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

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
Aguilar-Carreno, Hector	Microbiology and Immunology		E BROAD SPECTRUM ANTIVIRALS THAT TARGET CORONOVIRAL AND FLAVIVIRAL ENVELOPE GLYCANS	142598	\$249,999
Alani, Eric	CALS Molecular Biology & Genetics	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	UNCOVERING THE ROLE OF EXO1 IN MEIOTIC RECOMBINATION	139679	\$1,363
Alcaine, Samuel	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - LEAVENED DAIRY	146408	\$45,103
Alcaine, Samuel	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - TECHNOLOGY TRANSFER FOR THE NDFRC	146403	\$13 <i>,</i> 570
Alcaine, Samuel	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - ENABLING NATURAL, ENZYMATIC PROCESSING TECHNOLOGIES TO IMPROVE DAIRY PRODUCT QUALITY AND SAFETY.	146410	\$44,513
Austerman, Mary	CALS Sea Grant	US DOC -> National Oceanic and Atmospheric Administration	NEW YORK GREAT LAKES CHARTER FISHING INDUSTRY WORKSHOP SERIES AND CONFERENCE	147218	\$15,000
Avedisian, C	Mechanical & Aerospace Engineering	National Aeronautics and Space Administration (Through: TAMU - > Prairie View A&M University)	RESEARCH ON HIGH PRESSURE COMBUSTION IN MICROGRAVITY	88775	\$180,000
Azenkot, Shiri	JTC Research	National Science Foundation	NSF CONVERGENCE ACCELERATOR TRACK H: MAKING VIRTUAL REALITY MEETINGS ACCESSIBLE TO KNOWLEDGE WORKERS WITH VISUAL IMPAIRMENTS	145746	\$750,000
Barbano, David	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - TECHNOLOGY TRANSFER PROCESSING AND CHEMISTRY RESEARCH RESULTS TO INDUSTRY	146397	\$56,758
Barbano, David	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - THE ROLE OF MILK SALTS ON HEAT STABILITY OF MILK PROTEIN IN HIGH MILK PROTEIN BEVERAGES.	146407	\$73,750
Barbano, David	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - SOURCE AND CONTROL OF VARIATION IN BUTTER (AND HIGH FAT DAIRY PRODUCT) HARDNESS.	146405	\$71,036
Barker, Sara	CALS Lab of O - Ctr Avian Studies	Park Foundation Inc	AMPLIFYING BEST PRACTICES FOR IMPERILED GRASSLAND BIRDS WITH MAINE LANDOWNERS	147883	\$35,000
Basedow, Michael	CALS Cornell Cooperative Extension	NYS -> New York State Department of Agriculture and Markets (Through: JEFFERSON CTY -> Cornell Cooperative Extension Jefferson County)	EVALUATING THE NEW APPLE THINNING MATERIAL "ACCEDE" UNDER NORTHERN NEW YORK CONDITIONS	147194	\$12,862
Basran, Parminder	Clinical Sciences	HHS -> PHS -> US Food and Drug Administration	SYMPOSIUM ON AI IN VETERINARY MEDICINE (SAVY): INTERSECTIONALITY OF ARTIFICIAL INTELLIGENCE WITH COMPANION ANIMAL HEALTH, LIVESTOCK HEALTH, AND POPULATION MEDICINE	146724	\$25,000
Besky, Sarah	Labor Relations, Law, & History	NSF -> NSF Directorate for Social, Behavioral and Economic Sciences	UNDERSTANDING THE SCIENCE OF SETTLEMENT: AN ETHNOGRAPHIC STUDY OF AGRARIAN LIFE IN THE EASTERN HIMALAYA	145958	\$131,797

