## Cornell University, Office of Sponsored Programs Awards Received in June 2021

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
Abbaspourrad, Alireza	CALS Food Science	Dairy Management Inc	MODIFYING BUTTER SPREADABILITY USING MICROBUBBLES GENERATION AND CONTROLLING FAT CRYSTALLIZATION	137477	\$97,500
guilar-Carreno, Hector	Microbiology and Immunology	Bold Therapeutics, Inc	BOLD-100 INTERVENTION IN A COVID-19 CHALLENGE MODEL IN K18 HACE2 MICE	139302	\$16,776
ltier, Craig	Population Medicine & Diagnostic Science	HHS -> PHS -> US Food and Drug Administration	STUDIES ON ANTIMICROBIAL RESISTANCE IN BACTERIA OF VETERINARY IMPORTANCE	86179	\$4,999
ntaki, James	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Heart, Lung, and Blood Institute	MULTISCALE MODEL OF THROMBOSIS IN ARTIFICIAL CIRCULATION	137797	\$2,834,025
Araos, Joaquin	Clinical Sciences	American College of Veterinary Emergency and Critical Care	COMPARISON OF THE EFFECTS OF A CPAP-HELMET VERSUS OXYGEN THERAPY ALONE ON THE POSTOPERATIVE PERIOD IN BRACHYCEPHALIC DOGS UNDERGOING SURGERY.	139887	\$10,000
Azemi, Michaela	Law School Public Service	Enterprise Community Partners (Through: Human Services Coalition of Tompkins County)	ITHACA EVICTION/DISPLACEMENT DEFENSE PROJECT	137707	\$131,150
Battaglia, Nicholas	Center Astrophysics-Planetary Science	NASA -> Jet Propulsion Laboratory	MAPPING THE BARYONIC MAJORITY: COMPREHENSIVE MULTI- MISSION ANALYSIS OF THE CIRCUMGALACTIC MEDIUM (CGM) AND THE INTERGALACTIC MEDIUM (IGM)	136146	\$28,436
3aytar, Fatma	Fiber Science and Apparel Design	National Science Foundation	CAREER: DEVELOPING COMPUTATIONAL TOOLS AND TRAINING FOR WORKFORCE TO REVITALIZE THE U.S APPAREL INDUSTRY	137039	\$537,796
Brito, Ilana	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Center for Complementary and Integrative Health (Through: UCAL -> The Regents of the University of California on behalf of its Davis Campus)	MAPPING BILE ACID METABOLISM ACROSS THE GUT MICROBIOME IN RESPONSE TO DIETARY FIBER	139142	\$17,784
Brock, Joel	Cornell Lab Accelerator Sciences & Ed	National Science Foundation	WORKSHOP ON SOFT MATTER FAR FROM EQUILIBRIUM	139533	\$9,071
Brock, Joel	Cornell Lab Accelerator Sciences & Ed	National Science Foundation	WORKSHOP ON "LIFE CYCLE OF THE ELEMENTS: ROCKS, SOILS, ORGANISMS, ENVIRONMENT"	139891	\$9,071
Brown, Susan	CALS School of Integrative Plant Science	New York Apple Growers and Processors Association, Inc.	NEW YORK APPLE GROWERS	62119	\$98,637
Burkgren, Kathryn	Org Dev & Effectiveness	Federal Emergency Management Agency	COMMUNICATIONS AND LEADING IN THESE TIMES AT FEMA	140701	\$17,500
Burkgren, Kathryn	Org Dev & Effectiveness	Federal Emergency Management Agency	LEADERSHIP AT FEMA	140600	\$24,500
Datta, Ashim	CALS Biological & Environmental Engr	Pepsico Inc	A DIGITAL TWIN TO MAXIMIZE THE QUALITY OF THE HYBRID- BAKED CHIP	92595	\$40,138
Desjardins, Olivier	Mechanical & Aerospace Engineering	DOD -> DOD US NAVY -> Office of Naval Research	MULTIPHYSICS CONTROL OF SPRAY FORMATION AND DISPERSION	78559	\$1,213,036
