## Cornell University, Office of Sponsored Programs Awards Received in June 2023

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
Abers, Geoffrey	Earth & Atmospheric Sciences	NSF -> NSF Directorate for Geosciences	SYSTEMATIC MAPPING OF MAGMA BODIES UNDER CASCADES VOLCANOES	14775	\$433,198
Ambikapathi, Ramya	CALS Global Development	Bill and Melinda Gates Foundation (Through: University of London -> London School of Hygiene & Tropical Medicine)	SCOPING REVIEW ON RESEARCH INEQUITIES	14724	7 \$7,530
Apsel, Alyssa	Electrical & Computer Engineering	DOD -> DOD United States Army (Through: GIRD Systems Inc)	HFIM	14454	7 \$20,000
Barrett, Chris	Dyson - Sponsored Activity	United States Agency for International Development (Through: Michigan State University)	STAAARS+ FOOD SECURITY RESEARCH INSTITUTIONAL CAPACITY DEVELOPMENT	8901	3 \$39,056
Benedek, Nicole	Materials Science Engineering	NSF -> NSF Directorate for Mathematical and Physical Sciences	HARNESSING UNCONVENTIONAL STRUCTURAL DEGREES OF FREEDOM TO DESIGN NEW HYBRID LAYERED PEROVSKITES	14756	2 \$385,683
Bonassar, Lawrence	Biomedical Engineering	HHS -> PHS -> National Institutes of Health (Through: Weill Cornell Medicine)		14631	\$46,058
Bowman, Dwight	Microbiology and Immunology	OK ST U -> National Center For Veterinary Parasitology (Through: Oklahoma State University Foundation)	RESIDENCY PROGRAM IN CLINICAL PARASITOLOGY	13704	2 \$55,000
Brock, Joel	Cornell Lab Accelerator Sciences & Ed	National Science Foundation (Through: NSF -> NSF Directorate for Mathematical and Physical Sciences)	CENTER FOR HIGH ENERGY X-RAY SCIENCE (CHEXS)	8565	\$4,000,000
Brown, Susan	CALS School of Integrative Plant Science	New York Apple Growers and Processors Association, Inc.	NEW YORK APPLE GROWERS	6211	\$86,698
Cawley, John	Public Policy	American Economic Association Inc	2023.01.00 - CAWLEY - AEA - BROOKS	14934	\$37,136
Chang, Yun-chien	Law School Dean's Office	Chiang Ching-kuo Foundation for International Scholarly Exchange (USA)	EMPIRICAL LEGAL STUDIES IN THE SINOPHONE REGION	16239	\$20,000
Chattopadhyay, Eshan	Computer Science	Alfred P Sloan Foundation	2023 SLOAN RESEARCH FELLOWSHIP (ESHAN CHATTOPADHYAY)	15894	\$75,000
Chowdhury, Debanjan	Lab. of Atomic & Solid State Physics	Alfred P Sloan Foundation	2023 SLOAN RESEARCH FELLOWSHIP (DEBANJAN CHOWDHURY)	15847	\$75,000
Cleavitt, Natalie	CALS Natural Resources	USDA -> USDA US Forest Service (Through: University of New Hampshire)	OAK AT THE EDGE: INVESTIGATING THE IMPORTANCE OF FIRE AS A TOOL IN OAK RANGE EXPANSION	14262	1 \$40,358
Cohen, Itai	Lab. of Atomic & Solid State Physics	DOD -> DOD ARMY -> US ARL -> US Army Research Office	UNIVERSAL INTELLIGENT ELASTRONIC MATERIALS	14114	\$960,000

Cohen, Itai	Lab. of Atomic & Solid State Physics	HHS -> PHS -> NIH -> NIH National Institute of Neurological Disorders and Stroke	I CROSS-MODAL SENSORY INTERACTIONS, PROCESSING, AND REPRESENTATION IN THE DROSOPHILA BRAIN	144679	\$6,193,123
