## Cornell University, Office of Sponsored Programs Awards Received in October 2019

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
ABBASPOURRAD, ALIREZA	CALS Food Science	NESTLE	DELIVERY SYSTEM DESIGN FOR SPECIFIC AMINO ACIDS	89378	\$87,000
ABBASPOURRAD, ALIREZA	CALS Food Science	BIGELOW	ENCAPSULATION AND DELIVERY OF NUTRIENTS IN BEVERAGES: GATEWAY PROGRAM	88641	\$118,998
ANDRES, JOSE A.	CALS Ecology & Evolutionary Biology	DOD (ARMY-ACE)	USING ENGINEERED DNA TO ASSESS SPATIAL AND TEMPORAL VARIATION IN EDNA AS A MEASURE OF THE TEMPORAL AND SPATIAL VARIATION OF BIODIVERSITY.	86186	\$1,737,933
ARCHER, LYNDEN A	Chemical & Biomolecular Engineering	SUNY (STONY BROOK)	CENTER FOR MESOSCALE TRANSPORT PROPERTIES	86530	\$220,000
ARCHER, LYNDEN A	Chemical & Biomolecular Engineering	SUNY (STONY BROOK)	CENTER FOR MESOSCALE TRANSPORT PROPERTIES	86530	\$420,000
AVGAR, ARIEL C.	International & Comparative Labor	NYS (NYS HEALTH)	NURSE STAFFING MANDATE IMPLICATIONS	90919	\$50,000
BABCOCK, SANDRA L	Law Clinic and Skills Instruction	OSF	THE ALICE PROJECT: BUILDING COMMUNITY AND PROMOTING INTERSECTIONAL ADVOCACY ON WOMEN AND CAPITAL PUNISHMENT	90923	\$65,000
BASU, SUMANTA	Department of Statistics & Data Science	DHHS (NIH-NIH NIGMS)	LEARNING DYNAMICS OF BIOLOGICAL PROCESSES FROM TIME COURSE OMICS DATASETS	88438	\$1,410,514
BERGSTROM, GARY C	CALS School of Integrative Plant Science	USDA (ARS)	MECHANISMS OF COMPATIBLE AND INCOMPATIBLE INTERACTIONS BETWEEN POTATO AND POTATO CYST NEMATODES	80770	\$119,907
BICALHO, RODRIGO	Population Medicine & Diagnostic Science	U OF FLORIDA	A METABOLIC APPROACH TO DETERMINING FACTORS THAT MODULATE HOST IMMUNITY AND UTERINE MICROBIOTA	87619	\$35,428
BINDEL, DAVID	Computer Science	PURDUE	MATHEMATICAL MODELING TO INVESTIGATE FEASIBILITY OF EXCITING A MECHANICAL SOLITON ON A MEMS RESONATOR	89211	\$125,000
BOWMAN, DWIGHT D	Microbiology and Immunology	ZOETIS	FIELD EVALUATION OF VETCYTE CANINE, FELINE, AND GIARDIA FECAL PARASITE EGG DETECTION	91137	\$80,066
BRIDGEN, MARK	CALS School of Integrative Plant Science	GLOECKNER FDN	BREEDING FOR F1 HYBRID IMPATIENS THAT ARE DOWNY MILDEW RESISTANT	89768	\$10,000
BRUYERE, SUSANNE M	Industrial & Labor Relations Ext Orgs	VANDERBILT U	RAISE: C-ACCEL PILOT - TRACK B1 (AI AND FUTURE JOBS): EMPOWERING NEURODIVERSE POPULATIONS FOR EMPLOYMENT THROUGH INCLUSION AI AND INNOVATION SCIENCE	90220	\$100,000
BUCK, ELIZABETH M	CALS Cornell Cooperative Extension	PA DEPT OF AG	MANAGEMENT OF PHYTOPHTHORA BLIGHT IN CUCURBITS AND PEPPERS	90902	\$4,000
