

Cornell University, Office of Sponsored Programs
Awards Received in August 2020

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
Abbaspourrad, Alireza	CALS Food Science	Pepsico Inc	INTERFACIAL ENGINEERING OF MICROEMULSION: INTERACTIONS OF SURFACTANTS AND INGREDIENTS	137095	\$98,440
Abbott, Nicholas	Chemical & Biomolecular Engineering	National Science Foundation	COLLABORATIVE RESEARCH: SHARING THE STRAIN - SYNTHETIC LIQUID CRYSTALS AS SOFT BIOMATERIALS	91490	\$200,000
Afridi, Khurram	Electrical & Computer Engineering	National Science Foundation	I-CORPS: DYNAMIC WIRELESS CHARGING	136053	\$50,000
Albertson, John	Civil & Environmental Engineering	National Aeronautics and Space Administration	CONNECTING URBANIZATION TO PATTERNS OF HEAT AND PRECIPITATION RISK: LINKING MECHANISTIC UNDERSTANDING TO QUANTIFICATION BY REMOTE SENSING	91579	\$1,468,268
Ananth, Nandini	Chemistry and Chemical Biology	National Science Foundation	EAGER: QCA-QSA: A HYBRID QUANTUM-CLASSICAL PATH-INTEGRAL METHOD FOR CHEMICAL DYNAMICS	136442	\$600,000
Batten, Christopher	Electrical & Computer Engineering	National Science Foundation	SHF: SMALL: EVE: EPHEMERAL VECTOR ENGINES	91454	\$400,000
Bergstrom, Gary	CALS School of Integrative Plant Science	USDA -> ARS -> ARS Northeast Area	INTEGRATED MANAGEMENT OF FHB AND DON IN WINTER WHEAT IN NEW YORK	91332	\$18,267
Berry, Zachariah	Organizational Behavior	DOD -> US NAVY -> Office of Naval Research (Through: Center for Open Science Inc)	MORAL JUDGMENT PARADIGMS	136784	\$3,605
Bihn, Elizabeth	CALS Food Science	HHS -> PHS -> U.S. Food and Drug Administration (Through: National Farmers Union Foundation)	LOCAL FOOD SAFETY COLLABORATIVE	92311	\$53,478
Bonassar, Lawrence	Biomedical Engineering	HHS -> PHS -> NIH -> National Cancer Institute (Through: Weill Cornell Medicine)	ROLE OF THE STROMAL MICROENVIRONMENT IN B-CELL LYMPHOMA PROGRESSION AND IMMUNE ESCAPE	89874	\$356,855
Bunker, Jane	CU Press	National Endowment for the Humanities	CORNELL UNIVERSITY PRESS - OPEN ACCESS IN A CLOSED WORLD	136088	\$103,336
Bunting-Howarth, Katherine	CALS Sea Grant	Federal Emergency Management Agency	DEVELOPMENT OF EDUCATIONAL RESOURCES FOR LIVING ON AND MANAGING NEW YORKS MARINE SHORELINE	136004	\$50,000
Bunting-Howarth, Katherine	CALS Sea Grant	US DOC -> National Oceanic and Atmospheric Administration	ENGAGING CITIZENS TO MONITOR AND DOCUMENT SHORELINE FLOODING AND EROSION IN THE NORTHEAST	136197	\$62,034
Burrow, Anthony	Human Development	Chan Zuckerberg Initiative, Llc (Through: Silicon Valley Community Foundation)	GRIPTAPE: INVESTIGATING THE VALUE OF PERSONALIZED LEARNING JOURNEYS IN POSITIVE YOUTH DEVELOPMENT	136823	\$1,800,000
Butcher, Jonathan	Biomedical Engineering	HHS -> PHS -> NIH -> National Heart, Lung, and Blood Institute (Through: Weill Cornell Medicine)	INVESTIGATING THE ROLE OF CAV1.2 IN AORTIC VALVE STENOSIS	90965	\$784,346
Carroll, Juliet	CALS NYS Integrated Pest Management	NYS -> New York State Department of Agriculture and Markets	2019 EUROPEAN CHERRY FRUIT FLY NYS IPM (PO 7992)	136918	\$8,500