Colbath, Aimee	Clinical Sciences	Grayson-Jockey Club Research Foundation Inc	TREATMENT OF MENISCAL INJURY WITH MESENCHYMAL STEM CELLS	146722	\$158,533
Daziano, Ricardo	Civil & Environmental Engineering	General Motors Company	MODELING EV CHARGING BEHAVIOR WITH HYBRID CHOICE MODELS	151442	\$133,860
De Jong, Walter	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture	DEVELOPMENT AND FIELD TESTING OF MOLECULAR STRATEGIES TO DECREASE POLEROVIRUS TRANSMISSION BY APHIDS	146564	\$180,000
DeLisa, Matthew	Chemical & Biomolecular Engineering	DOD -> DOD ARMY -> Aberdeen Proving Ground (Through: Northwestern University)	DISTRIBUTED CELL-FREE MANUFACTURING OF BIOLOGICS- BASED MEDICAL COUNTERMEASURES	142092	\$6,800,000
Diel, Diego	Population Medicine & Diagnostic Science	USDA -> USDA National Institute of Food and Agriculture (Through: Kansas State University)	DEVELOPMENT OF VECTORED SUBUNIT VACCINE CANDIDATES FOR ASFV	145720	\$248,430
Doellgast, Virginia	Labor Relations, Law, & History	American Federation of Labor & Congress of Industrial Organizations (Through: AFL-CIO > Communications Workers of America)	INDUSTRY	162186	\$17,006
Dombroskie, Jason	CALS Entomology	USDA -> USDA Animal and Plant Health Inspection Service (Through: NYS -> New York State Department of Agriculture and Markets)	22-23 BOX TREE MOTH MANAGEMENT PLANT (FA)	145360	\$65,000
Dombroskie, Jason	CALS Entomology	USDA -> USDA Animal and Plant Health Inspection Service (Through: NYS -> New York State Department of Agriculture and Markets)	22-23 ORCHARD - TAXONOMIC ID ENTOMOLOGY	145363	\$15,000
Earls, Christopher	Civil & Environmental Engineering	DOD -> DOD US NAVY -> Office of Naval Research	MATHEMATICAL UNDERSTANDING OF EMERGENT BEHAVIORS WITHIN COMPLEX AI SYSTEMS	159884	\$844,960
Eshenaur, Brian	CALS NYS Integrated Pest Management	USDA -> USDA Animal and Plant Health Inspection Service (Through: NYS -> New York State Department of Agriculture and Markets)	22-23 SPOTTED LANTERNFLY DETECTION AND PREVENTION PROGRAM	146762	\$49,000
Eshenaur, Brian	CALS NYS Integrated Pest Management	USDA -> USDA Animal and Plant Health Inspection Service (Through: NYS -> New York State Department of Agriculture and Markets)	22-23 BOX TREE MOTH MANAGEMENT PLANT	158259	\$64,400
Eshenaur, Brian	CALS NYS Integrated Pest Management	USDA -> USDA Animal and Plant Health Inspection Service (Through: NYS -> New York State Department of Agriculture and Markets)	2022 ORCHARD COMMODITY SURVEY	145830	\$50,000

Flyak, Andrew	Microbiology and Immunology		MOLECULAR AND STRUCTURAL CHARACTERIZATION OF BROADLY NEUTRALIZING ANTI-HCV ANTIBODIES	145601	\$1,591,980
Fowell, Deborah	Microbiology and Immunology	HHS -> PHS -> NIH -> NIH National Institute of Allergy and Infectious Diseases	REMODELING OF LYMPH NODE-DERIVED CYTOKINE RESPONSES 5 AT THE INFECTED TISSUE SITE	147527	\$2,327,163
