Cornell University, Office of Sponsored Programs Awards Received in October 2022

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
Abbaspourrad, Alireza	CALS Food Science	Dairy Management Inc	LARGE-SCALE PRODUCTION OF LACTOSE FATTY ACID ESTERS- BASED BIOSURFACTANTS USING WHEY PERMEATE	14486	9 \$149,500
Abbaspourrad, Alireza	CALS Food Science	Pepsico Inc	APPLICATION OF SUCROSE ESTERS AS SURFACTANTS IN CLEAR EMULSION	14616	4 \$190,000
Aguilar-Carreno, Hector	Microbiology and Immunology	DOD -> DOD Defense Advanced Research Project Agency (Through: Montana State University)	CHARACTERIZATION OF NOVEL HENIPAVIRAL GLYCOPROTEIN SEQUENCE FUNCTIONS OPTION 1	8643	4 \$261,745
Alabi, Christopher	Chemical & Biomolecular Engineering	National Science Foundation (Through: UCAL -> The Regents of the University of California on behalf of its Berkeley Campus)	CCI PHASE II: CENTER FOR GENETICALLY ENCODED MATERIALS (C-GEM)	9133	4 \$59,521
Apsel, Alyssa	Electrical & Computer Engineering	National Science Foundation	COMMERCIALIZATION OF FULLY INTEGRATED MULTI- STANDARD AND TUNABLE RADIOS	14540	8 \$50,000
Bassi Arevalo, Ernesto	Latin American Caribbean Studies	United States Department of Education	RENEWING, RE-BRANDING, RE-ENGAGING: STRENGTHENING UNDERGRADUATE LATIN AMERICAN AND CARIBBEAN STUDIES	14517	4 \$360,000
Bihn, Elizabeth	CALS Food Science	HHS -> PHS -> US Food and Drug Administration (Through: National Farmers Union Foundation)	LOCAL FOOD SAFETY COLLABORATIVE	14451	0 \$95,250
Bunting-Howarth, Katherine	CALS Sea Grant	US DOC -> National Oceanic and Atmospheric Administration	ENHANCING COASTAL RESILIENCE IN NEW YORK	14476	5 \$125,000
Bunting-Howarth, Katherine	CALS Sea Grant	US DHS -> Federal Emergency Management Agency	SHORELINE MANAGEMENT AND FLOODING OUTREACH IN NY	14560	8 \$200,000
Bunting-Howarth, Katherine	CALS Sea Grant	Environmental Protect Agency	LONG ISLAND SOUND STUDY (LISS) NEW YORK CITY/WESTERN BASIN PUBLIC OUTREACH PROGRAM	14051	3 \$1,487,103
Casasola, Marianella	Human Development	HHS -> PHS -> National Institutes of Health (Through: Florida International University)	MULTISENSORY DEVELOPMENT: NEW MEASURES AND A COLLABORATIVE DATABASE	14611	7 \$13,781
Castelhano, Marta	Clinical Sciences	HHS -> PHS -> NIH -> NIH National Institute on Aging (Through: University of Washington)	THE DOG AGING PROJECT: GENETIC AND ENVIRONMENTAL DETERMINANTS OF HEALTHY AGING IN COMPANION DOGS	9000	5 \$588,401
Cercone, Marta	Clinical Sciences	Garmin International Inc	EVALUATION AND PRACTICAL APPLICATION OF A GARMIN BIOSENSOR FOR HORSES - ROUTINE PRODUCT TESTING AGREEMENT (RPTA)	13935	6 \$25,444
Choudhury, Tanzeem	JTC Instruction	NSF -> NSF Directorate for Computer and Information Science and Engineering	COLLABORATIVE RESEARCH: HCC: MEDIUM: BODY AS INTERVENTION: TOWARD CLOSED-LOOP, EMBODIED BEHAVIORAL HEALTH INTERVENTIONS	14272	9 \$686,879