BUNTING-HOWARTH, KATHERINE E	CALS Sea Grant	SUNY (STONY BROOK)	GREAT LAKES ECOSYSTEM RESTORATION, CONSERVATION AND COASTAL RESILIENCY	72043	\$27,430
BYRNE, SAHARA E	CALS Communication	DHHS (NIH)	THE E-CIGARETTE POPULATION PARADOX: TESTING EFFECTS OF YOUTH-TARGETED POPULATION WARNINGS FOR E-CIGARETTES AMONG TWO KEY POPULATIONS	89387	\$1,349,100
CHAPPIE, JOSHUA S	Molecular Medicine	DHHS (NIH-NIH NIGMS)	STRUCTURAL AND FUNCTIONAL CHARACTERIZATION OF THE MCRBC RESTRICTION SYSTEM	83016	\$156,265
COHEN, PAULA E	Biomedical Sciences	GATES FDN	THE SPERMATOGONIA-TO-MEIOSIS TRANSITION AS A NOVEL CONTRACEPTIVE TARGET	90078	\$964,780
COLLMER, ALAN R	CALS School of Integrative Plant Science	USDA (ARS)	GENOMIC AND FUNCTIONAL ANALYSIS OF EMERGING AND PERSISTENT PLANT PATHOGENIC BACTERIA TO SUPPORT DISEASE CONTROL	84637	\$143,000
COOK, LAWANDA H	Industrial & Labor Relations Ext Orgs	NYS DDPC	COMMUNITY OF PRACTICE: REENTRY FOR YOUTH WITH DEVELOPMENTAL DISABILITIES	87567	\$1,500,000

DANKO, CHARLES G	Baker Institute for Animal Health	U OF WASHINGTON	ROLE OF THE PROSTAGLANDIN RECEPTOR CRTH2 IN HELMINTH INDUCED TYPE 2 INLAMMATION IN THE INTESTINE	- 90546	\$116,373
DE JONG, WALTER	CALS School of Integrative Plant Science	U OF WISCONSIN SYS (U WISC MADISON)	CREATING A NEW PARADIGM FOR POTATO BREEDING BASED ON TRUE SEED	89849	\$55,256
DE JONG, WALTER	CALS School of Integrative Plant Science	USDA	GENETIC APPROACHES OF IMPROVING CROP NUTRITIONAL QUALITY TRAITS	91489	\$91,564
DE VLAMINCK, IWIJN	Biomedical Engineering	GATES FDN	CHARACTERIZING CELL-FREE DNA IN PLASMA, URINE AND SPUTUM OF TB PATIENTS	90992	\$269,902
DEGAETANO, ARTHUR T	CALS Earth and Atmospheric Science	DESERT RES INST	IDENTIFYING AND QUANTIFYING TRIGGERS, TIME SCALES, AND TOOLS TO SUPPORT MANAGEMENT OF DIFFERENT DROUGHT TYPES IN THE NORTHEASTERN UNITED STATES	88748	\$2,518
DELISA, MATTHEW	Institute Biotechnology & Life Science	USDA (ARS)	BREEDING INSIGHT PLATFORM (BIP) INITIATIVE	88136	\$4,999,997
DELISA, MATTHEW	Institute Biotechnology & Life Science	USDA (ARS)	PROFILING OF DIVERSE MAIZE AND TRIPSACUM TO IDENTIFY FUNCTIONAL VARIANTS	81328	\$514,000
DELISA, MATTHEW	Institute Biotechnology & Life Science	USDA (ARS)	PROFILING OF DIVERSE MAIZE AND TRIPSACUM TO IDENTIFY FUNCTIONAL VARIANTS	81328	\$747,080
DIEL, DIEGO G	Population Medicine & Diagnostic Science	NPB	VALIDATING PATHOGEN NUCLEIC ACID EXTRACTION FROM ANIMAL FEED AND FEED INGREDIENTS	90184	\$137,706
DIEL, DIEGO G	Population Medicine & Diagnostic Science	DARLING INGREDIENTS	EVALUATING NEW PLASMA PROCESSING STEPS ON THE SURVIVAL OF VIRAL PATHOGENS	90009	\$69,815