Fuchs, Marc	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture	VECTOR ECOLOGY OF SPISSISTILUS FESTINUS AND TRANSMISSION OF GRAPEVINE RED BLOTCH VIRUS	147226	\$120,000
Gazel, Esteban	Earth & Atmospheric Sciences	NSF -> NSF Directorate for Geosciences	INVESTIGATING THE VOLATILE EVOLUTION AND DECOMPRESSION RATE OF HIGH-INTENSITY BASALTIC ERUPTIONS	151917	\$348,300
Gold, Katie	CALS School of Integrative Plant Science	· · · · · · · · · · · · · · · · · · ·	NASA ACRES: A CLIMATE RESILIENT ECOSYSTEM APPROACH TO - STRENGTHENING US AGRICULTURE	145071	\$1,374,487
Goldfarb, Jillian	CALS Biological & Environmental Engr	NSF -> NSF Directorate for Engineering	COLLABORATIVE RESEARCH: COMBUSTION BEHAVIOR OF HYDROCHARS FROM WET BIOMASS	135976	\$54,772
Gonzalez, Azahara	Neurobiology and Behavior	•	HIPPOCAMPAL-SUBCORTICAL INTERACTIONS UNDERLYING LEARNING AND MEMORY	141641	\$24,605
Gore, Michael	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture	EXAMINING TRANSCRIPTIONAL REGULATION OF CAROTENOID CONTENT AND ITS GENETIC RELATIONSHIP WITH STARCH FOR BIOFORTIFIED CASSAVA QUALITY IMPROVEMENT	147210	\$180,000
Han, Chun	Weill Institute	HHS -> PHS -> NIH -> NIH Office of the Director	MAGIC TOOLS FOR GENOME-WIDE MOSAIC ANALYSIS WITH EXISTING DROSOPHILA RESOURCES	138645	\$221,093
Hayes, Alexander	Center Astrophysics-Planetary Science	National Aeronautics and Space Administration (Through: JHU -> The Johns Hopkins University Applied Physics Laboratory LLC)	DRAGONFLY, PHASES B-F	149511	\$84,893
Hoffstaetter de Torquat, Georg	Cornell Lab Accelerator Sciences & Ed	United States Department of Energy (Through: Brookhaven National Laboratory)	EMITTANCES AND ELECTRON POLARIZATION IN THE ESR	144809	\$54,714
Hoffstaetter de Torquat, Georg	Cornell Lab Accelerator Sciences & Ed	United States Department of Energy (Through: Brookhaven National Laboratory)	DYNAMIC APERTURE IN EIC RINGS	144811	\$54,714
Hoffstaetter de Torquat, Georg	Cornell Lab Accelerator Sciences & Ed	United States Department of Energy (Through: Brookhaven National Laboratory)	GEORG HOFFSTAETTER BNL JOINT APPOINTMENT	140067	\$173,367
Ivanek Miojevic, Renata	Population Medicine & Diagnostic Science	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	CORNELL UNIVERSITY COMBINED DVM-PHD MEDICAL SCIENTIST TRAINING PROGRAM (MSTP)	146646	\$696,642
Jena, Debdeep	Electrical & Computer Engineering	DOD -> DOD US AF -> Air Force Office of Scientific Research (Through: Yale University)	HIGH COHERENCE QUANTUM PHONONIC CIRCUITS	146252	\$1,100,000
Justice, Deborah	Music		CORNELL CONCERT SERIES AND MID ATLANTIC ARTS JAZZ TOURING NETWORK: FRANK VIGNOLA AND TESSA LARK	158032	\$4,000
Kaltenegger, Lisa	Center Astrophysics-Planetary Science	The Brinson Foundation	SEARCH FOR LIFE IN THE UNIVERSE	156192	\$50,000

Kapustin, Max	Public Policy	Laura and John Arnold Foundation (Through: University	PREDICTING AND PREVENTING GUN VIOLENCE: AN EVALUATION OF READI CHICAGO	156728	\$51,057