Choudhury, Tanzeem	JTC Research	National Science Foundation	RAPID: USING SMARTPHONES TO DETECT AND MONITOR RESPIRATORY SYMPTOMS FOR COVID-19 PATIENTS AT HOME	93203	\$99,975
Cordes, Jim	Center Astrophysics-Planetary Science	National Aeronautics and Space Administration (Through: Association of Universities for Research in Astronomy)	FUNDAMENTAL PHYSICS WITH MILLISECOND PULSARS	136101	\$135,116

Cummings, Bethany	Biomedical Sciences	HHS -> PHS -> National Institutes of Health	DEFINING ALPHA-CELL PC1/3 EXPRESSION REGULATION FOR TYPE 2 DIABETES	90880	\$185,040
Danforth, Bryan	CALS Entomology	USDA -> National Institute of Food and Agriculture (Through: UCAL -> The Regents of the University of California on behalf of its Riverside Campus)	NATIONAL NATIVE BEE MONITORING PLAN FOR THE US	90568	\$29,078
Davidson Evanega, Sarah	CALS Global Development	Bill and Melinda Gates Foundation	REINVESTMENT CORNELL UNIVERSITY ALLIANCE FOR SCIENCE (2020-2024)	136633	\$9,933,123
De Jong, Walter	CALS School of Integrative Plant Science	USDA -> Washington, Usda	GENETIC APPROACHES OF IMPROVING CROP NUTRITIONAL QUALITY TRAITS	91489	\$93,060
De Jong, Walter	CALS School of Integrative Plant Science	USDA -> National Institute of Food and Agriculture (Through: TAMU -> Texas A&M University)	TOOLS FOR GENOMICS-ASSISTED BREEDING IN POLYPLOIDS: DEVELOPMENT OF A COMMUNITY RESOURCE	92572	\$50,000
Diel, Diego	Population Medicine & Diagnostic Science	USDA -> National Institute of Food and Agriculture	A MULTI-SPECIES VACCINE DELIVERY PLATFORM FOR INFECTIOUS DISEASE PREVENTION AND CONTROL IN LIVESTOCK	90623	\$430,429
Dokter, Adriaan	CALS Lab of O - Programs	National Science Foundation	MSA: MACRO-DEMOGRAPHY OF NORTH AMERICA'S MIGRATORY AVIFAUNA	92292	\$299,836
Donnelly, Eve	Materials Science Engineering	HHS -> PHS -> National Institutes of Health (Through: Harvard -> HMS -> Massachusetts General Hospital)	BIOMECHANICAL MECHANISMS UNDERLYING SKELETAL FRAGILITY IN OLDER ADULTS WITH TYPE 1 DIABETES	88792	\$77,600
Ealick, Steven	Chemistry and Chemical Biology	Roche -> Genentech Inc	GENENTECH MEMBERSHIP AGREEMENT	91191	\$100,000
Feschotte, Cedric	CALS Molecular Biology & Genetics	HHS -> PHS -> National Institutes of Health	INTERROGATING ENHANCER FUNCTION AND COOPERATION BY SYSTEMATIC PERTURBATION OF TRANSPOSABLE ELEMENTS	88939	\$1,008
Fischbach, Claudia	Biomedical Engineering	HHS -> PHS -> NIH -> National Cancer Institute	CENTER ON THE PHYSICS OF CANCER METABOLISM	78542	\$237,096
Fleming, Paul	Society for the Humanities	American Council of Learned Societies	2020-21 ACLS EMERGING VOICES FELLOWSHIP	137012	\$60,000
Fuller, Angela	CALS Natural Resources	DOI -> United States Geological Survey	CAPTURE-RECAPTURE MEETS BIG DATA: INTEGRATING STATISTICAL CLASSIFICATION WITH ECOLOGICAL MODELS OF SPECIES ABUNDANCE AND OCCURRENCE	136187	\$99,071
Goldfarb, Jillian	CALS Biological & Environmental Engr	National Science Foundation	COLLABORATIVE RESEARCH: COMBUSTION BEHAVIOR OF HYDROCHARS FROM WET BIOMASS	135976	\$279,523