DOMSKE, HELEN M	CALS Sea Grant	U OF ILLINOIS (UIUC)	THE CENTER FOR GREAT LAKES LITERACY-STRENGTHENING THE EDUCATOR/SCIENTIST COMMUNITY OF PRACTICE THROUGH DYNAMIC SHIPBOARD AND SHORELINE PROFESSIONAL DEVELOPMENT AND STEWARDSHIP: AN INITIATIVE OF	75476	\$68,700
DUNN, CHRISTOPHER P	CALS Cornell Botanic Gardens	NYS (NYS PARKS & REC)	ZOOS, BOTANICAL GARDENS AND AQUARIUMS - 2016 TO 2021 PLANTATIONS	: 79215	\$10,803
FARNSWORTH, ANDREW	CALS Lab of O - Programs	US INTERIOR (USGS)	DARK EPIDEMIOLOGY: ARTIFICIAL INTELLIGENCE TO DEVELOP REAL-TIME MAPS OF MIGRATORY BIRD MOVEMENTS USING RADAR DATA FOR AVIAN INFLUENZA RISK ASSESSMENT	90795	\$111,038
FESSENDEN, MARY	Performing and Media Arts	NYS (NYSCA)	CORNELL CINEMA SCREENING SUPPORT	89382	\$30,000
FITZPATRICK, MARIA D	Policy Analysis and Management	NYS (NYS HEALTH)	NURSE STAFFING MANDATE IMPLICATIONS	90879	\$50,000
FORS, BRETT P	Chemistry and Chemical Biology	U OF MINNESOTA	NSF CENTER FOR SUSTAINABLE POLYMERS	91585	\$490,000
FREED, JACK H	Chemistry and Chemical Biology	DHHS (NIH-NIH NIGMS)	ELECTRON SPIN RELAXATION IN MODEL MEMBRANES	80564	\$78,410
GOGGS, ROBERT A N	Clinical Sciences	U OF PENN	THE INTESTINAL MICROBIOME OF DOGS WITH IDIOPATHIC IMMUNE-MEDIATED HEMOLYTIC ANEMIA: AN OCCULT TRIGGEF FOR PATHOGENIC AUTOIMMUNITY?	88799 8	\$2,500
GOMEZ, MIGUEL	CALS AEM	USDA (ERS)	FOOD ENVIRONMENT DATA SYSTEM (FEDS) DATA PRODUCT	87701	\$365,000
GORE, MICHAEL A	CALS School of Integrative Plant Science	IFPRI	GENOMICS-ASSISTED BREEDING FOR ELEVATING VITAMIN E AND ANTIOXIDANT LEVELS IN MAIZE GRAIN	89675	\$35,000
GORE, MICHAEL A	CALS School of Integrative Plant Science	USDA (ARS NEA)	PREDICTIVE MODELING OF MATURE OAT SEED COMPOSITION USING METABOLOMICS AND TRANSCRIPTOMICS	90852	\$130,000
GORE, MICHAEL A	CALS School of Integrative Plant Science	IFPRI	A FOUNDATION FOR BIOFORTIFICATION OF MAIZE: GENOME- WIDE ASSOCIATION AND GENOMIC PREDICTION MODELS OF MINERAL LEVELS: PHASE III	90259	\$30,000
GRANT, JENNIFER	CALS NYS Integrated Pest Management	NYS (NYS DEC)	CORNELL INTEGRATED PEST MANAGEMENT PROGRAM	89798	\$2,752,255
GREEN, NANCY	Johnson Art Museum	NEH	SUSTAINABLE PRESERVATION PLAN FOR WORKS ON PAPER IN THE HERBERT F. JOHNSON MUSEUM OF ART, CORNELL UNIVERSITY	88959	\$50,000

GRIFFITHS, PHILLIP	CALS School of Integrative Plant Science	USDA (ARS)	EVALUATING NON-HEADING LEAFY BRASSICA VEGETABLE ACCESSIONS IN THE NE9 COLLECTION FOR THEIR POTENTIAL AS BABY GREENS IN VERTICAL FARMING SYSTEMS AND BEYOND	89775	\$24,225
GROHN, YRJO T	Population Medicine & Diagnostic Science	USDA (USDA APHIS)	MODELING BOVINE TUBERCULOSIS	91328	\$22,719