Kellogg, Elizabeth	Molecular Biology and Genetics	of Chicago) The Jane Coffin Childs Memorial	MECHANISM OF DNA SEARCHING CRISPR-ASSOCIATED	153912	\$223,800
Khan, Awais	CALS School of Integrative Plant Science	Fund for Medical Research USDA-> USDA National Institute of Food and Agriculture	TRANSPOSONS  MAPPING THE GENETIC BASIS OF FIRE BLIGHT RESISTANCE IN  MALUS SIEVERSII, THE PRIMARY PROGENITOR SPECIES OF  APPLES	147271	\$120,000
Klinck, Holger	CALS Lab of O - K. Lisa Yang Center	National Audubon Society	INVENTORY, INDIGENOUS PROTECTED AREAS, BOREAL FOREST REGIONS, CANADA	139534	\$10,000
Kysel, Ian	Law School Research	Swiss Federal Department Of Foreign Affairs	THE MIGRANT RIGHTS DATABASE	140952	\$27,540
Lammerding, Jan	Weill Institute	HHS -> PHS -> National Institutes of Health (Through: HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences)	NUCLEAR MECHANOBIOLOGY IN CONFINED MIGRATION	89191	\$160,000
Levitt, Diane	K-12 Education	Scratch Foundation	TEACHABLE CS ECCR FUNDING FOCUS SCRATCHJR SIG - TEACHER SLIDES TO ACCOMPANY SCRATCHJR CAL CURRICULUM; PROFESSIONAL DEVELOPMENT; FEEDBACK ON SCRATCHJR CAL CURRICULUM TO SIG (EQUITY REMIX READY)	162400	\$15,000
Levy, Karen	Information Science	Alfred P Sloan Foundation	CHOICES AND CONSEQUENCES IN COMPUTING	149280	\$50,000
Loebach, Janet	Human Centered Design	Low Income Investment Fund	SAN FRANCISCO CHILD CARE PLAYSPACE RENOVATION PROJECT RESEARCH	157038	\$76,464
Macy, Michael	Sociology	NSF -> NSF Directorate for Social, Behavioral and Economic Sciences	COLLABORATIVE RESEARCH: HNDS-R: POLITICAL POLARIZATION AND THE DIFFUSION OF DISINFORMATION	146069	\$287,000
Mao, Yuxin	Weill Institute		NON-CANONICAL PHOSPHORIBOSYL UBIQUITINATION AND DE- UBIQUITINATION BY LEGIONELLA EFFECTORS	89192	\$48,235
Markenscoff-Papadimitriou, Eirene	CALS Molecular Biology & Genetics	The Simons Foundation Inc	MECHANISMS OF CHROMATIN REGULATION IN ASD	157612	\$597,766
Mattson, Neil	CALS School of Integrative Plant Science	USDA -> USDA Agricultural Marketing Service (Through: UCAL -> The Regents of the University of California on behalf of its Davis Campus)	ENHANCEMENT OF SPECIALTY CROP SEED GERMINATION, SEEDLING VIGOR, AND PEST MANAGEMENT USING COLD PLASMA TECHNOLOGY	142241	\$86,736
McArt, Scott	CALS Entomology	Project Apis m.	EVALUATING AND IMPROVING AIR SHIPPING PRACTICES OF QUEEN CELLS	153102	\$18,495
McClean, Elizabeth	Johnson - Sponsored Activity	American Veterinary Medical Association	VET TECH UTILIZATION: CLINIC-, INTERPERSONAL-, AND INDIVIDUAL-FACTORS LEADING TO THE UNDERUTILIZATION OF VET TECHNICIANS IN US VET CLINICS	156584	\$91,062
McDonald, Andrew	CALS School of Integrative Plant Science	Centro Internacional de Agr Tropical	G191/ EXCELLENCE IN AGRONOMY FOR SUSTAINABLE INTENSIFICATION AND CLIMATE CHANGE ADAPTATION	158732	\$23,515
Millhollen, Liz	Einhorn Center for Community Engagement	United States Department of Education	CORNELL UPWARD BOUND GRANT #2: CANDOR, DRYDEN, SVE	143014	\$47,616