Ciaramella, Michael	CALS Sea Grant	US DOC -> National Oceanic and Atmospheric Administration	DEVELOPMENT OF A UNIFIED, INFORMED, AND SUPPORTED AQUACULTURE INDUSTRY IN NEW YORK	14446	2 \$300,000
Cleland, Thomas	Psychology	TELEDYNE -> Teledyne FLIR LLC	NEUROMORPHIC METHODS FOR ROBUST AND PORTABLE CHEMOSENSOR DEVICES	14614	1 \$580,549

Coates, Geoffrey	Chemistry and Chemical Biology	National Science Foundation (Through: Regents of the University of Minnesota)	NSF CENTER FOR SUSTAINABLE POLYMERS	91584	\$10,000
Collins, Brian	Clinical Sciences	John T. and Jane A. Wiederhold Foundation	SOS CORNELL STUDENT TEACHING PROGRAM	144971	\$42,496
Cosgrove, Ben	Biomedical Engineering	HHS -> PHS -> National Institutes of Health (Through: The Johns Hopkins University)	JHU-MAYO-NIA MURINE SENESCENCE MAPPING PROGRAM	142862	\$1,561,396
Cox, Kerik	CALS School of Integrative Plant Science	USDA -> USDA Agricultural Marketing Service (Through: New York Farm Viability Institute Inc)	MONITORING THE OCCURRENCE AND SPREAD OF STEPTOMYCIN RESISTANCE AND REFINEMENT OF ALTERNATIVE MANAGEMENT PROGRAMS FOR FIRE BLIGHT	139192	\$96,403
Danforth, Bryan	CALS Entomology	Keurig Dr Pepper Inc	ADVISORY SERVICES FOR KDP/MOTTS NY POLLINATOR PROGRAM	145905	\$42,206
Degaetano, Arthur	CALS Earth and Atmospheric Science	NYC -> Department Of Design & Construction (Through: The New School)	CLIMATE VULNERABILITY, IMPACT, AND ADAPTATION ANALYSIS	143128	\$80,000
Delco, Michelle	Clinical Sciences	EndoCellutions Inc	ENDOCELLUTIONS EX VIVO STUDY AND IN VIVO PILOT	141335	\$34,294
Doerschuk, Peter	Biomedical Engineering	AstraZeneca PLC (Through: Weill Cornell Medicine)	MOU FOR GRA WORKING WITH WCM FACULTY ON ASTRAZENECA AWARD	144361	\$32,380
Dunn, Amara	CALS NYS Integrated Pest Management	USDA -> USDA Agricultural Marketing Service (Through: New York Farm Viability Institute Inc)	MAKING THE SWITCH: INCORPORATING BIOPESTICIDES INTO VEGETABLE DISEASE MANAGEMENT	139095	\$99,436
Earls, Christopher	Civil & Environmental Engineering	DOD -> DOD US NAVY -> Office of Naval Research	EXPLORING THE PROMISE OF AI TO REVOLUTIONIZE SCIENCE AND ENGINEERING: PLANNING GRANT	145700	\$174,716
Elvinger, Francois	Animal Health Diagnostic Center	International Duck Research Cooperative Inc	INTERNATIONAL DUCK RESEARCH COOPERATIVE (IDRC) AGREEMENT FY22-27	147106	\$213,182
Fors, Brett	Chemistry and Chemical Biology	SOLVAY S.A> Solvay Chemicals Inc.	SYNTHESIS AND CHARACTERIZATION OF BIORENEWABLE, HIGH TG POLYMERS	144634	\$243,770
Foster, Nate	Computer Science	Infosys Inc	CORNELL INFOSYS COLLABORATION	147057	\$950,062
Fowell, Deborah	Microbiology and Immunology	HHS -> PHS -> NIH -> NIH Office of the Director (Through: University of Rochester)	TISSUE REGULATION OF T CELL FUNCTION / URF AWD00003109	137499	\$567,304
Frazier, Peter	Operations Research & Information Engr	DOD -> DOD US NAVY -> Office of Naval Research	SUPPLY CHAIN OPTIMIZATION FOR THREAT ELIMINATION IN CONTESTED ENVIRONMENTS	145558	\$657,174
