

Cornell University, Office of Sponsored Programs
Awards Received in March 2017

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
BAKER, MIKE	CALS Animal Science	CCEJEFF	ABUNDANT FORAGE AND QUALITY SUPPORTS LARGER COWS WHICH IMPROVES PROFITABILITY OF THE COW/CALF OPERATION	81592	\$14,434
BANEUX, PHILIPPE	Biomedical Sciences	ASLAP	2017 ASLAP SUMMER FELLOWSHIP	81414	\$5,000
BANFIELD, DONALD	Center Astrophysics-Planetary Science	NASA (JPL)	DON BANFIELD'S PARTICIPATION IN INSIGHT MISSION (PHASE B): CREI	70498	\$318,392
BARBASH, DANIEL A	CALS Molecular Biology & Genetics	DHHS (NIH-NIH NIGMS)	HETEROCHROMATIN AND SATELLITE REPEAT SEQUENCE VARIATION IN NATURAL POPULATIONS	79558	\$1,328,444
BERGSTROM, GARY C	CALS School of Integrative Plant Science	CCEJEFF	DIAGNOSIS AND ASSESSMENT OF DISEASES OF CORN AND SOYBEAN IN NORTHERN NEW YORK	81559	\$23,027
BERGSTROM, GARY C	CALS School of Integrative Plant Science	NYS (AGMRKT)	ASSISTANCE WITH DEREGULATION AND ENHANCED REGULATORY ACTIVITIES OF GN IN NEW YORK	80716	\$72,000
BIEN, JACOB	CALS Biology Stats & Computational Biol	NSF (NSF MPS)	CAREER: FLEXIBLE PARSIMONIOUS MODELS FOR COMPLEX DATA	80747	\$400,000
BIHN, ELIZABETH	CALS Food Science	NFU	FSMA NEEDS ASSESSMENT SURVEY DEVELOPMENT	82827	\$25,000
BIHN, ELIZABETH	CALS Food Science	NFU	FSMA OUTREACH, TRAINING AND PLANNING	82829	\$25,000
BIHN, ELIZABETH	CALS Food Science	NFU	FSMA NEEDS ASSESSMENT SURVEY DEPLOYMENT	82828	\$25,000
BIHN, ELIZABETH	CALS Food Science	NFU	FSMA GUIDEBOOK DEVELOPMENT	82830	\$9,995
BIHN, ELIZABETH	CALS Food Science	NYS (AGMRKT)	COMPARISON AND EVALUATION OF METHODS FOR MONITORING AGRICULTURAL WATER TO MEET FOOD SAFETY MODERNIZATION ACT PRODUCE SAFETY RULE REQUIREMENTS	80801	\$263,521
BIHN, ELIZABETH	CALS Food Science	NFU	FSMA LISTENING SESSIONS	82831	\$16,667
BROWN, SUSAN K	CALS Geneva AES Finance & Operating	NYS (AGMRKT)	FACILITATING PROSPERITY IN NEW YORK BREWING INDUSTRY THROUGH RESEARCH & EXTENSION ON PRODUCTION OF MALTING BARLEY & HOPS	80243	\$200,000
BROWN, SUSAN K	CALS Geneva AES Finance & Operating	NYS (AGMRKT)	2016-2017 ONION RESEARCH & DEVELOPMENT PROGRAM (ADDITIONAL STATE FUNDING)	79900	\$50,000
BROWN, SUSAN K	CALS Geneva AES Finance & Operating	NYS (AGMRKT)	EQUIPMENT FOR BOLSTERING HOPS RESEARCH AND FIELD RESEARCH	82097	\$42,992
CARDIE, CLAIRE T	Computer Science	DOD (AF-AFRL)	UNCOVERING MOTIVATIONS, STANCES AND ANOMALIES THROUGH PRIVATE STATE RECOGNITION AND INTERPRETATION	68272	\$84,998
CHERNEY, DEBBIE J	CALS Animal Science	CCEJEFF	MAXIMIZING BOTH ALFALFA AND GRASS QUALITY OF MIXTURES	81929	\$30,000
CHIANG, HSIAO-DONG	Electrical & Computer Engineering	STANFORD U	ENHANCED H-K-MEANS METHOD FOR CLUSTERING LARGE-SCALE AMI DATA	80213	\$85,500