Millhollen, Liz	Einhorn Center for Community Engagement	United States Department of Education	CORNELL UPWARD BOUND GRANT #1: ELMIRA, GROTON AND NEWFIELD	143013	\$48,280
Moraru, Carmen	CALS Food Science	The Good Food Institute	ALTERNATIVE PROTEIN INNOVATION CENTER OF EXCELLENCE - PROPOSAL DEVELOPMENT GRANT	162117	\$25,000

Moses, Jeffrey	Applied & Engineering Physics	United States Department of Energy	RESOLVING FEMTOSECOND PHOTOINDUCED ENERGY FLOW: CAPTURE OF NONADIABATIC REACTION PATHWAY TOPOGRAPHY AND WAVEPACKET DYNAMICS FROM PHOTOEXCITATION THROUGH THE CONICAL INTERSECTION SEAM	88941	\$81,991
Mruk, Gregory	Dyson - Sponsored Activity	NYS -> New York State Office of Mental Health	NEW YORK FARMNET MENTAL HEALTH OUTREACH TO FARMERS (2022 - 2023) (C22347GG)	146992	\$400,000
Musser, Andrew	Chemistry and Chemical Biology	Alfred P Sloan Foundation	2023 SLOAN RESEARCH FELLOWSHIP (ANDREW MUSSER)	158374	\$75,000
Nair, Hari	Materials Science Engineering	DOD -> DOD US AF -> Air Force Office of Scientific Research	MOCVD FOR NEW NITRIDE MATERIALS AND DEVICES	144672	\$1,062,450
Ning, Yang	Department of Statistics & Data Science	NSF -> NSF Directorate for Mathematical and Physical Sciences	SAFE AND ROBUST CAUSAL INFERENCE FOR HIGH- DIMENSIONAL COMPLEX DATA	148129	\$160,000
Nugen, Sam	CALS Food Science	USDA -> USDA National Institute of Food and Agriculture	GENETIC MODIFICATION OF BACTERIOPHAGE K TO EVADE ANTIVIRAL ACTIVITY IN MILK TO TREAT BOVINE MASTITIS	147381	\$180,000
Onyenedum, Joyce	CALS School of Integrative Plant Science	NSF -> NSF Directorate for Biological Sciences	CAREER: UNRAVELING THE DEVELOPMENTAL PROCESSES UNDERLYING THE TWINING MOTION OF VINES	145732	\$1,070,000
Overton, Thomas	CALS Animal Science	USDA -> USDA National Institute of Food and Agriculture (Through: West Virginia University Research Corporation	OVERCOMING BARRIERS TO TRANSITIONING SMALL RUMINANTS TO ORGANIC PRODUCTION: EFFECTS OF FEEDING BIRDSFOOT TREFOIL ON PARASITE CONTROL, NUTRITIONAL ) STATUS AND PROFITABILITY	86547	\$9,881
Padilla-Zakour, Olga	CALS Cornell AgriTech Fin & Operating	Genesee Valley Regional Market Authority	FARM RESEARCH UNIT DIGITAL AGRICULTURE INFRASTRUCTURE AND SUSTAINABLE GREENHOUSE LED PROJECTS - IMPROVEMENTS TO ON-FIELD SECURITY LIGHTING CORNELL AGRITECH REMOTE FARM LOCATIONS	162746	\$30,000
Padilla-Zakour, Olga	CALS Cornell AgriTech Fin & Operating	Genesee Valley Regional Market Authority	FARM RESEARCH UNIT DIGITAL AGRICULTURE INFRASTRUCTURE AND SUSTAINABLE GREENHOUSE LED PROJECTS - IMPROVING CORNELL AGRITECHS DIGITAL AGRICULTURE R&D OPPORTUNITIES	162743	\$200,000
Padilla-Zakour, Olga	CALS Cornell AgriTech Fin & Operating	Genesee Valley Regional Market Authority	FARM RESEARCH UNIT DIGITAL AGRICULTURE INFRASTRUCTURE AND SUSTAINABLE GREENHOUSE LED PROJECTS - INSTALLATION OF INTELLIGENT SPRAY CONTROL SYSTEMS ON EXISTING SPRAYERS	162745	\$80,000