Frye, Christopher	Clinical Sciences	Kerry Inc	USE OF A HYALURONIC ACID PRODUCTION PROMOTING- AGENT, HASRISETM TO IMPROVE CLINICAL SIGNS AND BIOMARKERS ASSOCIATED WITH CANINE OSTEOARTHRITIS	145938	\$114,765
Fuchs, Gregory	Applied & Engineering Physics	United States Department of Energy (Through: Argonne National Laboratory)	Q-NEXT - NEXT GENERATION QUANTUM SCIENCE AND ENGINEERING	92720	\$183,665
Gibbons, Lawrence	Cornell Lab Accelerator Sciences & Ed	Universities Research Association Inc	INCREASING THE BEAM INTENSITY FOR THE MUON G-2 EXPERIMENT AT FERMILAB	146432	\$10,000
Gibney, Patrick	CALS Food Science	USDA -> USDA National Institute of Food and Agriculture	SYNTHETIC BIOLOGY TRAINING FOR NEXT GENERATION FOOD SCIENTISTS TO ADDRESS SAFETY AND SUSTAINABILITY IN FOOD AND AGRICULTURE SYSTEMS	142314	\$238,500
Goggs, Robert	Clinical Sciences	Ethos Discovery	OMICS RESEARCH-BASED IDENTIFICATION OF TARGETS IN SEPSIS 2 (ORBITS2)	146356	\$12,442

Gower, Wendy	Yang Tan Institute	HHS -> Administration For Community Living (Through: INST FOR REHAB -> Independent Living Research Utilization Program)	ADA PARTICIPATION ACTION RESEARCH CONSORTIUM (ADA PARC)	143704	\$25,000
Grossman, Yuval	Cornell Lab Accelerator Sciences & Ed	American Committee for the Weizmann Institute of Science	AMERICAN COMMITTEE FOR WEIZMANN INSTITUTE OF SCIENCE - AVITAL DERY	146374	\$60,000
Herrero Acosta, Mario	CALS Global Development	Centro Internacional de Agr Tropical (Through: Bioversity International)	SUSTAINABLE HEALTHY DIETS THROUGH FOOD SYSTEMS TRANSFORMATION (SHIFT)	145670	\$180,000
Holmberg, David	Einaudi Center for Intl Studies	United States Department of Education	FULBRIGHT-HAYS DOCTORAL DISSERTATION RESEARCH ABROAD PROGRAM	143837	\$81,093
Huson, Heather	CALS Animal Science	AKC -> American Kennel Club Canine Health Foundation	OPTIMIZING GBLUP AND MACHINE LEARNING GENOMIC BREEDING VALUES FOR HEALTH AND PERFORMANCE TRAITS IN WORKING DOGS	144219	\$177,256
Jiang, Shaoyi	Biomedical Engineering	DOD -> DOD ARMY -> U.S. Army Medical Research Acquisition Activity (Through: Carnegie Mellon University)	PATIENT CARE TECHNOLOGIES FOR PERMANENT, AMBULATORY ARTIFICIAL LUNG SUPPORT	141346	\$1,308,720
Johnson, Elizabeth	CALS Nutritional Sciences	NSF -> NSF Directorate for Biological Sciences (Through: Northwestern University)	INTEGRATIVE WILDLIFE NUTRITION: FROM MOLECULES AND MICROBES TO MACRO-ECOLOGY	142987	\$328,964
Ketterings, Quirine	CALS Animal Science	NYS -> New York State Department of Agriculture and Markets (Through: New York Farm Viability Institute Inc)	EXPANDING ADAPTIVE NUTRIENT MANAGEMENT OPTIONS FOR N AND P MANAGEMENT OF CORN	142533	\$19,800
Kim, Jaehee	CALS Computational Biology	United States-Israel Binational Science Foundation	POPULATION GENETICS CONSEQUENCES OF FRAGMENTATION PROCESSES ON MIGRATION NETWORKS	142050	\$75,000