CLARK, ANDREW G	Molecular Biology and Genetics	DHHS (NIH)	MODELING HUMAN GUT MICROBIOME COMMUNITY STRUCTURE IN HEALTHY AND DISEASED STATES	77531	\$2,112
CLARK, ANDREW G	Molecular Biology and Genetics	DHHS (NIH)	REGULATION OF GAMETE USE AND NEURAL PATHWAYS IN REPRODUCTION	80560	\$1,541,214
CLARK, ANDREW G	Molecular Biology and Genetics	DHHS (NIH)	MODELING HUMAN GUT MICROBIOME COMMUNITY STRUCTURE IN HEALTHY AND DISEASED STATES	77531	\$545
COHN, ELISHA J	English	SYRACUSE U	SPRING SYMPOSIUM: LLC 6	83113	\$2,500

DANDO, ROBIN	CALS Food Science	NESTLE (TRIBE FOODS)	ROASTED RED PEPPER HUMMUS CONSUMER ACCEPTABILITY TEST (CLTO	83065	\$6,351
DAVIS, J. C. SEAMUS	Lab. of Atomic & Solid State Physics	BROOKHAVEN	SPECTROSCOPIC IMAGING STM FOR COMPLEX ELECTRONIC MATTER STUDIES	63791	\$178,114
DAVIS, MICHAEL H	CALS CU Agriculture Experiment Station	CCEJEFF	ESTABLISHING NEW COMMERCIAL FRUIT CROPS FOR NORTHERN NEW YORK	81581	\$18,880
DAVIS-MANIGAULTE, JACQUELINE A	Bronfenbrenner Ctr forTranslational Rsch	NATL 4-H	4-H NATIONAL MENTORING PROGRAM YEAR 6	77805	\$10,000
DAVIS-MANIGAULTE, JACQUELINE A	Bronfenbrenner Ctr forTranslational Rsch	NATL 4-H	4-H NATIONAL MENTORING PROGRAM YEAR 6	77805	\$5,000
DE JONG, WALTER	CALS School of Integrative Plant Science	EMP ST POTATO GRW	FRESH POTATO BREEDING AND EVALUATION (2017)	83131	\$10,000
DE JONG, WALTER	CALS School of Integrative Plant Science	EMP ST POTATO GRW	CHIP POTATO BREEDING AND EVALUATION (2017)	83128	\$35,000
DE JONG, WALTER	CALS School of Integrative Plant Science	EMP ST POTATO GRW	CONDUCT GROWER-EXTENSION YIELD TRIALS OF ADVANCED POTATO BREEDING LINES AND NEW VARIETIES	83132	\$17,400
DEGAETANO, ARTHUR T	CALS Earth and Atmospheric Science	RAND CORP	MID-ATLANTIC REGIONAL CONSORTIUM FOR CLIMATE ASSESSMENT AND POLICY (MARCCAP)	79288	\$124,962
DEGNI, JANICE G	CALS Cornell Cooperative Extension	NY FARM VIABILITY INST	PERFORMANCE OF POST TASSEL FUNGICIDE APPLICATIONS IN CORN FOR THE CONTROL OF NORTHERN CORN LEAF BLIGHT	82071	\$23,236
DOMBROSKIE, JASON J	CALS Entomology	NYS (AGMRKT)	2016 STONE FRUIT SURVEY TAXONOMIC ID (NYS DAM PO#5243)	83120	\$8,000
DOMBROSKIE, JASON J	CALS Entomology	NYS (AGMRKT)	2016 ORCHARD COMMODITY SURVEY TAXONOMIC ID (NYS DAM PO#5244)	83121	\$12,000
DOMBROSKIE, JASON J	CALS Entomology	NYS (AGMRKT)	2016 GRAPE COMMODITY TAXONOMIC ID (NYS DAM PO5249)	83122	\$10,000
DUNN, CHRISTOPHER P	CALS Cornell Botanic Gardens	NYS (NYS PARKS & REC)	ZOOS, BOTANICAL GARDENS AND AQUARIUMS - 2016 TO 2021: PLANTATIONS	79215	\$995,215