Diel, Diego	Population Medicine & Diagnostic Science	USDA -> USDA Animal and Plant Health Inspection Service (Through: TAMU -> Texas A&M Veterinary Medical Diagnostic Laboratory)	DEVELOP OF RAPID & RELIABLE NEXT-GENERATION SEQUENCING AND BIOINFORMATICS PROCEDURES FOR IDENTIF, PATHOTYPE PREDICTION, AND SUBTYPING OF AVIAN INFLUENZA VIRUSES AND OPTIMIZATION FOR USE W/CLIN SAMP	137391	\$92,088

Elvinger, Francois	Animal Health Diagnostic Center	International Duck Research Cooperative Inc	INTERNATIONAL DUCK RESEARCH COOPERATIVE (IDRC) AGREEMENT FY17-21	83603	\$224,658
Fitzpatrick, John	CALS Lab of O - Administration	The American Ornithological Society	TRACKING PROSPECTING MOVEMENT TO UNDERSTAND DISPERSAL AND HABITAT SELECTION	140671	\$2,500
Fortier, Lisa	Clinical Sciences	Bioventus LLC	BIOVENTUS AMNION PIVOTAL STUDY	140258	\$105,343
Foster, Nate	Computer Science	DOD -> DOD US NAVY -> Office of	5STARS: 5G SDN TOOLS FOR AUTOMATED AND RELIABLE	138840	\$79,000
		Naval Research (Through: Galois Inc)			. ,
Fowell, Deborah	Microbiology and Immunology	HHS -> PHS -> NIH -> NIH National Institute of Allergy and Infectious Diseases	REMODELING OF LYMPH NODE-DERIVED CYTOKINE RESPONSES AT THE INFECTED TISSUE SITE	137634	\$90,190
Fuchs, Marc	CALS School of Integrative Plant Science	USDA -> USDA Animal and Plant Health Inspection Service	DEVELOPING AN EASTERN NCPN-GRAPE CENTER	137627	\$128,728
Gadikota, Greeshma	Civil & Environmental Engineering	DOE -> DOE Office of Energy Efficiency and Renewable Energy	INTEGRATED REUSE AND CO-UTILIZATION OF SLAG, SLUDGE AND DUST WITH INHERENT HEAVY METAL CAPTURE AND NANOSCALE CALCIUM CARBONATE PRODUCTION AS AN ENHANCED FLUXING AGENT IN STEEL PLANTS (INSIGHT).	137181	\$1,226,921
Gao, H. Oliver	Civil & Environmental Engineering	DOT -> Federal Highway Administration (Through: Rutgers The State University of New Jersey)	PPS-AQ AND PPS-CMP HOSTING, MAINTENANCE, BACKUP AND TECHNICAL SUPPORT	93027	\$2,393,914
Getchell, Rodman	Microbiology and Immunology	Morris Animal Foundation	PODCASTING AS AN OPEN SCIENCE EDUCATIONAL RESOURCE: A CASE STUDY ON BROADCASTING A RESEARCH PROJECT ON ALASKAN STELLAR SEA LION (EUMETOPIAS JUBATUS) POPULATION HEALTH ON AQUADOCS	139016	\$5,000
Getchell, Rodman	Microbiology and Immunology	NYS -> New York State Department of Environmental Conservation	FISH PATHOLOGY AND DIAGNOSTIC SERVICES	140031	\$249,995
Gomez, Miguel	Dyson - Sponsored Activity	USDA -> USDA Animal and Plant Health Inspection Service	NCPN ECONOMICS WORKING GROUP ECONOMIC RESEARCH 2021-2022	137755	\$200,000
Goodale, Christine	Ecology and Evolutionary Biology	NSF -> NSF Directorate for Biological Sciences	COLLABORATIVE RESEARCH: TERRESTRIAL DENITRIFICATION AND ENVIRONMENTAL CHANGE	80886	\$52,381
Grundberg, Ethan	CALS Cornell Cooperative Extension	USDA -> USDA National Institute of Food and Agriculture (Through: University of Delaware)	SPRAY SAFE, SPRAY WELL: REDUCING PESTICIDE USE RISKS FOR BEGINNING ORGANIC GROWERS AND SPANISH-SPEAKING FARMERS	138141	\$97,795