Klinck, Holger	CALS Lab of O - K. Lisa Yang Center	DOD -> DOD US NAVY -> Naval Facilities Engineering Command (Through: HDR -> HDR Environmental Operations and Construction Inc)	MARINE SPECIES MONITORING IN THE MARIANA ISLANDS ARCHIPELAGO 2022-23	145784	\$495,988
Kopp, Lisa	CALS Lab of O - Ctr Engage Sci & Nature	NYS -> New York State Office of Parks, Recreation and Historic Preservation	ZOOS, BOTANICAL GARDENS AND AQUARIUMS (ZBGA) - 2021 TO 2026: VISITOR CENTER SUPPORT (CORNELL UNIVERSITY LAB OF ORNITHOLOGY)	138145	\$193,744
Kreps, Sarah	Government	The Stanton Foundation	DETERRING DISASTER: STABILITY AND INSTABILITY IN CONTEMPORARY NUCLEAR POLITICS	146373	\$187,948
Kreps, Sarah	Government	American Political Science Association	ASSESSING THE IMPACTS OF INTERNATIONAL SECURITY FORCE TRAINING	145040	\$9,260
Lal, Amit	Electrical & Computer Engineering	DOD -> DOD United States Air Force (Through: BotFactory Inc.)	ADDITIVE MANUFACTURING OF PCBS IN SPACE	143605	\$99,989
Lavine, Eric	Electrical & Computer Engineering	DOE -> DOE Office of Science	DRIVING SELF-ORGANIZED SHEAR FLOWS IN STABLE LABORATORY HED PLASMA JETS	142981	\$400,000
Lin, Song	Chemistry and Chemical Biology	NSF-> NSF Directorate for Mathematical and Physical Sciences (Through: The University of Utah)	NSF CENTER FOR SYNTHETIC ORGANIC ELECTROCHEMISTRY	137224	\$15,380

Loeb, Gregory	CALS Entomology	USDA -> USDA Agricultural Marketing Service (Through: New York Farm Viability Institute Inc)	IMPROVING MANAGEMENT OF SOUR ROT DISEASE AND IT'S IMPORTANT INSECT VECTORS IN NY WINE GRAPES	139178	\$99,985
Luo, Yiqi	CALS School of Integrative Plant Science	United States Department of Energy (Through: Oak Ridge National Laboratory)	ECOLOGICAL FORECASTING FOR THE TERRESTRIAL ECOSYSTEM SCIENCE SCIENTIFIC FOCUS AREA (TES SFA) (YEARS 3-4)	146242	\$300,000
Lynch, Robert	CALS Animal Science	USDA -> USDA National Institute of Food and Agriculture (Through: Colorado State University)	SOLUTIONS FOR CONTROLLING MASTITIS AND IMPROVING MILK QUALITY IN ORGANIC DAIRY FARMS: AN INTEGRATED APPROACH	142785	\$179,229
Mabaya, Edward	CALS Global Development	United States Department of State (Through: Institute Of International Education Inc)	HUBERT H HUMPHREY FELLOWS PROGRAM 2022 - 2023	145171	\$267,800
Matias, J.	CALS Communication	John S. And James L. Knight Foundation, Inc.	THE CITIZENS AND TECHNOLOGY LAB: RESEARCH AND ENGINEERING GROWTH	145860	\$250,000
Mattson, Neil	CALS School of Integrative Plant Science	USDA -> USDA Agricultural Marketing Service (Through: New York Farm Viability Institute Inc)	ENERGY EFFICIENT LIGHTING CONTROL SYSTEM TO INCREASE THE PROFITABILITY OF NYS COMMERCIAL GREENHOUSES	139138	\$99,868
McMahon, Peter	Applied & Engineering Physics	DOD -> DOD US AF -> Air Force Office of Scientific Research	PROGRAMMABLE 2D NONLINEAR PHOTONIC WAVEGUIDES FOR ANALOG COMPUTATION USING LIGHT PROPAGATION	143091	\$578,158