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	\$137,000
Goodale, Christine	Ecology and Evolutionary Biology	NSF -> Directorate for Biological Sciences	COLLABORATIVE RESEARCH: TERRESTRIAL DENITRIFICATION AND ENVIRONMENTAL CHANGE	80886	\$54,418
Gu, April	Civil & Environmental Engineering	City of Charlotte	DEVELOP DESIGN, OPERATION AND MODEL GUIDANCE FOR PRACTICAL IMPLEMENTATION OF FERMENTATION OF RAS AND MLSS FOR EXPANSION OF S2EBPR CONCEPT TO ALL EBPR DESIGN	136764	\$20,000
Gu, Zhenglong	Nutritional Sciences	CWRU -> Cleveland Clinic Lerner College of Medicine of Case Western Reserve University	MITOCHONDRIAL HETEROPLASMY AS AN ENDOPHENOTYPE OF HIV-ASSOCIATED NEUROCOGNITIVE DISORDERS	136384	\$30,600

Hare, Matthew	CALS Natural Resources	US DOC -> National Oceanic and Atmospheric Administration (Through: SUNY -> SUNYRF -> The Research Foundation for the State University of New York Stony Brook)	OPTIMIZING RESTORATION TO PROMOTE ECOSYSTEM SERVICES IN NEW YORK HARBOR USING ECOSYSTEM MODELS	89553	\$233,880
Hartman, Thomas	Cornell Lab Accelerator Sciences & Ed	The Simons Foundation Inc	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	79415	\$288,000
Hayes, Alexander	Center Astrophysics-Planetary Science	National Aeronautics and Space Administration	THE GEOMORPHOLOGY AND COMPOSITION OF TITAN'S SURFACE: COMBINING THE SPATIAL INFORMATION OF CASSINI RADAR WITH THE SPECTRAL INFORMATION OF CASSINI VIMS	86033	\$45,000
Healey, Timothy	Mathematics	National Science Foundation	MODELING, ANALYSIS AND COMPUTATION IN PROBLEMS OF NONLINEAR ELASTICITY	91374	\$320,000
Helbling, Damian	Civil & Environmental Engineering	Semiconductor Research Corporation	IDENTIFYING SOURCES OF PER- AND POLYFLUOROALKYL SUBSTANCES (PFASS) IN PHOTOLITHOGRAPHY WASTEWATER	137020	\$289,000
Holmes, Natasha	Lab. of Atomic & Solid State Physics	NSF -> Directorate for Education and Human Resources	COLLABORATIVE RESEARCH: INVESTIGATING HOW TO BETTER PREPARE UNDERGRADUATE STUDENTS FOR PHYSICS LABS THAT FOCUS ON EXPERIMENTAL SCIENCE	91366	\$292,147
Hysell, David	Earth & Atmospheric Sciences	National Science Foundation	SPACE WEATHER AND THE JICAMARCA RADIO OBSERVATORY	82350	\$56,000
Hysell, David	Earth & Atmospheric Sciences	National Science Foundation	CEDAR: COLLABORATIVE RESEARCH: EXPERIMENTAL AND THEORETICAL INVESTIGATION OF MIDLATITUDE IONOSPHERIC INSTABILITY	91638	\$412,839
Johnson, Elizabeth	CALS Nutritional Sciences	HHS -> PHS -> National Institutes of Health	SPHINGOLIPID-DEPENDENT HOST-MICROBE INTERACTIONS	91090	\$1,924,000
Kalantari, Saleh	Design and Environmental Analysis	NSF -> Directorate for Computer and Information Science and Engineering	CHS:SMALL: EVALUATING AND OPTIMIZING WAYFINDING IN HEALTHCARE SETTINGS THROUGH BIOMETRIC DATA AND VIRTUAL RESPONSE TESTING	91858	\$415,657
Klinck, Holger	CALS Lab of O - Programs	DOD -> US NAVY -> Naval Facilities Engineering Command (Through: Triton Systems Inc.)	UNMANNED UNDERWATER VEHICLE (UUV) TECHNOLOGY TO ENABLE RANGE READINESS	91456	\$42,089
