GRAPES	145973	\$155,228
Goldfarb, Jillian	CALS Biological & Environmental Engr	National Science Foundation	NSF ENGINES: TYPE 1, UPSTATE 2.0 A BIOECONOMY & CLIMATE TECH INNOVATION CLUSTER	145765	\$1,000,000
Goodman, Laura	Baker Institute	American Association of Zoo Veterinarians	CHARACTERIZATION OF THE CUTANEOUS MYCOBIOTA OF HEALTHY AND STRANDED NORTHERN ELEPHANT SEALS (MIROUNGA ANGUSTIROSTRIS), WITH AND WITHOUT AREAS OF ALOPECIA, IN CALIFORNIA	150191	\$7,500
Green, Keith	Design and Environmental Analysis	NSF -> NSF Directorate for Computer and Information Science and Engineering	COLLABORATIVE RESEARCH: HCC: SMALL: ROBOT-ROOMS: GIVING, FORM TO DOMESTIC ACTIVITY ON THE GO	143643	\$8,000
Hall, Matthew	Public Policy	HHS -> PHS -> NIH -> NIH Eunice Kennedy Shriver National Institute of Child Health and Human Development (Through: University of Washington)	GENTRIFICATION, MOBILITY, AND EXPOSURE TO CONTEXTUAL DETERMINANTS OF HEALTH	143565	\$40,304
Han, Chun	Weill Institute	HHS -> PHS -> NIH -> NIH National Institute of Neurological Disorders and Stroke (Through: University of Southern California)	GENERATING FUNCTIONAL DIVERSITY FROM MOLECULAR HOMOGENEITY AT GLUTAMATERGIC SYNAPSES	143676	\$99,476

Hare, Matthew	CALS Natural Resources	The Nature Conservancy Inc	SUPPORTING OYSTER AQUACULTURE AND RESTORATION (SOAR) RECRUITMENT FROM SOAR IN HUDSON RIVER PARK	158822	\$4,853
Hoffstaetter de Torquat, Georg	Cornell Lab Accelerator Sciences & Ed	United States Department of Energy (Through: Brookhaven National Laboratory)	MACHINE LEARNING DURING RHIC OPERATIONS	160427	\$21,715
Hoffstaetter de Torquat, Georg	Cornell Lab Accelerator Sciences & Ed	United States Department of Energy (Through: Brookhaven National Laboratory)	ELECTRON POLARIZATION IN THE EIC	157064	\$520,424
Hoffstaetter de Torquat, Georg	Cornell Lab Accelerator Sciences & Ed	United States Department of Energy (Through: Brookhaven National Laboratory)	DYNAMIC APERTURE IN EIC RINGS	157051	\$401,909
Hughes, Adam	CALS Cornell Cooperative Extension	USDA -> USDA National Institute of Food and Agriculture (Through: eXtension Foundation)	NY CU VACCINATION CONFIDENCE PROJECT	154634	\$100,000
Hwang, James	Materials Science Engineering	Automatic Radio Frequency Techniques Group Inc	INVERTED SCANNING MICROWAVE MICROSCOPY FOR NANOELECTRONICS MATERIALS AND DEVICES	159481	\$7,500
Hysell, David	Earth & Atmospheric Sciences	DOD -> DOD US AF -> Air Force Office of Scientific Research (Through: Georgia Tech Research Corporation)	A UNIFIED IONOSPHERIC SPACE WEATHER DIAGNOSTIC	140894	\$316,475
James, Lisa	Trades Overhead	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	ROBERT W HOLLEY CENTER FOR AGRICULTURE & HEALTH MAXIMO BILLING - ACQUISITION OF GOODS AND SERVICES	158173	\$35,736
Jiang, Shaoyi	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Cancer Institute (Through: Weill Cornell Medicine)	VACCINES AGAINST FUSOBACTERIUM NUCLEATUM FOR FAP- AND LYNCH SYNDROME ASSOCIATED COLORECTAL CANCER IMMUNOPREVENTION	143689	\$340,385
Kim, Eunah	Lab. of Atomic & Solid State Physics	United States Department of Energy (Through: Argonne National Laboratory)	DATA SCIENCE FOR DISCOVERY IN CHEMICAL AND MATERIALS SCIENCES	90163	\$111,571