Padilla-Zakour, Olga	CALS Cornell AgriTech Fin & Operating	Genesee Valley Regional Market Authority	FARM RESEARCH UNIT DIGITAL AGRICULTURE INFRASTRUCTURE AND SUSTAINABLE GREENHOUSE LED PROJECTS - MULTI-AGENT ROBOTIC SYSTEM FOR VEGETABLE PRODUCTION AND MANAGEMENT	162516	\$150,000
Padilla-Zakour, Olga	CALS Cornell AgriTech Fin & Operating	Genesee Valley Regional Market Authority	FARM RESEARCH UNIT DIGITAL AGRICULTURE INFRASTRUCTURE AND SUSTAINABLE GREENHOUSE LED PROJECTS - CONVERSION OF GREENHOUSE LIGHTING TO LED FIXTURES	162747	\$122,911
Parker, John	Baker Institute	HHS -> PHS -> NIH -> NIH Office of the Director	F GRADUATE TRAINING PROGRAM IN COMPARATIVE MEDICINE	89827	\$483
Peck, Mason	Mechanical & Aerospace Engineering	National Aeronautics and Space Administration	SPACE GRANT COLLEGE AND FELLOWSHIP PROGRAM, 2020- 2024	90830	\$50,000
Pendergrass, Angeline	CALS Earth and Atmospheric Science	Alfred P Sloan Foundation	2023 SLOAN RESEARCH FELLOWSHIPS (ANGELINE PENDERGRASS)	146488	\$75,000

Pethybridge, Sarah	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture	EXPLORING THE MICROBIAL COMMUNITIES ASSOCIATED WITH TABLE BEET TO ENHANCE THE RESILIENCE OF SOILBORNE DISEASE CONTROL	147224	\$119,262
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
Pillemer, Karl	Human Development		PRIMARY CARE SCREENING FOR ELDER NEGLECT AND ASSOCIATED POOR OUTCOMES IN PATIENTS WITH DEMENTIA	142269	\$61,046
Putnam, David	Biomedical Engineering	NSF -> NSF Directorate for Technology, Innovation and Partnerships	I-CORPS: VISCOSUPPLEMENT FOR THE TREATMENT OF OSTEOARTHRITIS	161728	\$50,000
Rahm, Brian	CALS Biological & Environmental Engr	DOI -> United States Fish and Wildlife Service (Through: The Nature Conservancy Inc)	INVASIVE AQUATIC PLANT SURVEILLANCE IN NEW YORK GREAT LAKES PORTS	161209	\$13,000
Ramshaw, Brad	Lab. of Atomic & Solid State Physics	NSF -> NSF Directorate for Mathematical and Physical Sciences	CAREER: THE EXTREME QUANTUM LIMIT OF WEYL SEMIMETALS	84024	\$76,289
Reesink, Heidi	Clinical Sciences	Grayson-Jockey Club Research Foundation Inc	EFFICACY OF RECOMBINANT EQUINE LUBRICIN FOR OA	146720	\$186,079
Roeder, Adrienne	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture	UNDERSTANDING THE REGULATION OF FRUIT ABSCISSION IN PHYSALIS GRISEA	147128	\$180,000
Rush, Alexander	Tech Research	National Science Foundation (Through: SUNY -> State University of New York Buffalo)	THEME 6B: ALTSTRONG: ADVANCING AI LEARNING TECHNOLOGIES FOR SCALABLE EARLY SCREENING & ABILITY- BASED INTERVENTION FOR CHILDREN WITH SPEECH AND LANGUAGE RELATED CONCERNS	144190	\$739,047
Sacks, Gavin	CALS Food Science	USDA -> USDA National Institute of Food and Agriculture	IMPROVING SUSTAINABILITY IN SINGLE-USE PACKAGING: INHIBITING CORROSION IN ALUMINUM CANS WITH ACTIVE COATINGS	146248	\$597,000