Bhattacharjee, Tapomayukh	Computer Science	NSF -> NSF Directorate for Computer and Information Science and Engineering	CAREER: NOT ALL COLLISIONS ARE BAD: LEVERAGING PHYSICAL INTERACTIONS TOWARDS USER-EMPOWERED ROBOTIC CAREGIVING	144956	\$557,931
Bihn, Elizabeth	CALS Food Science	HHS -> PHS -> US Food and Drug Administration (Through: NYS -> New York State Department of Agriculture and Markets)	PRODUCE SAFETY ALLIANCE (PSA) TRAININGS	144511	\$40,000
Bihn, Elizabeth	CALS Food Science	USDA -> USDA Agricultural Marketing Service (Through: NYS > New York State Department of Agriculture and Markets)	PRODUCE SAFETY CONSULTANT TRAINING AND CERTIFICATE - PROGRAM	145270	\$200,000
Bonhotal, Jean	CALS School of Integrative Plant Science	NYS -> New York State Department of Environmental Conservation	ULTIMATE DISPOSAL OF CANNABIS ORGANIC WASTE THROUGH COMPOSTING	147207	\$200,000
Calixto, Alejandro	CALS NYS Integrated Pest Management	NYS -> New York State Department of Environmental Conservation	CORNELL INTEGRATED PEST MANAGEMENT PROGRAM	89798	\$899,463
Campos-Medina, Patricia	Worker Institute	NYS -> New York State Department of Labor	FY23 GENERAL SUPPORT FOR THE WORKER INSTITUTE C22222GG	145779	\$300,000
Casteel, Clare	CALS School of Integrative Plant Science	NSF -> NSF Directorate for Biological Sciences	ECA-PGR TRANSCRIPTIONAL REGULATION AND GENE NETWORKS UNDERLYING VIRAL RECOGNITION OF INSECT VECTORS	92806	\$253,877
Cebula, Raymond	Yang Tan Institute	US Department of Health and Human Services (Through: NYS -> New York State Office of Mental Health)	WORK INCENTIVES PRACTITIONER- CREDENTIALING (WIP-C)	147851	\$210,000
Chen, Xi	Applied & Engineering Physics	HHS -> PHS -> NIH -> NIH National Institute of Biomedical Imaging and Bioengineering	HIGH-THROUGHPUT CLOSED-LOOP DIRECT ABERRATION SENSING AND CORRECTION FOR MULTIPHOTON IMAGING IN LIVE ANIMALS	143085	\$191,160
Chen, Xi	Applied & Engineering Physics	HHS -> PHS -> NIH -> NIH National Institute of Biomedical Imaging and Bioengineering	HIGH-THROUGHPUT CLOSED-LOOP DIRECT ABERRATION SENSING AND CORRECTION FOR MULTIPHOTON IMAGING IN LIVE ANIMALS	143085	\$17,090
Clark, Richard	Government	Charles Koch Foundation	HARNESSING INTERNATIONAL ORGANIZATIONS FOR U.S. POWER AND INFLUENCE	155813	\$25,000
Colbath, Aimee	Clinical Sciences	USDA -> USDA National Institute of Food and Agriculture (Through: TAMU -> Texas A&M University)	BISPHOSPHONATE PHARMACOKINETICS AND COMPREHENSIVE EFFECTS ON JUVENILE CARTILAGE, BONE GROWTH AND HEALING: IMPLICATIONS FOR ANIMAL WELFARE	145672	\$58,513
Cummings, Bethany	Biomedical Sciences	HHS -> PHS -> NIH -> NIH National Institute of Diabetes and Digestive and Kidney Diseases	DEFINING ALPHA-CELL PC1/3 EXPRESSION REGULATION FOR TYPE 2 DIABETES	90880	\$942
Dando, Robin Dando, Robin	CALS Food Science CALS Food Science	Diageo Plc NYS -> Empire State Developmen	TEQUILA QDA PROJECT t 2023 DAIRY PROMOTION ORDER - RARE SUGAR SWEETENED YOGURT - A NOVEL PROCESS FOR BETTER TASTING, HEALTHY, AND NATURAL DAIRY-DERIVED SWEETENERS	154472 146411	\$18,880 \$102,399