Kim, Eunah	Lab. of Atomic & Solid State Physics	The Simons Foundation Inc	MACHINE LEARNING EMERGENCE FROM QUANTUM MATTER DATA	141915	\$4,590
Kim, Jaehee	CALS Biology Stats & Computational Biol	HHS -> PHS -> National Institutes of Health (Through: Weill Cornell Medicine)		143909	\$235,997
Lal, Amit	Electrical & Computer Engineering	DOD -> DOD ARMY -> U.S. Army Research Laboratory (Through: Rutgers The State University of New Jersey)	FUNDAMENTAL NOISE AND GAP LIMITS OF CAPACITIVE GAP TRANSDUCERS FOR RF-WAKEUP	145638	\$491,499
Lancaster, Kyle	Chemistry and Chemical Biology	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	BIOINORGANIC CHEMISTRY OF NITROGEN	142880	\$1,878,830
Leonard, Lori	CALS Global Development	NYS -> New York State Department of Environmental Conservation (Through: Rochester Institute of Technology)	2023 STUDENT-FACULTY RESEARCH PROG., FOOD SPOILAGE MITIGATION THROUGH PACKAGING: INCREASE USE ALONG SUPPLY CHAINS	156586	\$60,000

Lin, Song	Chemistry and Chemical Biology	Roche -> Genentech Inc	CORNELL UNIVERSITY AND GENENTECH COLLABORATION: NEW STRATEGIES FOR LATE-STAGE FUNCTIONALIZATION: ELECTROCHEMISTRY AND FRUSTRATED RADICAL PAIRS	147078	\$120,000
Lodge, David	Atkinson Center for a Sustainable Future	National Philanthropic Trust	INFORMING A US NATIONAL STRATEGY FOR EDNA APPLICATIONS IN MONITORING AND MEASURING BIODIVERSITY AND ECOSYSTEMS	158086	\$469,177
Londo, Jason	CALS School of Integrative Plant Science	USDA-> USDA National Institute of Food and Agriculture (Through: UWS -> Board of Regents of the University of Wisconsin System on Behalf of the University of Wisconsin-Madison)	COLDSNAP: AN ONLINE BUD COLD HARDINESS PREDICTION TOOL TO ASSIST GRAPEVINE MANAGEMENT DECISIONS	146034	\$74,209
Mao, Yuxin	Weill Institute		NON-CANONICAL PHOSPHORIBOSYL UBIQUITINATION AND DE- UBIQUITINATION BY LEGIONELLA EFFECTORS	89192	\$11,316
Markenscoff-Papadimitriou, Eirene	CALS Molecular Biology & Genetics	Brain Research Foundation	NEURONAL VULNERABILITY TO HETEROCHROMATIN DYSREGULATION IN DEVELOPMENT	158373	\$80,000
Mattson, Neil	CALS School of Integrative Plant Science	Foundation for Food & Agriculture Research (Through: North Carolina State University)	IMPACT OF SPECTRA AND INTENSITY OF LED SUPPLEMENTAL LIGHTING ON MORPHOLOGY, GROWTH, FLOWER YIELD, AND PHYTOCHEMICAL CONTENT OF CANNABIS SATIVA	141189	\$94,979
McGeachy, Mandy	Microbiology and Immunology	HHS -> PHS -> NIH -> NIH National Institute of Allergy and Infectious Diseases (Through: University of Pittsburgh)	MOLECULAR MECHANISMS OF IL-17-DEPENDENT AUTOIMMUNE SIGNALING	147638	\$85,802
McLaskey, Greg	Civil & Environmental Engineering	NSF -> NSF Directorate for Geosciences	COLLABORATIVE RESEARCH: SEISMIC CYCLES AND EARTHQUAKE NUCLEATION ON HETEROGENEOUS FAULTS: LARGE-SCALE LABORATORY EXPERIMENTS, NUMERICAL SIMULATIONS, AND WHILLANS ICE STREAM	145804	\$446,334
Mellon, Michael	Center Astrophysics-Planetary Science	National Aeronautics and Space Administration (Through: NASA - > Jet Propulsion Laboratory)	PHASE D & E OF THE MARS 2020 ROVER INSTRUMENT RIMFAX (RADAR IMAGER FOR MARS SUBSURFACE EXPLORATION).	87789	\$157,400
Milner, Phillip	Chemistry and Chemical Biology	The Camille and Henry Dreyfus Foundation Inc	SIMPLIFYING SYNTHESIS AT THE INTERFACE OF ORGANIC AND MATERIALS CHEMISTRY	153703	\$100,000