Meredith, Gen	Master of Public Health Program (MPH)	National 4-H Council	CORNELL'S 4H PUBLIC HEALTH ESSENTIALS CERTIFICATE PROGRAM	144025	\$16,000
Messer, Philipp	CALS Biology Stats & Computational Biol		DEVELOPING SUICIDE RISK ALGORITHMS FOR DIVERSE CLINICAL SETTINGS USING DATA FUSION	145480	\$31,782
Mimno, David	Information Science	National Science Foundation	CONFERENCE: TEXT AS DATA CONFERENCE 2022	145464	\$20,000
Monticone, Francesco	Electrical & Computer Engineering	Meta Materials Inc	REVOLUTIONIZING IMAGING SYSTEMS WITH NONLOCAL FLAT OPTICS	144272	\$300,000
Moridi, Atieh	Mechanical & Aerospace Engineering	DOE -> DOE Office of Science	ISOTROPIC MICROSTRUCTURE AND DEFECT TOLERANCE IN ADDITIVE MANUFACTURING BY LEVERAGING METASTABILITY IN ALLOY DESIGN	142730	\$749,999
Moridi, Atieh	Mechanical & Aerospace Engineering	National Aeronautics and Space Administration	DESIGN OF METASTABLE HIGH ENTROPY ALLOYS FOR ADDITIVE MANUFACTURING (STUDENT: AKANE WAKAI)	91753	\$80,000
Nault, Brian	CALS Entomology	USDA -> USDA National Institute of Food and Agriculture (Through: USMD -> University of Maryland Eastern Shore)	CONTROL OF THRIPS IN GREEN ONION	145338	\$10,000
Nault, Brian	CALS Entomology	Foundation for Food & Agriculture Research (Through: North Carolina State University)	ROCKEY FFAR FELLOWS PROGRAM	144191	\$82,500
Nissenbaum, Helen	Tech Research	National Science Foundation (Through: Rutgers The State University of New Jersey)	MCA: TRANSPARENT AND ACCOUNTABLE DECISION SYSTEMS	142985	\$86,859
Ober, Christopher	Materials Science Engineering	DOD -> DOD US AF -> Air Force Office of Scientific Research	POLYMER GRAFTED NANOPARTICLES FOR POLYMER- INORGANIC AND INORGANIC-CERAMIC ENGINEERED MULTIFUNCTIONAL HYBRID MATERIALS	146090	\$482,643

Pritchard, Matthew	Earth & Atmospheric Sciences	National Aeronautics and Space Administration	OPTIMIZING VENSAR OBSERVATIONS TO REVEAL THE GEOLOGIC HISTORY AND ACTIVITY OF VENUS INFORMED BY DECADES OF TERRESTRIAL REMOTE SENSING	142710	\$329,284
Ralph, Dan	Lab. of Atomic & Solid State Physics	United States Department of Energy	EFFECTS OF LATERAL BROKEN CRYSTAL SYMMETRIES ON SPIN- ORBIT TORQUES AND MAGNETIC ANISOTROPY	82317	\$667,626
Ramshaw, Brad	Lab. of Atomic & Solid State Physics	United States Department of Energy (Through: The Johns Hopkins University)	INSTITUTE FOR QUANTUM MATTER	86548	\$40,000
Rice, Aaron	CALS Lab of O - K. Lisa Yang Center	US DOC -> National Oceanic and Atmospheric Administration (Through: University of Michigan)	LEVERAGING CONSERVATION TECHNOLOGY TO IMPROVE PROTECTED SPECIES MANAGEMENT EFFORTS AND ENHANCING ECOSYSTEM SERVICES WITHIN THE HUDSON RIVER NATIONAL ESTUARINE RESEARCH RESERVE	144488	\$399,976
Rice, Aaron	CALS Lab of O - K. Lisa Yang Center	DOE -> DOE Office of Energy Efficiency and Renewable Energy (Through: Duke University)	WILDLIFE AND OFFSHORE WIND (WOW): A SYSTEMS APPROACH TO RESEARCH AND RISK ASSESSMENT FOR OFFSHORE WIND DEVELOPMENT FROM MAINE TO NORTH CAROLINA	140294	\$554,544