GRUNER, SOL M	Lab. of Atomic & Solid State Physics	FEI	IFEI EM-PAD (PHASE L & 2 &4)	79321	\$357,764
HANSON, KARLA	Population Medicine & Diagnostic Science	TEXAS A&M	EVALUATION OF A CIVIC ENGAGEMENT APPROACH TO CATALYZE BUILT ENVIRONMENT CHANGE AND PROMOTE HEALTHY EATING AND PHYSICAL ACTIVITY AMONG RURAL RESIDENTS		\$1,060,042
HAY, ANTHONY G.	CALS Microbiology	USDA (ARS SEA)	SUGARCANE PROCESSING WASTE (MILL MUD) BIOINFORMATICS FOR BIO-FERTILIZER DEVELOPMENT	90696	\$45,000
HEWSON, IAN	CALS Microbiology	US INTERIOR (USGS)	INVESTIGATING THE ROLE ENVIRONMENTAL PERTURBATION IN CAUSING OUTER EPIDERMIS/CUTICLE DAMAGE IN SEA STAR WASTING DISEASE	90689	\$44,431
HOFFMAN, GUY	Mechanical & Aerospace Engineering	NSF	COLLABORATIVE RESEARCH: HUMAN-MACHINE COLLABORATION FOR DESIGN SPACE EXPLORATION	87862	\$372,022
HOFFSTAETTER, GEORG	Cornell Lab Accelerator Sciences & Ed	BROOKHAVEN	CORNELL-BROOKHAVEN ERL TEST ACCELERATOR (CBETA)	82010	\$570,000
JOACHIMS, THORSTEN	Computer Science	NSF	III: MEDIUM: COLLABORATIVE RESEARCH: COUNTERFACTUAL LEARNING AND EVALUATION FOR INTERACTIVE INFORMATION SYSTEMS	88182	\$741,670
KOPP, LISA M	CALS Lab of O - Programs	NYS (NYS PARKS & REC)	VISITOR CENTER SUPPORT	79643	\$2,347
LAPOINTE, ANNE M	Chemistry and Chemical Biology	U OF MINNESOTA	NSF CENTER FOR SUSTAINABLE POLYMERS	91586	\$899,980
LEE, DANIEL DONGYUEL	Tech Research	HARVARD U	SENSORIMOTOR PROCESSING, DECISION-MAKING, AND INTERNAL STATES: TOWARDS A REALISTIC MULTISCALE CIRCUIT MODEL OF THE LARVAL ZEBRAFISH BRAIN	89559	\$56,000
LEE, DANIEL DONGYUEL	Tech Research	HARVARD U	SENSORIMOTOR PROCESSING, DECISION-MAKING, AND INTERNAL STATES: TOWARDS A REALISTIC MULTISCALE CIRCUIT MODEL OF THE LARVAL ZEBRAFISH BRAIN	89559	\$56,000
LEI, XINGEN	CALS Animal Science	U OF ARKANSAS	EMPOWERING US BROILER PRODUCTION FOR TRANSFORMATION AND SUSTAINABILITY	88347	\$4,653,825
LEVINE, ADAM S.	Government	RITA	BUILDING NEW CIVIC RELATIONSHIPS BETWEEN RESEARCHERS AND PRACTITIONERS	90736	\$45,855
LEVITSKY, DAVID A	CALS Nutritional Sciences	U OF ALABAMA (U AL BIRM)	DAILY SELF-WEIGHING FOR OBESITY MANAGEMENT IN PRIMARY CARE		\$47,474
LOHMAN, ROWENA	Earth & Atmospheric Sciences	NASA	THE IMPACT OF SOIL MOISTURE VARIATIONS ON INSAR TIME SERIES ANALYSIS - APPLICATIONS AND EVALUATION OF THE EFFECT ON THE NISAR MISSION AND POTENTIAL FOR MITIGATION	87978	\$360,994
MA, MINGLIN	CALS Biological & Environmental Engr	OHIO ST U	TETHERLESS MAGNETOACTUATED MICROPUMP FOR CONTINUOUS INTRAPERITONEAL INSULIN INFUSION	89122	\$91,300