Hadad, Robert	CALS Cornell Cooperative Extension	USDA -> USDA National Institute of Food and Agriculture (Through: University of Delaware)	HOW DO YOU KNOW YOUR PRICING IS RIGHT AND YOUR INVESTMENT IS PROTECTED?	138142	\$80,137
Halpern, Joe	Computer Science	DOD -> DOD US AF -> Air Force Office of Scientific Research	VERIFICATION AND SYNTHESIS OF FAULT-TOLERANT AUTONOMOUS SYSTEMS	137388	\$140,000
Hariharan, Bharath	Computer Science	Intelligence Advanced Research Projects Activity (Through: Accenture Global)	MUTATED MODELING AND UNDERSTANDING USING TEMPORAL ANALYSIS OF TRANSIENT EARTH DATA	93063	\$28,140
Hinojosa Huerta, Osvel	CALS Lab of O - Programs	DOI -> United States Fish and Wildlife Service	A COASTAL SOLUTIONS NETWORK FOR THE PACIFIC FLYWAY	91794	\$196,350
Hoffstaetter, Georg	Cornell Lab Accelerator Sciences & Ed	United States Department of Energy (Through: Brookhaven National Lab)	GEORG HOFFSTAETTER BNL JOINT APPOINTMENT	140067	\$182,710

Hollopeter, Gunther	Molecular Medicine	HHS -> PHS -> National Institutes of Health (Through: HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences)	MOLECULAR REGULATION OF THE AP2 CLATHRIN ADAPTOR COMPLEX	87367	\$8,949
Houlton, Benjamin	CALS Ecology & Evolutionary Biology	Specialty Granules LLC	EFFICACY AND MECHANICS OF SGIS ENHANCED WEATHERING AMENDMENTS	139496	\$259,531
Houlton, Benjamin	CALS Ecology & Evolutionary Biology	Specialty Granules LLC	ASSESSING SOIL CARBON SEQUESTRATION AND CROP PERFORMANCE WITH MAGMAHUME AND RHIZOLIZER DUO	139880	\$188,853
Hughes, Adam	CALS Cornell Cooperative Extension	USDA -> USDA National Institute of Food and Agriculture (Through: eXtension Foundation)	NY CCE VACCINATION EDUCATION INITIATIVE	139806	\$24,176
Ju, Wendy	JTC Research	AUSTRALIA -> Australian Research Council (Through: Queensland University of Technology)	INTENTION-AWARE COOPERATIVE DRIVING BEHAVIOUR MODEL FOR AUTOMATED VEHICLES	86662	\$25,053
Judd, Jason	Scheinman Institute	European Union (Through: International Labour Office)	COVID-19 PANDEMIC IMPACTS ON MIGRANT WORKERS IN SOUTHEAST ASIA FISHING AND SEAFOOD SECTORS	140421	\$10,000
Klinck, Holger	CALS Lab of O - Programs	DOD -> DOD US NAVY -> Naval Facilities Engineering Command (Through: Applied Ocean Sciences LLC)	COLLECTION OF "IN SITU" ACOUSTIC DATA FOR VALIDATION OF US NAVY PROPAGATION MODELS OF SHIP SHOCK TRIAL SOUND SOURCES	138609	\$35,590
Kniffin, Kevin	Dyson - Sponsored Activity	National Science Foundation	COLLABORATIVE RESEARCH: TRAINING TO FIND GAPS, NOT FALL THROUGH THE CRACKS: RESEARCH AND GUIDANCE FOR POLICY MAKERS, INTERDISCIPLINARY GRADUATE STUDENTS, AND THEIR INSTITUTIONS	137413	\$495,613
Lal, Amit	Electrical & Computer Engineering	DOD -> DOD ARMY -> U.S. Army Research Laboratory (Through: SEMI-FlexTech)	AI FOR PRINTED ELECTRONICS ASSISTED BY GHZ ULTRASONIC METROLOGY	137365	\$283,737
Lambert, Tristan	Chemistry and Chemical Biology	National Science Foundation	DEVELOPMENT OF USER-FRIENDLY CONTROLLED CATIONIC POLYMERIZATIONS UNDER AMBIENT CONDITIONS	138075	\$600,000
Ledbetter, Eric	Clinical Sciences	GeneOne Life Science, Inc.	MULTI-INSTITUTIONAL CLINICAL TRIAL OF GLS-1027 FOR THE ADJUNCTIVE THERAPY OF IDIOPATHIC CANINE ANTERIOR UVEITIS	140397	\$90,612