Davis, Michael	CALS CU Agriculture Experiment Station	NYS -> New York State Department of Agriculture and Markets (Through: JEFFERSON CTY -> Cornell Cooperative Extension Jefferson County)	ESTABLISHING NEW COMMERCIAL FRUIT & NUT CROPS FOR NORTHERN NEW YORK	147200	\$9,204
Elvinger, Francois	Animal Health Diagnostic Center	USDA -> USDA Animal and Plant Health Inspection Service (Through: NYS -> New York State Department of Agriculture and Markets)	AVIAN INFLUENZA SURVEILLANCE TESTING (LPAI) CONTRACT YEAR 4/1/22 - 3/31/23	157161	\$259,630
Erickson, David	Mechanical & Aerospace Engineering		DEVELOPMENT AND PROOF-OF-CONCEPT IMPLEMENTATION OF THE SOUTH FLORIDA MIAMI RADX-RAD SARS-COV-2 WASTEWATER-BASED SURVEILLANCE INFRASTRUCTURE	146176	\$51,447
Eshenaur, Brian	CALS NYS Integrated Pest Management	Bonduelle SA Agro Group	ENVIRONMENTAL IMPACT QUOTIENT PRODUCT UPDATES AND DATABASE RENEWAL	147635	\$7,186
Fahey, Timothy	CALS Natural Resources	National Science Foundation (Through: Cary Institute of Ecosystem Studies Inc)	LTER: LONG TERM ECOLOGICAL RESEARCH AT THE HUBBARD BROOK EXPERIMENTAL FOREST	143015	\$919,003
Field, Martha	Nutritional Sciences	HHS -> PHS -> NIH -> NIH National Heart, Lung, and Blood Institute (Through: The University of Utah)		139345	\$23,876
Freed, Jack	Chemistry and Chemical Biology	HHS -> PHS -> National Institutes of Health	ADVANCING OUR KNOWLEDGE OF VIRAL MEMBRANE FUSION AND OF IDP-MEMBRANE INTERACTIONS BY ESR	143074	\$2,050,000
Gadikota, Greeshma	Civil & Environmental Engineering	United States Department of Energy (Through: The University of Utah)	MULTI-SCALE FLUID-SOLID INTERACTIONS IN ARCHITECTED AND NATURAL MATERIALS (MUSE)	90815	\$119,876
Gonzalez, Yolanda	CALS Cornell Cooperative Extension	NYS -> New York State Department of Agriculture and Markets	URBAN AG STUDY (2022-2023)	145069	\$50,000
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	\$119,035
Hare, Matthew	CALS Natural Resources	US DOC -> National Oceanic and Atmospheric Administration (Through: Mid-Atlantic Fishery Management Council)	SURFCLAM POPULATION GENOMICS NEW JERSEY AND DELMARVA SUPPLEMENTAL SAMPLE ANALYSIS	151614	\$68,559
Hayes, Alexander	Center Astrophysics-Planetary Science	National Aeronautics and Space Administration	ADVANCED BACKSCATTER MODELING OF TITAN'S PLAINS USING INTEGRATED SAR AND ALTIMETRY DATA	145653	\$322,978
Hayes, Alexander	Center Astrophysics-Planetary Science	National Aeronautics and Space Administration (Through: NASA - > Jet Propulsion Laboratory)		156643	\$44,330
Hodgdon, Elisabeth	CALS Cornell Cooperative Extension	NYS -> New York State Department of Agriculture and Markets (Through: JEFFERSON CTY -> Cornell Cooperative Extension Jefferson County)	ALTERNATIVE HIGH TUNNEL CROPS FOR NORTHERN NEW YORK	147324	\$21,181

Hoeptir	ng, Christy	CALS Cornell Cooperative Extension	NYS -> Empire State Development	OPTIMIZING HERBICIDE WEED CONTROL AND CROP SAFETY IN TRANSPLANTED CABBAGE	142907	\$8,500