Klinck, Holger	CALS Lab of O - Programs	DOI -> Bureau of Safety And Environmental Enforcement (Through: HDR -> HDR Environmental Operations and Construction Inc)	PASSIVE ACOUSTIC MONITORING PROGRAM FOR THE NORTHERN GULF OF MEXICO (2019 AND 2020 MONITORING PROJECTS)	87839	\$39,348
Knutson, Allen	Mathematics	National Science Foundation	SCHUBERT CALCULUS, QUIVER VARIETIES, AND KAZHDAN-LUSZTIG COEFFICIENTS	91156	\$330,000
Kozen, Dexter	Computer Science	National Science Foundation	SHF: SMALL: SEMANTICS OF HIGHER ORDER PROBABILISTIC PROGRAMS	91866	\$425,000
Lambert, Tristan	Chemistry and Chemical Biology	American Chemical Society	BIOINSPIRED METAL-ORGANIC FRAMEWORKS AS HETEROGENEOUS CATALYSTS FOR PEPTIDE SYNTHESIS	136273	\$50,000
Lazzaro, Brian	CALS Entomology	HHS -> PHS -> National Institutes of Health	HOST-MICROBE INTERACTIONS THAT DETERMINE HOST TRAITS AND DISEASE	89831	\$1,822,691
Leonard, Lori	CALS Global Development	NYS -> New York State Department of Environmental Conservation	FEEDING FOOD SCRAPS TO ANIMALS: IMPLICATIONS OF NEW YORKS FOOD DONATION AND FOOD SCRAP RECYCLING ACT	92676	\$100,000
Levy, Karen	Information Science	Russell Sage Foundation	CASE STUDIES IN THE GOVERNANCE OF AUTOMATED DECISION-MAKING	91927	\$170,554

Lifka, David	Center for Advanced Computing	National Science Foundation (Through: Trustees of Indiana University)	HIGH PERFORMANCE COMPUTING SYSTEM ACQUISITION: JETSTREAM A HYBRID CLOUD FOR US SCIENCE AND ENGINEERING	73575	\$40,000
Lin, Song	Chemistry and Chemical Biology	Roche -> Genentech Inc	ELECTROCHEMISTRY AS AN ENABLING TECHNOLOGY FOR DRUG DISCOVERY	92526	\$120,000
Martinez, Carmen	CALS School of Integrative Plant Science	National Science Foundation	UNDERSTANDING GLYPHOSATE'S REACTIONS AT MINERAL AND ORGANIC-COATED MINERAL SURFACES: SORPTION-DESORPTION DYNAMICS	91740	\$424,984
McMahon, Peter	Applied & Engineering Physics	National Science Foundation	EAGER-QAC-QSA: HAMILTONIAN RECONSTRUCTION FOR ANSATZ SELECTION AND VALIDATION OF THE VARIATIONAL QUANTUM EIGENSOLVER	136036	\$300,000
Mellon, Michael	Center Astrophysics-Planetary Science	National Aeronautics and Space Administration (Through: Planetary Science Institute)	LABORATORY CHARACTERIZATION OF THE DIFFUSIVE PROPERTIES OF ANALOG SOLAR SYSTEM REGOLITH MATERIALS	89186	\$173,227
Ndulo, Muna	Institute for African Development	United States Department of Education	CU/MCC: CREATING AN AFRICA NEXUS	92938	\$300,000
Nowack, Katja	Lab. of Atomic & Solid State Physics	NSF -> Directorate for Mathematical and Physical Sciences	LOCAL MAGNETIC MEASUREMENTS OF SUPERCONDUCTIVITY IN VAN DER WAALS HETEROSTRUCTURES	91688	\$459,109
Nyrop, Jan	CALS Office of the Dean	USDA -> Washington, Usda	ACQUISITION OF GOODS AND SERVICES (058-8060-0-142) PGRU	136686	\$28,600
Nyrop, Jan	CALS PGRU/GGRU	USDA -> Washington, Usda	ACQUISITION OF GOODS AND SERVICES (058-8060-0-143) GGRU	136687	\$7,260