Leonard, Lori	CALS Global Development	Society of Woman Geographers	GLITTERING METROPOLIS: RENEWABLE ENERGY, SMART GRIDS, AND LIFE BEYOND OIL IN JORDAN (KENDRA KINTZI PHD CANDIDATE)	140717	\$10,000
Levitsky, David	CALS Nutritional Sciences	HHS -> PHS -> National Institutes of Health (Through: UA System -> University of Alabama at Birmingham)		87561	\$11,539
Li, Qi	Civil & Environmental Engineering	National Science Foundation	COLLABORATIVE RESEARCH: PRECURSORS OF LONG-DISTANCE AERIAL TRANSPORT OF MICROPLASTICS FROM URBAN ENVIRONMENTS	92728	\$20,536
Lin, Song	Chemistry and Chemical Biology	The Camille and Henry Dreyfus Foundation Inc	AN ELECTROCATALYTIC APPROACH TO ORGANIC REACTION DISCOVERY	138954	\$100,000
Loftus, John	Clinical Sciences	Cellular Longevity Inc	A CLINICAL STUDY TO EVALUATE THE USE OF HEALTH-RELATED QUALITY OF LIFE (HRQL), FRAILTY SCORE, AND BLOOD BASED BIOMARKERS AS HEALTHSPAN AND LIFESPAN INDICATORS IN DOGS	139554	\$7,280

Lujan, Marla McArt, Scott	CALS Nutritional Sciences CALS Entomology	PCOS Awareness Association NYS -> New York State Department of Agriculture and Markets	PCOSAA AWARENESS MOU NEW YORK STATE POLLINATOR PROTECTION PLAN: ASSESSING THE IMPORTANCE OF PESTICIDES, PATHOGENS AND MANAGEMENT PRACTICES	139394 80994	\$2,061 \$300,000
Moore, Virginia	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture	EXPANDING THE COVER CROP BREEDING NETWORK: NEW SPECIES AND TRAITS FOR ORGANIC GROWERS	137901	\$3,000,000
Niederdeppe, Jeff	CALS Communication	•	USING NATURAL LANGUAGE PROCESSING AND CROWDSOURCING TO MONITOR AND EVALUATE PUBLIC INFORMATION AND COMMUNICATION DISPARITIES ABOUT COLON CANCER SCREENING	136200	\$931,975
Niederdeppe, Jeff	CALS Communication	Robert Wood Johnson Foundation (Through: Wesleyan University)	MEDIA RESEARCH SYNTHESIS TO BUILD A CULTURE OF HEALTH	91642	\$11,200
Nikitin, Alexander	Biomedical Sciences	HHS -> PHS -> NIH -> NIH National Cancer Institute	ENDOMETRIAL EPITHELIAL STEM CELLS AND CANCER	92718	\$2,169,170
Nissenbaum, Helen	Tech Research	DOD -> DOD Defense Advanced Research Project Agency (Through: Trustees of Boston University)	OPTIMIZED RELATIONS AUDITING FOR COMPLIANCE WITH LAWS AND ETHICAL STATEMENTS	137802	\$450,903
Osofsky, Steven	Population Medicine & Diagnostic Science	World Wildlife Fund Inc	HARMONIZATION OF DISEASE MANAGEMENT POLICY IN FOCAL WDAS ACROSS THE LIVESTOCK AND WILDLIFE SECTORS	139749	\$205,963
Pashow, Lindsey	CALS Cornell Cooperative Extension	USDA -> USDA Agricultural Marketing Service (Through: ESSEX CTY -> Cornell Cooperative Extension Essex County)	EXPANSION OF LOCAL WHOLESALE REVENUES IN THE NORTH COUNTRY THROUGH FARM TO INSTITUTION COORDINATION, FOOD BUSINESS TRAININGS, INCREASING HUB CAPACITY, AND MARKETING	136180	\$13,045
Pritchard, Matthew	Earth & Atmospheric Sciences	National Aeronautics and Space Administration	QUANTIFYING VOLCANIC ACTIVITY FROM SPACE WITH MULTIPLE SENSORS: THE CEOS VOLCANO DEMONSTRATOR PROJECT	136105	\$578,429