Hoffsta	etter, Georg	Cornell Lab Accelerator Sciences & Ed	United States Department of Energy (Through: Brookhaven National Laboratory)	POLARIZED PROTON DYNAMICS IN RHIC AND THE EIC	147808	\$129,437
Hogue,	Martin	CALS Landscape Architecture	Kaplan, J.m. Fund	FURTHERMORE GRANTS IN PUBLISHING	146348	\$4,500
Holden,	, Martha	Bronfenbrenner Ctr for Translational Rsch	NYS -> New York State Office of Children and Family Services	CRISIS INTERVENTION, DE-ESCALATION, AND RESTRAINT TRAINING FOR RESIDENTIAL CHILD CARE PROVIDERS (C029270)	140308	\$861,120
Hoskins	s, Susan	CALS School of Integrative Plant Science	NYS -> New York State Department of Agriculture and Markets	AGRICULTURAL DISTRICTS MAPPING/MASTER SOILS PROGRAM (2022-2023)	143446	\$96,000
Hunter,	Michael	CALS Cornell Cooperative Extension	NYS -> New York State Department of Agriculture and Markets (Through: JEFFERSON CTY -> Cornell Cooperative Extension Jefferson County)	EVALUATION OF CORN HERBICIDE PROGRAMS WITH AND WITHOUT ATRAZINE	147295	\$3,752
Huson,	Heather	CALS Animal Science	United States Department of Homeland Security (Through: Battelle Memorial Institute)	ASSESSMENTS AND FUNDAMENTAL RESEARCH FOR THE ENHANCEMENT OF EXPLOSIVES DETECTION CANINE TEAMS	148704	\$90,321
Jung, Su	unghwan	CALS Biological & Environmental Engr	Valent Biosciences Corporation	USING BUBBLES TO REMOVE PESTICIDE RESIDUES ON TUBE	155324	\$50,000
Karim, S	Sabrina	Government	Geneva Centre For The Democratic Control Of Armed Forces	ELSIE INITIATIVE FOR WOMEN IN PEACE OPERATIONS	88408	\$27,706
Katz, Da	an	CALS School of Integrative Plant Science	OMNICOM -> BBDO -> BBDO Energy	POLLEN PRODUCTION STUDY	147767	\$64,021
Kellog <u>g</u>	, Elizabeth	Molecular Biology and Genetics	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	STRUCTURAL BASIS OF PROGRAMMABLE DNA-INSERTION VIA CRYO-EM STUDIES OF CRISPR-ASSOCIATED TNSC	138904	\$32,856
Kwan, A	Nex	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Institute of Mental Health	A DENDRITIC SUBSTRATE FOR FAST-ACTING ANTIDEPRESSANT ACTION	144729	\$1,141,776
Laba, M	lagdeline	CALS School of Integrative Plant Science	NYS -> New York State Department of Environmental Conservation	WETLANDS MAPPING (2022-2023)	144531	\$942,675
Lauber,	Bruce	CALS Natural Resources	Norwegian Research Centre	REPRESS - RETURN OF THE OTTER. AGGRAVATION OF HUMAN- WILDLIFE CONFLICTS AND POTENTIAL FOR MITIGATION STRATEGIES FOR COASTAL AREAS UNDER PRESSURE	154125	\$8,531
Leak, Ta	ishara	Nutritional Sciences	HHS -> PHS -> National Institutes of Health	THE PRELIMINARY EFFICACY OF A CULTURALLY TAILORED, TELEHEALTH LIFESTYLE INTERVENTION FOR BLACK ADOLESCENT GIRLS WITH PREDIABETES: A PILOT RANDOMIZED CONTROLLED TRIAL	138467	\$12,506
Leak, Ta	Ishara	Nutritional Sciences	NYS -> New York State Office of Temporary and Disability Assistance (Through: Field And Fork Network)	2022.07.20 - LEWIS - FIELD & FORK NETWORK (NYS OFFICE OF TEMPORARY & DISABILITY ASSISTANCE) - HE ARC	145918	\$70,000
Leak, Ta	shara	Nutritional Sciences	USDA -> USDA National Institute of Food and Agriculture (Through: Field And Fork Network)	DOUBLE UP FOOD BUCKS NEW YORK STATE	147383	\$110,000