Scaglione, Anna	Tech Research	DOD -> DOD US NAVY -> Office of Naval Research	OPTIMIZED COORDINATION OF VEHICLE TO THE MICROGRID (V2MG) AND LOGISTIC SERVICES OF MEDIUM AND HEAVY-DUTY ELECTRIC VEHICLES (MHDEV) IN MILITARY BASES	148886	\$274,816
Schmidt, Britney	Center Astrophysics-Planetary Science	National Aeronautics and Space Administration (Through: UTS -> The University of Texas at Austin)	FOR PROFESSOR BRITNEY SCHMIDT TO PARTICIPATE IN PHASE C/D AS A CO-INVESTIGATOR ON THE REASON INSTRUMENT TEAM	146499	\$63,778
Schmit, Todd	Dyson - Sponsored Activity	USDA -> USDA National Institute of Food and Agriculture (Through: University of Delaware)	ADDRESSING RISKS WITH EDUCATION AND RESOURCES FOR NYS MEAT PRODUCERS AND PROCESSORS	153071	\$150,000
Sethupathy, Praveen	Biomedical Sciences	Howard Hughes Medical Institute	INVESTIGATING THE ROLE AND IMPORTANCE OF SLC16A14, AN ORPHAN TRANSPORTER, FOR AN INTRACTABLE EARLY-ONSET CANCER CALLED FIBROLAMELLAR CARCINOMA	147631	\$159,000
Sethupathy, Praveen	Biomedical Sciences	HHS -> PHS -> National Institutes of Health (Through: Children's Hospital Corporation)	THE ROLE OF TCF7L2 IN MAINTAINING LIVER ZONATION AND METABOLIC HOMEOSTASIS	143147	\$109,325
Shaw, Kerry	Neurobiology and Behavior	Orthopterists Society	ON THE SCENT OF SPECIATION: INVESTIGATING THE GENETIC ARCHITECTURE OF CRICKET PHEROMONES	162965	\$1,500

Shvets, Gennady	Applied & Engineering Physics	DOD -> DOD US AF -> Air Force Research Laboratory (Through: University of Dayton)	EMERGENT POLARITONIC PROPERTIES OF 2D MATERIALS AND RELATED PHOTONIC TOPOLOGICAL STRUCTURES	147398	\$110,000
Singer, Andrej Smart, Larry	Materials Science Engineering CALS School of Integrative Plant Science	Alfred P Sloan Foundation International Hemp LLC	2023 SLOAN RESEARCH FELLOWSHIPS (ANDREJ SINGER) MARKER-ASSISTED SELECTION OF HEMP CULTIVARS 'BIALOBRZESKIE', 'HENOLA', AND 'ENECTAROL' TO IMPROVE UNIFORMITY AND STABILITY OF CANNABINOID PROFILE AND SEX RATIO.	158413 162437	\$75,000 \$13,701
Smith, Margaret	CALS CU Agriculture Experiment Station	William H. Miner Agricultural Research Institute	WORKING RELATIONSHIP BETWEEN THE WILLIAM H. MINER AGRICULTURAL RESEARCH INSTITUTE AND CORNELL UNIVERSITY	62293	\$27,000
Snavely, Noah	Tech Research	Intelligence Advanced Research Projects Activity (Through: Systems & Technology Research)	WALK-THROUGH RENDERING FROM IMAGES OF VARYING ALTITUDES (WRIVA)	145813	\$15,000
Snavely, Noah	Tech Research	Intelligence Advanced Research Projects Activity (Through: Systems & Technology Research)	WALK-THROUGH RENDERING FROM IMAGES OF VARYING ALTITUDES (WRIVA)	145813	\$15,000
Snyder, Abigail	CALS Food Science	USDA -> USDA National Institute of Food and Agriculture	IMPROVING THE PRECISION OF ALICYCLOBACILLUS SPOILAGE PREDICTIONS AT THE INTERSECTION OF GENOTYPE AND ENVIRONMENT	147235	\$120,000
Tardos, Eva	Computer Science	DOD -> DOD US AF -> Air Force Office of Scientific Research	COMPETITION AND COLLABORATION IN COMPLEX NETWORKS	147301	\$1,151,653