Milner, Phillip	Chemistry and Chemical Biology	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	TAMING FLUORINE: METAL-ORGANIC FRAMEWORKS FOR THE HETEROGENEOUS DELIVERY OF FLUORINATED BUILDING BLOCKS	91339	\$243,685
Mruk, Gregory	Dyson - Sponsored Activity	NYS -> New York State Department of Agriculture and Markets	20-21 FARMNET	143891	\$90,000
Nishii, Lisa	Office of Academic Diversity Initiatives	NYS -> New York State Education Department	ARTHUR O. EVE HIGHER EDUCATION OPPORTUNITY PROGRAMS (HEOP) - $2019-20$	89950	\$246,086
Nishimura, Nozomi	Biomedical Engineering	BrightFocus Foundation	IMAGING THE RESCUE OF VISUAL AND SPATIAL NEURAL FUNCTION IN AD MICE AFTER ANTI-LYGG TREATMENT FOR INCREASING CEREBRAL BLOOD FLOW	147255	\$200,000
Nishimura, Nozomi	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Cancer Institute (Through: Northeastern University)	DISEASE-HOMING LIGHT DELIVERY BY ENGINEERING BIOLUMINESCENT IMMUNE CELLS FOR WHOLE BODY PRECISION PHOTOMEDICINE	143293	\$164,000

Peck, Gregory	CALS School of Integrative Plant Science	NYS -> New York State Department of Agriculture and Markets	HARD CIDER (2022-2023)	143979	\$202,000
Plowright, Raina	Public and Ecosystem Health	DOD -> DOD Defense Advanced Research Project Agency (Through: Montana State University)	EMERGENCE AND SPILLOVER OF BAT PATHOGENS IN HIGH-RISK GLOBAL HOTSPOTS	145716	\$33,298
Poole, Angela	CALS Nutritional Sciences		GUT MICROBIOME FEATURES MEDIATE THE EFFECTS OF RESISTANT STARCH ON CHOLESTEROL METABOLISM	157173	\$18,479
Prieto, Jennifer	Clinical Sciences	GeneOne Life Science, Inc.	GLS-1027 AS AN ADJUNCT TREATMENT FOR CANINE INFLAMMATORY BOWEL DISEASE	147122	\$138,387
Ramshaw, Brad	Lab. of Atomic & Solid State Physics	DOD -> DOD US AF -> Air Force Office of Scientific Research	PHONON BERRY CURVATURE IN QUANTUM MATERIALS	153276	\$450,000
Rangarajan, Anu	CALS School of Integrative Plant Science	NYS -> New York State Department of Agriculture and Markets	CORNELL SMALL FARMS PROGRAM (VETERANS) (2022-2023)	143980	\$116,000
Reid, Judson	CALS Cornell Cooperative Extension	USDA -> USDA Food and Nutrition Service (Through: NYS - > New York State Department of Agriculture and Markets)	2022 HARVEST NY- SNAP-ED COMMUNITY GROWERS SPECIALIST	141239	\$416,944
Reid, Judson	CALS Cornell Cooperative Extension	NYS -> New York State Department of Agriculture and Markets	2022-2023 HARVEST NY	143981	\$600,000
Ruiz Gutierrez, Viviana	CALS Lab of O - Ctr Avian Studies	NESTLE -> Nestle Nespresso SA	OUR COFFEE OUR BIRDS 2022	145925	\$25,709
Sacks, Gavin	CALS Food Science	NYS -> New York State Department of Agriculture and Markets	2022-2023 CONCORD GRAPE RESEARCH	143982	\$252,000
Sacks, Gavin	CALS Food Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Northeast Area	NUTRITIONAL QUALITY AND MICRONUTRIENT BIOAVAILABILITY OF FOODS	141773	\$101,302
Sampson, Adrian	Computer Science	NSF -> NSF Directorate for Computer and Information Science and Engineering	CAREER: TYPE-DRIVEN HETEROGENEOUS PROGRAMMING	87258	\$16,000
Selman, Bart	Computer Science	DOD -> DOD US AF -> Air Force Office of Scientific Research	BRIDGING DATA-INTENSIVE AND KNOWLEDGE-INTENSIVE METHODS FOR SCIENTIFIC ANDMATHEMATICAL DISCOVERY	156104	\$1,200,000