O'Grady, Patrick	CALS Entomology	USDA -> Animal and Plant Health Inspection Service	DEVELOPMENT OF MANAGEMENT TACTICS IN SUPPORT OF REGULATORY EFFORTS TO LIMIT THE ESTABLISHMENT AND SPREAD OF EUROPEAN CHERRY FRUIT FLY (ECFF) IN NEW YORK WITH USDA APHIS	137113	\$159,872
Ober, Christopher	Materials Science Engineering	Intel Corporation	CONTROLLED SEQUENCE PEPTOIDS AS PHOTORESIST PLATFORMS	92684	\$364,968
Ober, Christopher	Materials Science Engineering	National Science Foundation	POLYELECTROLYTE BRUSHES: STABILIZATION THROUGH CONTROLLED CHARGE PLACEMENT	91427	\$442,821
Ong, Anthony	Human Development	HHS -> PHS -> National Institutes of Health (Through: WF -> Wake Forest University Health Sciences)	POSITIVE AFFECT AS A SOURCE OF RESILIENCE FOR ADULTS IN CHRONIC PAIN	136203	\$62,800
Paddock, Joan	Nutritional Sciences	USDA -> Agricultural Marketing Service (Through: NYS -> New York State Department of Agriculture and Markets)	FARMERS' MARKET NUTRITION PROGRAM CORNELL COOPERATIVE EXTENSION OUTREACH (2020 - 2021)	92946	\$48,913
Parrish, Colin	Baker Institute for Animal Health	Morris Animal Foundation	ANALYSIS OF CANINE PARVOVIRUS ANTIGENIC VARIATION, HOST ANTIBODIES, AND CONSTRAINTS ON VIRAL EVOLUTION AND VACCINE PROTECTION	92810	\$100,000
Pass, Rafael	Tech Research	DOD -> Defense Advanced Research Project Agency (Through: SRI International)	END -TO-END MACHINERY FOR PROVING HIGHLY SENSITIVE APPLICATION -ORIENTED STATEMENTS IN ZERO-KNOWLEDGE (EMPHASIZE)	91046	\$565,442
Patterson, Ritchie	Cornell Lab Accelerator Sciences & Ed	National Science Foundation (Through: NSF -> Directorate for Mathematical and Physical Sciences)	CENTER FOR BRIGHT BEAMS	75548	\$7,251,520

Place, Ned	Population Medicine & Diagnostic Science	National Science Foundation	COLLABORATIVE RESEARCH: HYALURONAN, NRF2 AND PROTRACTED FEMALE FERTILITY IN LONG-LIVED NAKED MOLE-RATS	91778	\$1,097,913
Robinson, Richard	Materials Science Engineering	National Science Foundation	ORIGINS OF UNIQUE OPTICAL PROPERTIES IN INTERMEDIATE BAND NANOCRYSTALS	91636	\$200,000
Robinson, Terence	CALS School of Integrative Plant Science	USDA -> National Institute of Food and Agriculture	PRECISION CROP LOAD MANAGEMENT FOR APPLES	92884	\$4,833,889
Romanova, Marina	Center Astrophysics-Planetary Science	NSF -> Directorate for Mathematical and Physical Sciences	MIGRATION AND SURVIVAL OF EXOPLANETS NEAR MAGNETIZED YOUNG STARS	91847	\$315,766
Russell, David	Microbiology and Immunology	HHS -> PHS -> NIH -> National Institute of Allergy and Infectious Diseases	ARE HIV-1-INFECTED ALVEOLAR MACROPHAGES PRODUCTIVE SITES OF VIRAL PERSISTENCE?	91310	\$1,245,828
Ryan, Matthew	CALS School of Integrative Plant Science	USDA -> National Institute of Food and Agriculture	TAKING TILLAGE OUT OF ORGANIC GRAIN CROP PRODUCTION WITH ECOLOGY, TOOLS AND TECHNOLOGY	92422	\$2,000,000
Saleet, Krista	SCL Academic Support	United States Department of Education	CORNELL UNIVERSITY UPWARD BOUND	82102	\$20,128
Sampson, Adrian	Computer Science	Facebook Inc	PROGRAM SYNTHESIS AND OPTIMIZATION FOR DIGITAL SIGNAL PROCESSORS	91459	\$84,345