Lee, Esak	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Cancer Institute	A BIOENGINEERED MODEL OF TUMOR VESSEL INTERACTIONS IN PANCREATIC CANCER	138895	\$17,781
Levine, Lionel	Mathematics	Good Ventures Foundation	LONG-TERM AI SAFETY RESEARCH	151849	\$342,645
Levitt, Diane	K-12 Education	Robin Hood Foundation	ROBIN HOOD LEARNING + TECH FUND COMPUTATIONAL THINKING CONTINUATION	143947	\$300,000
Lin, Song	Chemistry and Chemical Biology	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	DUAL ELECTROCATALYTIC ENANTIOSELECTIVE C-O BOND FORMATION VIA BENZYLIC C-H FUNCTIONALIZATION	138402	\$1,918
Lindsay, Sade	Public Policy	Robert Wood Johnson Foundation	COLLATERAL SANCTIONS, RACE, AND HEALTH	145080	\$642,827
Lohman, Rowena	Earth & Atmospheric Sciences	National Aeronautics and Space Administration	EVALUATION OF ICEEYE IMAGERY IN AREAS WITH BOTH DEFORMATION AND AGRICULTURAL SIGNALS	145522	\$99,025
Martin, Nicole	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - DETECTION, IDENTIFICATION AND TRACKING OF THERMODURIC AND NON-STARTER LACTIC ACID BACTERIA THROUGHOUT THE DAIRY VALUE CHAIN	146385	\$94,400
Martin, Nicole	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - NEW YORK STATE RAW MILK QUALITY: BENCHMARKING TO FACILITATE CONTINUOUS IMPROVEMENT AND CONSUMER ACCEPTANCE	146384	\$107,970
McIntyre, Peter	CALS Natural Resources	NYS -> New York State Energy Research and Development Authority	ASSESSING POTENTIAL ENHANCEMENT OF MERCURY ACCUMULATION IN ADIRONDACK LAKE FISHERIES DUE TO CLIMATE CHANGE	145083	\$49,997
Millhollen, Liz	Einhorn Center for Community Engagement	United States Department of Education	CORNELL UPWARD BOUND GRANT #1: ELMIRA, GROTON AND NEWFIELD	143013	\$1,206,996
Monticone, Francesco	Electrical & Computer Engineering	DOD -> DOD US AF -> Air Force Research Laboratory (Through: Azimuth Corporation)	FUNDAMENTAL LIMITS TO NONLINEAR OPTICAL RESPONSE BEYOND THE PERTURBATIVE REGIME	147674	\$37,000
Moore, Virginia	CALS School of Integrative Plant Science	NYS -> New York State Department of Agriculture and Markets (Through: JEFFERSON CTY -> Cornell Cooperative Extension Jefferson County)	CEREAL RYE COVER CROPS FOR NORTHERN NEW YORK	147391	\$22,981
Moraru, Carmen	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - NOVEL PROCESS FOR THE MANUFACTURE OF SHELF STABLE YOGURT POWDER WITH LIVE AND ACTIVE CULTURES	146427	\$106,200
Moses, Jeffrey	Applied & Engineering Physics	DOD -> DOD US NAVY -> Office of Naval Research	LASER AND EFFICIENT OPA FOR DRIVING HIGH-POWER ULTRASHORT PULSE MID-INFRARED APPLICATIONS	144900	\$255,412
Murdock, Courtney	CALS Entomology	HHS -> PHS -> NIH -> NIH National Institute of Allergy and Infectious Diseases (Through: Colorado State University)	QUASISPECIES DYNAMICS IN ARBOVIRUS PERSISTENCE EMERGENCE AND FITNESS	140572	\$94,199
Nault, Brian	CALS Entomology	New York Vegetable Research Association Inc	IMPROVING CORN EARWORM MONITORING AND CONTROL IN SWEET CORN AND EVALUATING NEW SEED TREATMENT CONTROL OPTIONS FOR SEEDCORN MAGGOT	153180	\$34,294