Sethupathy, Praveen	Biomedical Sciences	HHS -> PHS -> NIH -> NIH Office of the Director	MICRORNA-375 REGULATION OF ENTEROENDOCRINE CELL BIOLOGY IN DIET-INDUCED OBESITY AND BARIATRIC SURGERY	136942	\$3,521
Shaw, Kerry	Neurobiology and Behavior	The Society For Systematic Biologists Inc.	GENOMIC LANDSCAPE OF SPECIATION IN A CRICKET RADIATION	161586	\$3,000
Simpson, Kenneth	Clinical Sciences	Biostime Institute Nutrition & Care	EVALUATION OF THE MATERNAL AND BACTERIAL FACTORS RELATED TO THE EARLY ACQUISITION AND INTESTINAL COLONIZATION OF INFANTS BY E. COLI AND AIEC.	146150	\$50,111
Simpson, Kenneth	Clinical Sciences	The Leona M. And Harry B. Helmsley Charitable Trust	SPONSORSHIP FOR THE AIEC 25TH ANNIVERSARY SYMPOSIUM	154013	\$15,000
Smart, Chris	CALS School of Integrative Plant Science	NYS -> New York State Department of Agriculture and Markets	2022 - 2023 VEGETABLE RESEARCH	143984	\$126,000

Smart, Larry	CALS School of Integrative Plant Science	NYS -> New York State Department of Agriculture and Markets	2021 CORNELL HOPS RESEARCH @ GENEVA: BREEDING HOP CULTIVARS FOR NEW YORK STATE	142006	\$300,000
Srikrishnan, Vivek	CALS Biological & Environmental Engr	United States Department of Energy (Through: Pacific Northwest National Laboratory)	AGENT-BASED MODELING FOR THE INTEGRATED COASTAL MODELING PROJECT	141694	\$114,285
Steinschneider, Scott	CALS Biological & Environmental Engr	CALIFORNIA -> California Department Of Water Resources	A PROCESS-BASED APPROACH TO BOTTOM-UP CLIMATE RISK ASSESSMENTS: DEVELOPING A STATEWIDE, WEATHER-REGIME BASED STOCHASTIC WEATHER GENERATOR FOR CALIFORNIA	138193	\$49,701
Stup, Richard	CALS School of Integrative Plant Science	NYS -> New York State Department of Agriculture and Markets	FARM LABOR SPECIALIST (2022-2023)	144965	\$401,000
Sullivan, Patrick	CALS Natural Resources	NYS -> New York State Department of Environmental Conservation	HISTORICAL CONTROL VARIANCE ANALYSIS AND ITS APPLICATION IN ECOLOGICAL RISK ASSESSMENT ON PESTICIDE PRODUCT REGISTRATION REVIEWS	154846	\$7,080
Switzer, Ellice	Yang Tan Institute	United States Department of Education (Through: NYS -> NYSED -> Adult Career and Continuing Education Services- Vocational Rehabilitation)	DISABILITY INNOVATION FUND SUBMINIMUM WAGE TO COMPETITIVE INTEGRATED EMPLOYMENT INNOVATIVE (SWTCIE) MODEL DEMONSTRATION PROJECT	145473	\$1,941,889
Tian, Zhiting	Mechanical & Aerospace Engineering	United States Department of Energy (Through: Washington University in St. Louis)	UPGRADING BIOGAS THROUGH IN SITU CONVERSION OF CARBON DIOXIDE TO BIOMETHANE IN ANAEROBIC DIGESTERS	140361	\$403,255
Trumbo, Samantha	Center Astrophysics-Planetary Science	National Aeronautics and Space Administration (Through: Association of Universities for Research in Astronomy)	TARGETED OBSERVATIONS OF CERES' OCCATOR CRATER WITH HST/STIS	146060	\$74,748
Tumbar, Tudorita	Molecular Biology and Genetics	HHS -> PHS -> NIH -> NIH National Institute of Arthritis and Musculoskeletal and Skin Diseases	DEFINING THE HETEROGENEITY OF CELL LINEAGES IN THE INTERFOLLICULAR EPIDERMIS	143911	\$2,605,090
Van Amburgh, Mike	CALS Animal Science	of Food and Agriculture	IMPLEMENTATION OF IMPROVED NUTRIENT REQUIREMENT AND SUPPLY PREDICTIONS TO REDUCE THE ENVIRONMENTAL IMPACT OF DAIRY PRODUCTION IN THE NORTHEAST US	147216	\$150,000