Romay, Cinta	Institute Biotechnology & Life Science	Bill and Melinda Gates Foundation (Through: CGIAR -> Centro Internacional de Mejoramiento de Maiz y Trigo)	MINING USEFUL ALLELES FOR CLIMATE CHANGE ADAPTATION FROM CGIAR GENE BANKS	143236	\$705,000
Ruiz Gutierrez, Viviana	CALS Lab of O - Ctr Avian Studies	NESTLE -> Nestle Nespresso SA	OUR COFFEE OUR BIRDS 2022	145925	\$161,695
Russell, David	Microbiology and Immunology	HHS -> PHS -> National Institutes of Health (Through: Rutgers The State University of New Jersey)	BACTERIAL AND HOST HETEROGENEITY IN TB LATENCY, PERSISTENCE AND PROGRESSION	137442	\$1
Sabuncu, Mert	Tech Research	HHS -> PHS -> NIH -> NIH National Institute on Aging (Through: Weill Cornell Medicine)	ADVANCED MACHINE LEARNING ALGORITHMS THAT INTEGRATE GENOMEWIDE, LONGITUDINAL MRI AND DEMOGRAPHIC DATA TO PREDICT FUTURE COGNITIVE DECLINE TOWARD DEMENTIA	141340	\$260,366
Sabuncu, Mert	Tech Research		HERITABILITY AND COGNITIVE IMPLICATIONS OF STRUCTURAL- FUNCTIONAL CONNECTOME COUPLING	146014	\$79,700
Savransky, Dmitry	Mechanical & Aerospace Engineering	NASA -> Jet Propulsion Laboratory	STARSHADE SCENARIO OPTIONS ANALYSIS FOR LARGE UV/O/IR OBSERVATORY	144057	\$55,000
Scanlon, Michael	CALS School of Integrative Plant Science	NSF -> NSF Directorate for Biological Sciences (Through: Iowa State University of Science and Technology)	GENOME-WIDE DISSECTION OF LEAF ANGLE VARIATION ACROSS THE CANOPY IN MAIZE	142267	\$643,274
Schaffer, Chris	Biomedical Engineering	Alzheimer's Disease & Related Disorders Association Inc	CEREBRAL BLOOD FLOW DEFICITS IN NEURODEGENERATIVE DISEASE	143965	\$450,000
Schimenti, John	Biomedical Sciences	New York Stem Cell Foundation Inc	INVESTIGATING THE ROLE OF GENOME MAINTENANCE DURING PLACENTAL DEVELOPMENT	143073	\$183,000
Shulman, Zachary	CALS Office of the Dean	Blackstone Charitable Foundation	BLACKSTONE LAUNCHPAD EXTENSION AGREEMENT	146296	\$120,000
Shulman, Zachary	CALS Office of the Dean	Blackstone Charitable Foundation	BLACKSTONE LAUNCHPAD EXTENSION AGREEMENT	146296	\$5,000
Shvets, Gennady	Applied & Engineering Physics	HHS -> PHS -> National Institutes of Health (Through: Nanohmics Inc)	POLARIZATION METASURFACE DETECTION DEVICE FOR FOOD SAFETY	144205	\$79,999

Sipple, John	CALS Global Development	United States Department of Education (Through: The President and Fellows of Harvard College)	THE NATIONAL CENTER ON RURAL EDUCATION RESEARCH NETWORKS	87473	\$59,044
Sorrells, Mark	CALS School of Integrative Plant Science	NoVo -> Hudson Valley Farm Hub	HUDSON VALLEY SMALL GRAINS VARIETY RESEARCH AND COMMERCIALIZATION TRIALS	145864	\$127,077
Sosnoskie, Lynn	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture (Through: USMD -> University of Maryland Eastern Shore)	IR-4 MINOR CROP PEST MANAGEMENT	146593	\$37,222