O'Brien, Kimberly	Nutritional Sciences	USDA -> USDA National Institute of Food and Agriculture	HEME AND NON-HEME IRON INTAKES, GUT MICROBIOTA, AND INFLUENCE ON HOST IRON ABSORPTION	146147	\$635,769
Ober, Christopher	Materials Science Engineering	United States Department of Energy (Through: Lawrence Berkeley National Laboratory)	CENTER FOR HIGH PRECISION PATTERNING SCIENCE (CHIPPS)	144333	\$277,945

Ophir, Alexander	Psychology	HHS -> PHS -> NIH -> NIH Eunice Kennedy Shriver National Institute of Child Health and Human Development	IMPACT OF PATERNAL CARE ON STRESS-COPING BEHAVIORS AND NEUROPEPTIDE SYSTEMS. NRSA POSTDOCTORAL FELLOWSHIP FOR LINDSAY L. SAILER	141277	\$2,308
Ophir, Alexander	Psychology	NSF -> NSF Directorate for Biological Sciences	DISENTANGLING MECHANISMS OF SOCIALITY AND MATING TACTICS	145979	\$1,000,000
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	\$10,800
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	\$5,000
Parker, John	Baker Institute	HHS -> PHS -> National Institutes of Health (Through: HHS -> PHS -> NIH -> NIH National Institute of Allergy and Infectious Diseases)	SHORT TERM TRAINING FOR STUDENTS IN THE HEALTH PROFESSIONS	88148	\$1,781
Parker, John	Baker Institute		A SPATIALLY RESOLVED MOLECULAR ATLAS OF ACUTE VIRAL MYOCARDITIS AT SINGLE-CELL RESOLUTION	145991	\$3,883,760
Pawlowska, Teresa	CALS Entomology	NSF -> NSF Directorate for Biological Sciences	REU SITE: MICROBIAL FRIENDS AND FOES: TOWARDS A SYNTHESIS OF INTERSPECIFIC INTERACTIONS	87901	\$25,384
Pawlowski, Wojtek	CALS School of Integrative Plant Science	NSF -> NSF Directorate for Biological Sciences	RESEARCH-PGR: CONTROLLING RECOMBINATION IN MAIZE	145602	\$3,200,000
Peters, Joe	CALS Microbiology	SalioGen Therapeutics, Inc.	ADAPTING TRANSPOSON TN7 AS A DNA INTEGRATION TOOL IN HUMAN CELLS	142445	\$275,000
Pethybridge, Sarah	CALS School of Integrative Plant Science	New York Vegetable Research Association Inc	TOWARDS A DURABLE MANAGEMENT STRATEGY FOR FOLIAR DISEASES OF PROCESSING CARROTS IN NY: PHASE 1	151751	\$26,272
Pethybridge, Sarah	CALS School of Integrative Plant Science	New York Vegetable Research Association Inc	DEVELOPMENT OF A PREPAREDNESS STRATEGY FOR TAR SPOT OF PROCESSING SWEET CORN IN NY	151911	\$11,834
Powers, Jane	Bronfenbrenner Ctr forTranslational Rsch		ASSETS COMING TOGETHER FOR YOUTH: CENTER FOR COMMUNITY ACTION ON ADOLESCENT HEALTH (ACT CCA)	147657	\$5,500,000
Pritchard, Matthew	Earth & Atmospheric Sciences	National Aeronautics and Space Administration	ASSESSING CAPELLA SPACE SYNTHETIC APERTURE RADAR DATA FOR GLOBAL VOLCANIC HAZARD MITIGATION	145285	\$99,999
Pritchard, Sara	Science and Technology Studies	NSF -> NSF Directorate for Social, Behavioral and Economic Sciences	DDRIG: AUTOMATING BLACKNESS: RACE, COMPUTING, AND POLITICS IN THE POSTWAR UNITED STATES	146002	\$12,600
Qian, Shu-Bing	Nutritional Sciences	Takeda Science Foundation	TAKEDA SCIENCE FOUNDATION FELLOWSHIP	156278	\$72,731