MANNING, STURT	Classics	MCMASTER UNIVERSITY	REWRITING PLAGUE'S SECOND PANDEMIC: HISTORY MEETS SCIENCE	91059	\$93,996
MCDONALD, ANDREW J	CALS School of Integrative Plant Science	CIMMYT	BUILDING A SOIL INTELLIGENCE SYSTEM FOR INDIA (INDIA-SIS)	89872	\$79,906
MCFADDEN, JOSEPH W.	CALS Animal Science	N.CAR ST U	DEVELOPING NUTRITIONAL THERAPIES TO MITIGATE HEAT AND METABOLIC STRESS IN LACTATING DAIRY COWS.	86492	\$57,000
MCINTYRE, PETER BIEK	CALS Natural Resources	NGS, NAT GEO	USING RIVERINE RESERVES TO CONSERVE BIODIVERSITY AND SUPPORT LOCAL FISHERIES	91186	\$10,000
METTLER, SUZANNE B	Government	HEWLETT	DEMOCRATIC RESILIENCE CONFERENCE	91575	\$30,000

MOLNAR, ALYOSHA	Electrical & Computer Engineering	PARTNER'S HEALTHCARE (MASS GENERAL)	INVESTIGATING THE RESPONSE OF CNS NEURONS TO ELECTRIC AND MAGNETIC STIMULATION	87067	\$115,479
MORONI, PAOLO	Population Medicine & Diagnostic Science	SAFEGUARD BIOSYSTEMS	MICROARRAY DEVELOPMENT	70320	\$98,148
MULLER, DAVID A	Applied & Engineering Physics	GM	HIGHLY-ACCESSIBLE CATALYSTS FOR DURABLE HIGH-POWER	76832	\$150,000
			PERFORMANCE		4
MUTSCHLER- CHU, MARTHA A	CALS School of Integrative Plant Science	CLEMSON U	INCORPORATING NATURAL, NON-TOXIC ARTHROPOD RESISTANT TOMATO VARIETIES INTO SOUTHERN PRODUCTION SYSTEMS	88598	\$59,875
NAULT, BRIAN A	CALS Entomology	WASHINGTON ST U	DEVELOPMENT AND DELIVERY OF INTEGRATED MANAGEMENT PACKAGES FOR THE MOST SERIOUS PEST AND DISEASES THREATENING US ALLIUM INDUSTRIES	86422	\$372,563
NISHIMURA, NOZOMI	Biomedical Engineering	U OF ROCHESTER (URMC)	TISSUE REGULATION OF T CELL FUNCTION	88025	\$389,530
NUGEN, SAM R	CALS Food Science	DHHS (NIH-NIH NIBIB)	ACCELERATING PHAGE EVOLUTION AND TOOLS VIA SYNTHETIC BIOLOGY AND MACHINE LEARNING	87185	\$2,603,338
NYROP, JAN P	CALS PGRU/GGRU	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES - APPLE ROOTSTOCK	87380	\$3,599
NYROP, JAN P	CALS PGRU/GGRU	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES - PGRU	87401	\$19,571
NYROP, JAN P	CALS Cornell AgriTech Fin & Operating	USDA (ARS)	TRANSLATION OF PLANT PATHOLOGY AND AGRICULTURAL	91523	\$110,086
			NUTRITIONAL IMPACT RESEARCH OUTCOMES TO STAKEHOLDERS		
NYROP, JAN P	CALS PGRU/GGRU	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES - GGRU	87354	\$1,237
NYROP, JAN P	CALS PGRU/GGRU	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES - FACILITIES	87378	\$11,215
ORTIZ-BOBEA, ARIEL	CALS AEM	USDA (ARS-USDA ARS BA)	DEVELOPMENT OF AN EMPIRICAL MULTI-SCALE AGRICULTURAL FORECAST MODEL (EMAF)	91052	\$16,193
POLLACK, LOIS	Applied & Engineering Physics	SUNY (SUNY RF-U OF BUFFALO)	BIOLOGY WITH X-RAY LASERS	66625	\$32,800