Steinschneider, Scott	CALS Biological & Environmental Engr	NSF-> NSF Directorate for Geosciences (Through: UCAL -> The Regents of the University of California on behalf of its Davis Campus)	DISES: DECENTRALIZED MANAGEMENT OF INTEGRATED WATER RESOURCES: UNDERSTANDING CROSS-SCALE DECISION FEEDBACKS TO SUPPORT COORDINATED SUSTAINABILITY	142011	\$317,000
Stokol, Tracy	Population Medicine & Diagnostic Science		A MULTIPLEXED APPROACH TO IMPROVE TUMORAL TARGETING AND CHEMOTHERAPEUTIC TREATMENT	85250	\$25,432
Thom-Levy, Julia	Lab. of Atomic & Solid State Physics	DOE -> DOE Office of Science	EVALUATION OF HI-Z DETECTOR MATERIALS FOR X-RAY SCIENCE	93200	\$125,000
Thom-Levy, Julia	Lab. of Atomic & Solid State Physics	United States Department of Energy (Through: Argonne National Laboratory)	SUCCESSIVE BUNCH DIFFRACTION DETECTOR FOR THE APS-U	146142	\$1,142,297
Underhill, Kristen	Law School Dean's Office	HHS -> PHS -> NIH -> NIH National Institute of Mental Health (Through: Trustees of Boston University)	MINOR CONSENT LAWS AND HIV PREVENTION AMONG ADOLESCENTS IN THE UNITED STATES	146780	\$12,132
Underhill, Kristen	Law School Dean's Office	HHS -> PHS -> NIH -> NIH National Institute of Mental Health (Through: Trustees of Boston University)	MINOR CONSENT LAWS AND HIV PREVENTION AMONG ADOLESCENTS IN THE UNITED STATES	141829	\$105,526
Van Amburgh, Mike	CALS Animal Science	Nestle S.A.	APPLICATION OF FIBROLYTIC ENZYMES IN HIGH-PRODUCING LACTATING CATTLE	147241	\$198,889
Vladimirsky, Alexander	Mathematics	DOD -> DOD US AF -> Air Force Office of Scientific Research	ABRUPT CHANGES & STRUCTURED UNCERTAINTY IN OPTIMAL CONTROL AND MEAN FIELD GAMES	145709	\$449,856
Wethington, Elaine	Bronfenbrenner Ctr for Translational Rsch		DISPARITIES IN THE DIFFUSION OF DIRECT-ACTING ANTIVIRAL THERAPY FOR HEPATITIS C AMONG BABY BOOMERS: A MIXED- METHODS STUDY	91625	\$40,813
Wolf, Christopher	Dyson - Sponsored Activity	USDA -> USDA National Institute of Food and Agriculture (Through: University of Vermont)	A SYSTEMS APPROACH TO SECURING THE NEW ENGLAND MILK SUPPLY IN THE EVENT OF A FOOT-AND-MOUTH DISEASE OUTBREAK	141131	\$60,000
Workman, Kirsten	CALS Animal Science	New York Corn and Soybean Growers Association Inc (Through: New York Farm Viability Institute Inc)	SOIL HEALTH AND CROP RESILIENCY - NY CORN SILAGE HYBRID EVALUATION PROGRAM	143187	\$8,615
Xing, H. Grace	Electrical & Computer Engineering	DOD -> DOD ARMY -> Aberdeen Proving Ground	ULTRA-WIDE BANDGAP RF HEMTS ON ALN ENABLED BY EPI-HI-K + EPI-METAL-GATE	140409	\$1,950,000
Xu, Xiangtao	CALS Ecology & Evolutionary Biology	DOE -> DOE Office of Science	MACROCOSM: MONITOR AND CONSTRAIN TROPICAL ECOSYSTEM SENSITIVITY TO MOISTURE	143450	\$820,000

Yang, Rong	Chemical & Biomolecular Engineering	Taproot Medical Technologies	VAPOR-DEPOSITED ZWITTERIONIC COATINGS FOR BIOIMPLANTS	140080	\$33,039
Yen, Andrew	Biomedical Sciences	Fibrolamellar Cancer Foundation	n RETINOIC ACID-INDUCED LOSS OF DNAJB1-PRKACA FUSION PROTEIN EXPRESSION	90753	\$10,000