Teukolsky, Saul	Center Astrophysics-Planetary Science	NSF -> NSF Directorate for Mathematical and Physical Sciences	WOU-MMA: RESEARCH IN BLACK HOLE PHYSICS AND RELATIVISTIC ASTROPHYSICS	147459	\$599,998
Thaler, Jennifer	CALS Entomology	USDA -> USDA National Institute of Food and Agriculture	THE ROLE OF CHEMICAL ESPIONAGE BETWEEN HERBIVORES: INVESTIGATING HOW EAVESDROPPING OF CHEMICAL SIGNALS BY ANASA TRISTIS INFLUENCES PERFORMANCE AND SURVIVAL	147212	\$180,000
Tumbar, Tudorita	Molecular Biology and Genetics	HHS -> PHS -> NIH -> NIH National Institute of Arthritis and Musculoskeletal and Skin Diseases	INVESTIGATING THE COORDINATED ENDOTHELIAL-EPITHELIAL INTERACTIONS IN ADULT HAIR CYCLE OF MOUSE SKIN	152269	\$2,310,893
Van Zoeren, Janet	CALS Cornell Cooperative Extension	USDA -> USDA Animal and Plant Health Inspection Service (Through: NYS -> New York State Department of Agriculture and Markets)	22-23 ORCHARD (EZ)	160853	\$5,450
Wagner, Bettina	Population Medicine & Diagnostic Science	Grayson-Jockey Club Research Foundation Inc	A NOVEL DNA VACCINE PLATFORM TO CONTROL EHV-1 AND EHV-4	146754	\$377,619
Wagner, KC	Worker Institute	International Alliance of Theatrical Stage Employees	IATSE-INTERNATIONAL ALLIANCE OF THEATRICAL STAGE EMPLOYEES INTERNATIONAL REPRESENTATIVE MOTION PICTURE AND TELEVISION DEPARTMENTSURVEY CREATION	157241	\$275,000
Wallis, Anna	CALS NYS Integrated Pest Management	USDA -> USDA Animal and Plant Health Inspection Service (Through: NYS -> New York State Department of Agriculture and Markets)	22-23 EUROPEAN CHERRY FRUIT FLY	159079	\$9,400

West, Zoe	Worker Institute	HARVARD -> Harvard Law School (Through: The President and Fellows of Harvard College)	CENTER FOR LABOR & A JUST ECONOMY	155971	\$27,500
Whitman, John	Linguistics	Academy of Korean Studies (Through: SUNY -> SUNYRF -> The Research Foundation for the State University of New York Binghamton)	REINFORCING THE STATUS OF KOREAN AS A WORLD LANGUAGE: THEORETICAL AND APPLIED KOREAN LINGUISTICS	146158	\$40,000
Wiedmann, Martin	CALS Food Science	United States Department of Labor (Through: NYS -> New York State Department of Labor)	WORKFORCE DEVELOPMENT SPECIALIST	147074	\$921,712
Workman, Kirsten	CALS Animal Science	NYS -> New York State Department of Environmental Conservation	DAIRY ADVANCEMENT PROGRAM (DEC COMPONENT)	143350	\$3,500,000
Yang, Qian	Information Science	National Science Foundation (Through: NSF -> NSF Directorate for Computer and Information Science and Engineering)	COLLABORATIVE RESEARCH: SOCIAL MEDIA CO-PILOT: ENHANCING TEENS DIGITAL LITERACY AND CYBER SAFETY EDUCATION WITH AI-BASED CONVERSATIONAL INTERVENTION	147061	\$470,975
Yang, Ying	Institute Biotechnology & Life Science	FuzeHub Inc	SCALE-UP AND PROCESS DEVELOPMENT FOR MANUFACTURING AN ENZYME-BASED FOLIAR BIOCHEMICAL PESTICIDE	152613	\$50,000
Zakharevich, Inna	Mathematics	The Simons Foundation Inc	SIMONS FELLOWS: DEVELOPMENT IN GEOMETRIC VARIATIONAL THEORY	146792	\$98,281