Rizvi, Syed	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION BOARD - PRODUCTION OF NOVEL, DAIRY-BASED, NUTRITIONALLY SUPPLEMENTED, SNACK PRODUCTS AND IN-MOUTH DISSOLVING PUFFS VIA SUPERCRITICAL CO2 EXTRUSION	146293	\$112,690
Robinson, Terence	CALS School of Integrative Plant Science	International Fruit Tree Association	EVALUATION OF THE CORNELL-GENEVA APPLE ROOTSTOCKS AND OTHER PROMISING APPLE ROOTSTOCKS	153285	\$10,000

Robinson, Terence	CALS School of Integrative Plant Science	International Fruit Tree Association	NEW TRAINING SYSTEMS, SPACINGS AND ROOTSTOCKS FOR EASTERN SWEET AND TART CHERRY GROWERS	153501	\$9,000
Rudd, Brian	Microbiology and Immunology	HHS -> PHS -> NIH -> NIH National Institute of Allergy and Infectious Diseases	THE ROLE OF EARLY MICROBIAL EXPOSURE IN THE ONTOGENY AND FUNCTION OF CD8+T CELLS	138314	\$716
Saleh, Matthew	Yang Tan Institute	The Community Foundation of Herkimer & Oneida Counties (Through: Central New York Health Home Network)	PRO SE: EMPOWERING JUSTICE-INVOLVED YOUTH AND YOUNG ADULTS WITH DISABILITIES THROUGH SPEECH AND DEBATE TRAINING	141204	\$4,675
Scaglione, Anna	Tech Research	United States Department of Energy (Through: Lawrence Berkeley National Laboratory)	PROVABLE ANONYMIZATION OF GRID DATA FOR CYBERATTACK DETECTION FOR U.S. DOE OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY CYBERSECURITY FOR ENERGY DELIVERY SYSTEMS	140333	\$114,118
Schryver, Tom	Center for Economic Advancement	NYS -> New York State Energy Research and Development Authority (Through: Nextcorps)	MANUFACTURING CORPS (M-CORPS) PILOT PROGRAM	84217	\$22,523
Schuler, Krysten	Public and Ecosystem Health	DOI -> United States Fish and Wildlife Service	2023 MSCGP CHRONIC WASTING DISEASE SURVEILLANCE INFRASTRUCTURE FOR NORTH AMERICA	145892	\$274,723
Schuler, Krysten	Public and Ecosystem Health	USDA -> USDA Animal and Plant Health Inspection Service (Through: MARYLAND -> Maryland Department of Natural Resources)	STATEWIDE SURVEILLANCE OF CWD IN MD	151949	\$66,000
Scur, Daniela	Dyson - Sponsored Activity	Foreign, Commonwealth and Development Office (Through: University of London -> The London School of Economics and Political Science)	DAMPENING NATURAL DISASTERS' DISRUPTIVE EFFECTS ON LABOR MARKETS	147073	\$76,590
Scur, Daniela	Dyson - Sponsored Activity	Alfred P Sloan Foundation	MANAGEMENT SURVEY OF SCIENTIFIC LABS	151619	\$883,622
Sosnoskie, Lynn	CALS School of Integrative Plant Science	New York Vegetable Research Association Inc	WEED CONTROL RESEARCH IN VEGETABLES	153418	\$24,262
Sosnoskie, Lynn	CALS School of Integrative Plant Science	NYS -> Empire State Development	EVALUATING PYRIDATE AND ACETOCHLOR EFFICACY AND SAFETY IN CABBAGE	142906	\$4,176
Stedman, Richard	CALS Natural Resources	Great Lakes Fishery Commission	SHIFTING BASELINES AND SOCIAL LICENSES: UNDERSTANDING STAKEHOLDER PERCEPTIONS OF SEA LAMPREY RISKS AND CONTROL	145200	\$372,692