RALPH, DANIEL	Lab. of Atomic & Solid State Physics	U OF WASHINGTON	2D MAGIC: NEW SCIENCE FROM TWO-DIMENTIONAL MAGNETIC HETEROSTRUCTURES	88141	\$2,486,125
REID, JUDSON EDWARD	CALS Cornell Cooperative Extension	NYS (AGMRKT)	2019-2020 HARVEST NY	90240	\$600,000
REYNA, VALERIE	Human Development	WCM	COMMUNICATING THE GIST OF INHERITED CANCER RISK: THE GENETI-GIST STUDY	88985	\$19,914
RICE, AARON N	CALS Lab of O - Programs	HDR	LONG-RANGE SOUND MEASUREMENTS OF THE MARYLAND METEOROLOGICAL TOWER INSTALLATION	87438	\$2,490
ROBERTS, KENNETH	Latin American Studies Program	US DEPT OF EDU (OERI)	INTEGRATING THE SCIENCES, SOCIAL SCIENCES, AND HUMANITIES IN LATIN AMERICAN STUDIES	87635	\$14,958
RUSSELL, DAVID G	Microbiology and Immunology	MAX KADE	MAX KADE POSTDOCTORAL FELLOWSHIP	91171	\$57,500
SAMARANAYAKE, SAMITHA	Civil & Environmental Engineering	FORD MOTOR	USING REAL-TIME MASS-TRANSIT DATA IN FIRST/LAST MILE SOLUTION	87387	\$850,250
SAWADA SIMOES COSTA, MARCOS	CALS Molecular Biology & Genetics	DHHS (NIH)	GENOMIC CONTROL OF NEURAL CREST IDENTITY BY SIGNALING SYSTEMS	88946	\$1,790,208
SCHEINBERG, KATYA	Operations Research & Information Engr	NORTHWESTERN U	NOVEL OPTIMIZATION METHODS FOR STOCHASTIC DATA- DRIVEN NONCONVEX OPTIMIZATION	90038	\$100,958
SCHLOM, DARRELL	Materials Science Engineering	SAMSUNG	LOW-LOSS, HIGH-K, TUNABLE DIELECTRICS ON SILICON-ON- SAPPHIRE	89816	\$150,000
SCHNEIDER-BENTLEY, LISA M	Student Services	SRC	SEMICONDUCTOR RESEARCH CORPORATION UNDERGRADUATE RESEARCH PROGRAM	91410	\$10,400
SCHULER, KRYSTEN	Population Medicine & Diagnostic Science	MICHIGAN ST U	OPTIMIZING CWD SURVEILLANCE: REGIONAL SYNTHESIS OF DEMOGRAPHIC, SPATIAL, AND TRANSMISSION-RISK FACTORS	90320	\$224,326
SETHUPATHY, PRAVEEN	Biomedical Sciences	UNC (UNC CHAPEL HILL)	IDENTIFYING MICROBIAL, EPITHELIAL AND IMMUNE CELL INTERACTIONS THAT MEDIATE MUCOSAL HOMEOSTASIS AND DETERMINE IBD PHENOTYPES	87974	\$344,325
SMART, CHRISTINE D	CALS School of Integrative Plant Science	NYS (AGMRKT)	2019-2020 VEGETABLE RESEARCH	90441	\$100,000

SMART, LARRY B	CALS School of Integrative Plant Science	NYS (ESD)	CATALYZING NY'S EMERGING INDUSTRIAL HEMP INDUSTRY: A PLANT BREEDING AND COMMERCIALIZATION STRATEGY	85525	\$2,000,000
SNOVER-CLIFT, KAREN L	CALS School of Integrative Plant Science	USDA (USDA APHIS)	FY19 NCPN CORNELL UNIVERSITY QUALITY MANAGEMENT: NCPN LABORATORY QUALITY MANAGEMENT TRAINING WORKSHOP AND ASSOCIATED QUALLITY MANAGEMENT ACTIVITIES.	91355	\$123,340