Rahm, Brian	CALS Biological & Environmental Engr	NYS -> New York State Department of Environmental Conservation	SUPPORT TO NEW YORK'S GREAT LAKE'S ACTION AGENDA	136154	\$5,225,305
Reyes, Adriana	Policy Analysis and Management	HHS -> PHS -> National Institutes of Health (Through: Syracuse University)	CENTER FOR AGING AND POLICY STUDIES - CORE B (HEALTH SHOCKS AND CHANGES IN SPATIAL PROXIMITY BETWEEN PARENTS AND CHILDREN)	138293	\$23,550
Rice, Aaron	CALS Lab of O - Programs	DOD -> DOD ARMY -> USACE -> Engineer Research and Development Center	REMOTE, NEAR-REAL-TIME, AUTONOMOUS ACOUSTIC MONITORING OF MILITARY LANDS FOR AT-RISK SPECIES	138385	\$406,848
Richardson, Ruth	Civil & Environmental Engineering	Environmental Protect Agency (Through: Sciencenter)	FUTURE SCIENCE LEADERS: YOUTH TAKING ACTION FOR WATER QUALITY IN THE FINGER LAKES	138998	\$5,000
Robinson, Richard	Materials Science Engineering	National Science Foundation	GEOMETRIC FRUSTRATION IN ISOMERIZATIONS OF MAGIC SIZED CLUSTERS	91111	\$40,449
Robinson, Terence	CALS School of Integrative Plant Science	New York Farm Viability Institute Inc	UNDERSTANDING APPLE FRUIT GROWTH DYNAMICS AND WATER STRESS TO MANAGE IRRIGATION TO MAXIMIZE FRUIT SIZE AND CROP VALUE	91824	\$100,000
Rudstam, Lars Sacks, Gavin	CALS Natural Resources CALS Food Science	Environmental Protect Agency USDA -> USDA ARS -> ARS Northeast Area	GREAT LAKES LONG-TERM BIOLOGICAL MONITORING MICRONUTRIENT BIOAVAILABILITY OF FOODS	82839 80570	\$302,131 \$110,164

Sacks, Gavin	CALS Food Science	USDA -> USDA National Institute of Food and Agriculture	SWELLABLE SORBENT SHEETS FOR SIMPLE EXTRACTION, SHIPMENT, AND STORAGE OF BIOACTIVE COMPOUNDS FROM PERISHABLE AGRICULTURAL SAMPLES	136716	\$180,000
Sands, Jessica	Clinical Sciences	American College of Veterinary Emergency and Critical Care	ASSESSMENT OF OPTIMAL CHEST COMPRESSION DEPTH AND RATE DURING CPR IN A FELINE PERFUSED CADAVER MODEL	139815	\$8,401
Schryver, Tom	Center for Economic Advancement	US DOC -> United States Economic Development Administration (Through: Launch NY)	REBOUND AND INNOVATE	138257	\$164,000
Scur, Daniela	Dyson - Sponsored Activity	Economic And Social Research Council (Through: The London School of Economics and Political Science)	WORLD MANAGEMENT SURVEY (AMERICAS)	139938	\$93,346
Shen, Kyle	Lab. of Atomic & Solid State Physics	National Science Foundation (Through: NSF -> NSF Directorate for Mathematical and Physical Sciences)	CONTROLLING MAGNETISM , METAL-INSULATOR TRANSITIONS, AND SUPERCONDUCTIVITY IN RUTHENATE THIN FILMS	81689	\$52,952
Smart, Larry	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture	ELUCIDATING THE MECHANISMS AND PATHWAYS OF SEX DETERMINATION AND DIMORPHISM IN SHRUB WILLOW (SALIX) BIOENERGY CROPS -	136951	\$120,000
Song, Jeongmin	Microbiology and Immunology		SALMONELLA TYPHI: ENHANCEMENT OF ENDEMIC POTENTIAL THROUGH ITS UNIQUE VIRULENCE FACTORS	87799	\$252,756
Sorrells, Mark	CALS School of Integrative Plant Science	NoVo -> Hudson Valley Farm Hub	HUDSON VALLEY SMALL GRAINS VARIETY RESEARCH AND COMMERCIALIZATION TRIALS (2021-2022)	138774	\$118,343