Velasco, Matthew	Anthropology	NSF -> NSF Directorate for Social, Behavioral and Economic Sciences	DOCTORAL DISSERTATION RESEARCH: BIOCULTURAL RESPONSES TO FORCED RESETTLEMENT	148379	\$37,107
Walley-Stoll, Katelyn	CALS Cornell Cooperative Extension	USDA -> USDA Agricultural Marketing Service (Through: Vermont Agency of Agriculture Food and Markets)	VALUE-ADDED DAIRY PRODUCTION FOR FARM PROFITABILITY AND REVENUE DIVERSIFICATION	146633	\$35,000
Wang, Michelle	Lab. of Atomic & Solid State Physics	Howard Hughes Medical Institute	HOWARD HUGHES MEDICAL INSTITUTE INVESTIGATOR	57220	\$353,127
Warner, Mildred	City and Regional Planning	The Pew Charitable Trusts	UNIVERSAL BROADBAND ACCESS: THE ROLE OF STATES AND LOCALITIES	142830	\$37,410
Weber, Courtney	CALS School of Integrative Plant Science	NYS -> New York State Department of Agriculture and Markets	2022-2023 BERRY RESEARCH	143966	\$263,000

Weiss, Robert	Biomedical Sciences		THE ROLE OF THE DNA DAMAGE RESPONSE IN THE DEVELOPMENT AND THERAPEUTIC SENSITIVITY OF MALIGNANT TESTICULAR GERM CELL TUMORS	89792	\$11,610
Weiss, Robert	Biomedical Sciences	HHS -> PHS -> NIH -> NIH Office of the Director	CORNELL UNIVERSITY VETERINARY INVESTIGATOR PROGRAM	90269	\$6,664
Wiedmann, Martin	CALS Food Science	Mars Incorporated	MARS/CORNELL - LISTERIA ANALYSIS	161658	\$17,750
Wightman, Aaron	CALS Natural Resources	NYS -> New York State Department of Agriculture and Markets	MAPLE RESEARCH PROGRAM (2022-2023)	143983	\$151,000
Wilkens, Matthew	Information Science	National Endowment for the Humanities	BERT FOR HUMANISTS	145559	\$290,094
Wilking, Eleanor	Law School Research	Russell Sage Foundation	INDEPENDENT CONTRACTOR OR EMPLOYEE? U.S. WORKER CLASSIFICATION IN LAW AND IN FACT	155785	\$144,328
Williamson, Chas	Mechanical & Aerospace Engineering	DOD -> DOD US AF -> Air Force Office of Scientific Research	UNSTEADY AERODYNAMICS OF GOAL-BASED PROPULSION AND FLIGHT EMPLOYING CPFD	86411	\$44,280
Won, Andrea	CALS Communication	DOD -> DOD US NAVY -> Office of Naval Research	IDENTIFYING AND PREDICTING INFLECTION POINTS IN HUMANAGENT TEAMS USING RELATIONAL EVENT MODELING	146585	\$1,500,000
Won, Andrea	CALS Communication	DOD -> DOD US NAVY -> Office of Naval Research	CLOSE-RANGE COLLABORATION IN DIVER-AGENT TEAMS USING DIVER NONVERBAL BEHAVIOR AND PHYSIOLOGICAL SIGNALS	155805	\$1,340,213
Xu, Chris	Applied & Engineering Physics	HHS -> PHS -> NIH -> NIH National Eye Institute	IMPROVING THE SPEED OF GALVO-SCANNERS	144784	\$656,000
Yu, Christina	Operations Research & Information Engr	DOD -> DOD US AF -> Air Force Office of Scientific Research	EFFICIENTLY EXPLOITING STRUCTURE FOR CAUSAL INFERENCE IN THE PRESENCE OF NETWORK INTERFERENCE	151414	\$449,995
Zayas, Vivian	Psychology	NSF -> NSF Directorate for Social, Behavioral and Economic Sciences	COLLABORATIVE RESEARCH: IMPLICIT BIVALENCE: TESTING BOUNDARIES, THEORETICAL EXPLANATIONS, AND CONSEQUENCES OF COACTIVATING POSITIVE AND NEGATIVE IMPLICIT EVALUATIONS	145073	\$512,931
Zimmerman, Ray	Dyson - Sponsored Activity	Energy Foundation (Through: Resources For The Future Inc)	EFFECTS OF OFFSHORE WIND GENERATION ON FOSSIL-FUELED GENERATION	158052	\$7,351