SULLIVAN, ROBERT J	Center Astrophysics-Planetary Science	ARIZONA STATE U	MASTCAM-Z: A GEOLOGIC, STEREOSCOPIC, AND MULTISPECTRAL INVESTIGATION FOR THE NASA MARS 2020 ROVER MISSION	76138	\$367,700
SULLIVAN, ROBERT J	Center Astrophysics-Planetary Science	MALIN SPACE SCI	MSL MASTCAM/MAHLI SCIENCE TEAM PARTICIPANTS - SULLIVAN	56487	\$155,000
TACH, LAURA M	Policy Analysis and Management	PRINCETON U	ASSESSING THE IMPACT OF PLACE-BASED AND PLACE- CONSCIOUS INTERVENTIONS ON ECONOMIC MOBILITY	90455	\$96,500
TIDBALL, KEITH G	CALS Natural Resources	ROR	RIVERS OF RECOVERY RESEARCH ADMINISTRATION	91125	\$10,000
TURNER, ANDREW S	Bronfenbrenner Ctr for Translational Rsch	U OF MINNESOTA	NSF CENTER FOR SUSTAINABLE POLYMERS	91587	\$150,015
VAN DE WALLE, GERLINDE	Baker Institute for Animal Health	VIAGEN	ROUTINE PRODUCT TESTING AGREEMENT - THE USE OF MSC FROM EQUINE PERIPHERAL BLOOD FOR SCNT	91482	\$9,779
VILHUBER, LARS	Industrial & Labor Relations Ext Orgs	SLOAN	2019 CONFERENCE ON LINKED EMPLOYER-EMPLOYEE DATA	90199	\$20,000
WARNICK, LORIN D	Population Medicine & Diagnostic Science	NATURAL BIOLOGICS	POTENTIAL FEED SANITATION PRODUCTS TO MITIGATE THE RISK OF SALMONELLA	91465	\$2,140
WEISS, ROBERT S	Biomedical Sciences	HUGHES MED INST	ROLES FOR THE SIRTUIN SIRTS IN CANCER CELLS AND THE TUMOR MICROENVIRONMENT	88420	\$150,000
WHITMORE, MARK C	CALS Natural Resources	NYS (NYS DEC)	NEW YORK STATE HEMLOCK SEED BANK PROJECT, EASTERN HEMLOCK CONE COLLECTION 2019	90336	\$49,843
WHITMORE, MARK C	CALS Natural Resources	USDA (FOREST)	ESTABLISHMENT OF A FIELD INSECTARY IN NEW YORK TO RAISE PREDATORS OF THE HEMLOCK WOOLLY ADELGID, ADELGES TSUGAE	87313	\$50,000
WIEDMANN, MARTIN	CALS Food Science	USDA (USDA-NIFA)	A SYSTEMS APPROACH TO MICROBIAL FOOD SAFETY IN PRODUCE: LEVERAGING DATA SCIENCE APPROACHES TO INFORM FOOD SAFETY DECISIONS	88919	\$3,672,718
WIEDMANN, MARTIN	CALS Food Science	NYS (ESD)	BUILDING DAIRY CAPACITY IN DAIRY FOODS PROCESSING	89704	\$50,000
WILSON, JUSTIN J.	Chemistry and Chemical Biology	DHHS (NIH)	EXPANDING THE THERAPEUTIC POTENTIAL OF THE ALPHA EMITTER RADIUM-223	88681	\$619,180
WOROBO, RANDY W	CALS Food Science	LANXESS	SERVICE AGREEMENT	90991	\$18,000
YEN, ANDREW	Biomedical Sciences	FCF	RETINOIC ACID-INDUCED LOSS OF DNAJB1-PRKACA FUSION PROTEIN EXPRESSION	90753	\$33,104
YOON, SO-YEON	Design and Environmental Analysis	ASID FDN	UNDERSTANDING THE IMPACTS OF WORKPLACE INTERVENTION WITH THE WELL BUILDING STANDARD ON EMPLOYEE EXPERIENCE	90784	\$2,524
ZHANG, SHENG	Institute Biotechnology & Life Science	USDA (ARS)	TOP-DOWN PROTEOMICS IN SUPPORT OF PROTEGOGENOMICS OF BACTERIAL PLANT PATHOGENS	91517	\$49,509