Sorrells, Mark	CALS School of Integrative Plant Science	USDA -> USDA ARS -> ARS Northeast Area	DEVELOPMENT OF FHB RESISTANT WHEAT AND BARLEY VARIETIES FOR NORTHEASTERN U.S. (FY20)	135995	\$128,512
Stacey, Gordon	Center Astrophysics-Planetary Science	National Science Foundation (Through: Winona State University)	ASTRONOMICAL RESEARCH, INSTRUMENTATION & EDUCATION WITH UNDERGRADUATES VIA ZINGRS	87389	\$149,024
Stedman, Richard	CALS Natural Resources	National Science Foundation (Through: Pecan Street Inc)	CONNECTING COMMUNITIES THROUGH SMART TOOLS AND SENSORS TO DELIVER ENHANCED ECOSYSTEM SERVICES AND ECONOMIC RETURNS FROM REGENERATIVE FARMLAND MANAGEMENT	91161	\$44,916
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	\$211,512
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	\$120,000
Therkildsen, Nina	CALS Natural Resources	The Research Council Of Norway (Through: Orivo AS)	ARTSKVANTIFISERING I FORINGREDIENSER [ENGLISH TRANSLATION: SPECIES QUANTIFICATION IN FEED INGREDIENTS	139680	\$90,000
Turner, Andy	Bronfenbrenner Ctr for Translational Rsch	National 4-H Council	NYS 4-H CAMP II ACCESS AND COUNSELOR PROGRAM	139294	\$40,000

Virkler, Paul	Population Medicine & Diagnostic Science	CH Boehringer -> BOEH INGEL -> Boehringer Ingelheim Animal Health Germany -> Boehringer Ingelheim Animal Health Shanghai Co Ltd	WEBINAR: HOW ARE MILKING ROUTINE AND EVALUATION OF MILKING EQUIPMENT RELATED TO MASTITIS CONTROL	140685	\$500
Wagner, Bettina	Population Medicine & Diagnostic Science	CH Boehringer -> BOEH INGEL -> Boehringer Ingelheim Vetmedica GmbH	SERUM: A SUITABLE MATRIX TO STUDY EQUINE ALLERGIES?	139932	\$8,000
Walcer, Louis	Institute Biotechnology & Life Science	FuzeHub Inc	DEVELOPING AUTOMATABLE PLATFORMS FOR SAMPLE PREP IN GENOMIC ANALYSIS	139596	\$50,000
Wang, Yadong	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Heart, Lung, and Blood Institute (Through: SUNY -> State University of New York Stony Brook)	NOVEL SURFACE-MODIFIED BIORESORBABLE ZINC-BASED STENT MATERIALS	91396	\$2
Wang, Yi	Biomedical Engineering	HHS -> PHS -> NIH -> NIH National Institute of Biomedical Imaging and Bioengineering (Through: Weill Cornell Medicine)	CLINICAL SUMMER IMMERSION FOR BIOMEDICAL ENGINEERING PHD STUDENTS	82211	\$22,017
Wells, Martin	Department of Statistics & Data Science	HHS -> PHS -> NIH -> NIH National Institute of Allergy and Infectious Diseases (Through: Weill Cornell Medicine)	TRI-INSTITUTIONAL TB RESEARCH UNIT: PERSISTENCE AND LATENCY	69958	\$25,491
White, Andrew	Biomedical Sciences	DOD -> DOD ARMY -> U.S. Army Medical Research Acquisition Activity	PREVENTING RELAPSE BY MINIMAL RESIDUAL MELANOMA IN AN ENVIRONMENT OF REDUCED CELLULAR HETEROGENEITY	137124	\$434,101
Yapici, Nilay	Neurobiology and Behavior	The Jane Coffin Childs Memorial Fund for Medical Research	INTEGRATION OF TASTE AND GUT SENSORY SIGNALS IN THE BRAINSTEM THAT MEDIATES FOOD INGESTION	138865	\$183,000
Zhang, Zhiru	Electrical & Computer Engineering	National Science Foundation	CAPA:COLLABORATIVE: A MULTI-PARADIGM PROGRAMMING INFRASTRUCTURE FOR HETEROGENEOUS ARCHITECTURES	82186	\$60,000