Tiffany, Jennifer	Bronfenbrenner Ctr forTranslational Rsch	HHS -> PHS -> Centers for Disease Control and Prevention (Through: YU -> Albert Einstein College of Medicine Inc)	PANDEMIC PROJECT - BRONX, NY	141500	\$41,000
Trummer, Immanuel	Computer Science	NSF -> NSF Directorate for Computer and Information Science and Engineering	CAREER: MINING HINTS FROM TEXT DOCUMENTS TO GUIDE AUTOMATED DATABASE PERFORMANCE TUNING	144955	\$594,874
Turgeon, Robert	Plant Biology	Citrus Research and Development Foundation Inc	PROTECTING CITRUS TREES FROM CITRUS GREENING WITH ANCHORED, SINGLE-CHAIN ANTIBODIES	150964	\$180,382
Wang, Ping	CALS Entomology		UNDERSTANDING THE MOLECULAR MECHANISM OF EMERGING INSECT RESISTANCE TO BT TOXIN CRY1F	145971	\$749,992
Wang, Yadong	Biomedical Engineering	NYS -> New York State Department of Health	INVESTIGATING REGENERATIVE GOLDFISH EXTRACELLULAR MATRIX IN MAMMALIAN SCI	90159	\$180,000

Weiss, Jessica	Government	Smith Richardson Foundation Inc	GREED AND FEAR IN CHINAS ECONOMIC COERCION: HOW THE PURSUIT OF TRADE AND SECURITY SHAPES COERCION EFFECTIVENESS	158090	\$7,500
Wiedmann, Martin	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - DEVELOPING BEST PRACTICES FOR PREVENTION OF SANITIZER IN MILK	146387	\$91,450
Wiedmann, Martin	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - DAIRY PRODUCT QUALITY AND SAFETY PROGRAM	146389	\$449,580
Wiedmann, Martin	CALS Food Science	NYS -> Empire State Development	2023 DAIRY PROMOTION ORDER - PREPARING THE NY DAIRY INDUSTRY FOR ECOMMERCE DISTRIBUTION CHANNELS (YEAR 2)	146376	\$114,460
Wiedmann, Martin	CALS Food Science	USDA -> USDA Agricultural Marketing Service	TRAINING MATERIAL DEVELOPMENT FOR THE AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAM	141038	\$62,100
Wiedmann, Martin	CALS Food Science	USDA -> USDA Agricultural Marketing Service (Through: UILL -> University of Illinois at Urbana- Champaign)	FLEXIBLE RISK PROCESS MODELS CAN BE USED TO QUANTIFY RESIDUAL RISKS AND THE IMPACT OF INTERVENTIONS ON RESIDUAL RISKS	143223	\$62,976
Wiedmann, Martin	CALS Food Science	State University of New York (Through: Mohawk Valley Community College)	PRE-APPRENTICESHIP PROGRAM - HIGH SCHOOL BOOTCAMP	148507	\$27,500
Wiesner, Uli	Materials Science Engineering	NSF -> NSF Directorate for Mathematical and Physical Sciences	BLOCK COPOLYMER BASED MULTICOMPONENT SELF-ASSEMBLY OF POROUS NANOSTRUCTURES FROM NON-EQUILIBRIUM PROCESSES	147232	\$825,000
Zhang, Cheng	Information Science	NSF -> NSF Directorate for Computer and Information Science and Engineering	CAREER: TOWARDS SENSING AND UNDERSTANDING FINE- GRAINED BODY POSTURES IN DAILY LIFE USING INTELLIGENT WEARABLES WITH ACOUSTIC SENSING	144908	\$667,415
Zhou, Xin	Mathematics	Alfred P Sloan Foundation	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR XINZHOU IN MATHEMATICS	146765	\$11,567
Zinda, John	CALS Global Development	Independent Research Fund Denmark (Through: Roskilde University)	THE EMERGENCE OF THE ENVIRONMENTAL STATE UNDER AUTHORITARIANISM (CHINA, VIETNAM AND BEYOND)	146080	\$42,218