Schang, Luis	Baker Institute for Animal Health	GMU -> Mercatus Center (Through: USMD -> University Of Maryland Baltimore)	FLEXIBLE NUCLEOSIDE ANTIVIRAL THERAPEUTICS DUAL INHIBITORS AGAINST SARS, MERS, SARS COV-2 AND FUTURE EMERGING CORONAVIRUS INFECTIONS	93217	\$48,901
Schimenti, John	Biomedical Sciences	HHS -> PHS -> NIH -> Eunice Kennedy Shriver National Institute of Child Health and Human Development	IDENTIFICATION AND FUNCTIONAL VALIDATION OF HUMAN INFERTILITY ALLELES	92099	\$3,104,420
Schryver, Tom	Center for Economic Advancement	NSF -> Directorate for Engineering	I-CORPS: A MULTI-ANTIGEN VACCINE DELIVERY SYSTEM FOR THE EFFECTIVE INDUCTION OF MUCOSAL IMMUNITY	135971	\$50,000
Sethi, Suresh	CALS Natural Resources	Alaska Pacific University	MODELING FISHING ACTIVITY AND FISHING GEAR MODIFICATION DYNAMICS FOR BENTHIC ECOSYSTEMS: DEVELOPMENT AND TESTING FOR ALASKAN WATERS	90627	\$25,114
Sethupathy, Praveen	Biomedical Sciences	Fibrolamellar Cancer Foundation	IDENTIFYING THERAPEUTIC VULNERABILITIES IN FIBROLAMELLAR CARCINOMA	92637	\$718,333
Shepherd, Robert	Mechanical & Aerospace Engineering	DOD -> US AF -> Air Force Office Of Scientific Research	CHEMICAL WIRING IN COMPOSITES FOR MULTIFUNCTIONAL ENERGY STORAGE, DATA TRANSMISSION, AND DISTRIBUTED COMPUTATION	92682	\$680,000
Snavelly, Noah	Tech Research	National Science Foundation	RI: SMALL: UNDERSTANDING AND SYNTHESIZING PEOPLE IN 3D SCENES	91894	\$498,622
Sorrells, Mark	CALS School of Integrative Plant Science	American Malting Barley Association Inc	GENETIC CHARACTERIZATION OF GERMINATION TRAITS AND THEIR RELATIONSHIP TO PRE-HARVEST SPROUTING IN WINTER AND SPRING BARLEY	92908	\$16,106
Sosnoskie, Lynn	CALS School of Integrative Plant Science	USDA -> ARS -> ARS Midwest Area	CAUSAL FACTORS OF WEED CONTROL FAILURE IN NORTHEAST VEGETABLE LEGUME PRODUCTION SYSTEMS	136361	\$15,000
Stedman, Richard	CALS Natural Resources	DOD -> United States Army	UNDERSTANDING HUNTING AND OTHER OUTDOOR RECREATION AT WEST POINT INSTALLATION	136096	\$79,159

Steinschneider, Scott	CALS Biological & Environmental Engr	US DOC -> National Oceanic and Atmospheric Administration (Through: SUNY -> State University of New York Stony Brook)	USING HYDROCLIMATE MODELING AND SOCIAL SCIENCE TO ENHANCE FLOOD RESILIENCE ON LAKE ONTARIO THROUGH THE CLIMATE SMART COMMUNITIES PROGRAM	90329	\$240,000
Stokol, Tracy	Population Medicine & Diagnostic Science	HHS -> PHS -> National Institutes of Health (Through: Weill Cornell Medicine)	A MULTIPLEXED APPROACH TO IMPROVE TUMORAL TARGETING AND CHEMOTHERAPEUTIC TREATMENT	85250	\$19,546
Strogatz, Steven	Mathematics	HHS -> PHS -> National Institutes of Health (Through: Case Western Reserve University)	EXPLOITING ECOLOGY AND EVOLUTION TO PREVENT THERAPY RESISTANCE IN EGFR-DRIVEN LUNG CANCER	89285	\$271,096
Tamarkin, Noah	Anthropology	National Science Foundation	GENETIC TECHNOLOGY DEVELOPMENT AND INTERNATIONAL SECURITY EFFORTS	136298	\$158,815
Tiffany, Jennifer	NYC - Cooperative Extension	USDA -> Agricultural Marketing Service (Through: NYS -> New York State Department of Agriculture and Markets)	FARMERS MARKET NUTRITION PROGRAM IN NEW YORK CITY - 2020-21	92959	\$49,999
Tong, Lang	Electrical & Computer Engineering	AZ Board of Regents on behalf of Arizona State University	PSERC-TONG	65603	\$15,000
Townsend, Alex	Mathematics	National Science Foundation	COLLABORATIVE RESEARCH: OPTIMAL-COMPLEXITY SPECTRAL METHODS FOR COMPLEX FLUIDS	91053	\$120,000
Van Amburgh, Mike	CALS Animal Science	Elanco US Inc	NON-REGULATED MARKETING STUDY: REDEFINING THE ROLE OF RUMENSIN FOR MILK PRODUCTION EFFICIENCY AND MILK COMPOSITION IN HIGH PRODUCING LACTATING DAIRY CATTLE	136554	\$194,814
Vilhuber, Lars	Labor Dynamics Institute	American Economic Association Inc	DATA EDITOR FOR THE AMERICAN ECONOMIC ASSOCIATION	85946	\$33,892
Wang, Michelle	Lab. of Atomic & Solid State Physics	HHS -> PHS -> NIH -> National Institute of General Medical Sciences	FUNDAMENTAL BIOLOGICAL PROCESSES UNDER TORSION	90266	\$1,199,052
Weber-Shirk, Monroe	Civil & Environmental Engineering	Environmental Protect Agency	AQUACLARA'S RAM PUMP FOR ZERO ELECTRICITY DRINKING WATER TREATMENT	90404	\$69,879
Whitmore, Mark	CALS Natural Resources	USDA -> US Forest Service	ESTABLISHMENT OF A FIELD INSECTARY IN NEW YORK TO RAISE PREDATORS OF THE HEMLOCK WOOLLY ADELGID, ADELGES TSUGAE	87313	\$50,000
Wickings, Kyle	CALS Entomology	USDA -> National Institute of Food and Agriculture	ASSESSING BEST MANAGEMENT PRACTICES, DESIGN OPTIONS, AND PUBLIC PERCEPTIONS TOWARDS A NEW IONIC AMERICAN LAWN	92863	\$49,214
Wiedmann, Martin	CALS Food Science	United States Agency for International Development (Through: Purdue University)	RAPID RESPONSE PROJECT TO MANAGE THE COVID-19 PANDEMIC FOOD SAFETY AND FOOD SECURITY CHALLENGES IN DEVELOPING COUNTIES	136509	\$250,000
Williamson, David	Operations Research & Information Engr	National Science Foundation	AF: SMALL: TOPICS IN BRIDGING CONTINUOUS AND DISCRETE OPTIMIZATION	91588	\$429,681
Xing, H. Grace	Electrical & Computer Engineering	DOD -> Defense Advanced Research Project Agency (Through: Xallent LLC)	PROCESSES FOR FABRICATION OF ATOMICALLY PRECISE STRONGLY CORRELATED MATERIALS	89332	\$78,599
Young, Cristobal	Sociology	Russell Sage Foundation	MILLIONAIRE MIGRATION AFTER THE TRUMP TAX BILL: IMPLICATIONS FOR STATE PROGRESSIVE TAXATION	92775	\$34,733

Yu, Haiyuan	Weill Institute	HHS -> PHS -> NIH -> National Institute on Aging (Through: YU -> Albert Einstein College Of Medicine, Inc.)	GENETIC CONTROL OF GENOME MAINTENANCE IN HUMAN AGING AND LONGEVITY	86954	\$17,290
Ziebarth, Nicolas	Policy Analysis and Management	Washington Center for Equitable Growth	EMPLOYERS AND PAID LEAVE: ASSESSING THE INTERDEPENDENCIES BETWEEN STATE-LEVEL MANDATES, MEDICAL LEAVE AND VOLUNTARY PROVISIONS OF PAID LEAVE	92653	\$80,000
von Schrader, Sarah	Yang Tan Institute	HHS -> Administration For Community Living	FIELD INITIATED RESEARCH: CONNECTING PRACTICES TO OUTCOMES: LESSONS FROM THE FEDERAL SECTOR WORKPLACE	82713	\$200,000