ENAYATI, HASSAN	Industrial & Labor Relations Ext Orgs	US DOL	INITIAL IMPACT OF SECTION 503 RULES: UNDERSTANDING GOOD EMPLOYER PRACTICES AND THE TRENDS IN DISABILITY VIOLATIONS AMONG FEDERAL CONTRACTORS	81800	\$249,999
ESTROFF, LARA A	Materials Science Engineering	DOE	CONTROLLING STRUCTURE FORMATION PATHWAYS IN FUNCTIONAL BIO-HYBRID NANOMATERIALS: EARLY FORMATION STAGES AND PATHWAY COMPLEXITY IN FUNCTIONAL BIO-HYBRID NANOMATERIALS	69954	\$1,385,000
ESTROFF, LARA A	Materials Science Engineering	DHHS (NIH)	SYNTHESIS AND CHARACTERIZATION OF TISSUE ENGINEERED MENISCAL ENTHESES	79672	\$130,782
FAHEY, TIMOTHY J	CALS Natural Resources	CARY INSTITUTE	LONG-TERM ECOLOGICAL RESEARCH AT THE HUBBARD BROOK EXPERIMENTAL FOREST	79352	\$650,000
FINKELSTEIN, JULIA L	Nutritional Sciences	ILSI	VITAMIN B12 AND PERINATAL HEALTH: ELUCIDATING MECHANISMS AND BIOMARKERS FOR PREVENTION OF BIRTH DEFECTS	81407	\$30,000
FLECKER, ALEXANDER S	CALS Ecology & Evolutionary Biology	NSF (NSF BIO)	DISSERTATION RESEARCH: NITROGEN TO PHOSPHORUS RATIO AS A DRIVER OF ARSENIC RETENTION	81628	\$20,280
FREED, JACK H	Chemistry and Chemical Biology	DHHS (NIH-NIH NCRR)	NATIONAL CENTER FOR ADVANCED ESR TECHNOLOGY	65602	\$248,643
FUCHS, MARC	CALS School of Integrative Plant Science	NYS (AGMRKT)	2016 REINSTATING A GRAPEVINE CERTIFICATION PROGRAM (NYS DAM PO# 5307)	83153	\$35,500
FUCHS, MARC	CALS School of Integrative Plant Science	CALIFORNIA (CA FOOD AND AGR)	RESISTANCE TO GRAPEVINE FANLEAF VIRUS IN ROOTSTOCKS	79129	\$141,047
FUCHS, MARC	CALS School of Integrative Plant Science	CALIFORNIA (CA FOOD AND AGR)	(CFDA) BIOLOGY AND SPREAD OF GRAPEVINE RED BLOTCH-ASSOCIATED VIRUS	79128	\$142,248
FUCHS, MARC	CALS School of Integrative Plant Science	NYS (AGMRKT)	2016 GRAPE COMMODITY SURVEY - PLANT PATHOLOGY (NYS DAM PO# 5248)	83117	\$22,700

FUCHS, MARC	CALS School of Integrative Plant Science	NYS (AGMRKT)	2016 ORCHARD COMMODITY SURVEY - PLANT PATHOLOGY (NYS DAM PO# 5246)	83114	\$38,795
GOLDEN, THOMAS P	Industrial & Labor Relations Ext Orgs	IEL	VOCATIONAL REHABILITATION TECHNICAL ASSISTANCE CENTER - YOUTH WITH DISABILITIES (VRTAC-Y)	82999	\$350,000
GRUNER, SOL M	Lab. of Atomic & Solid State Physics	SYDOR	WIDE DYNAMIC RANGE X-RAY MIXED-MODE PIXEL ARRAY DETECTOR: SBIR	81527	\$97,882
HANSEN, JULIE L	CALS School of Integrative Plant Science	CCEJEFF	BROWN ROOT ROT OF ALFALFA: THIRD PRODUCTION YEAR YIELD OF POPULATIONS DEVELOPED AFTER EXPOSURE TO BROWN ROOT ROT FUNGUS AND ICE SHEETING	81583	\$9,558
HAYES, ALEXANDER G	Center Astrophysics-Planetary Science	NASA (JPL)	PARTICIPATION OF ALEX HAYES IN THE EUROPA LANDER SCIENCE DEFINITION TEAM	80647	\$4,989
HOLMES, NATASHA GRACE	Lab. of Atomic & Solid State Physics	STANFORD U	CREATING A NEW ASSESSMENT TOOL FOR QUANTITATIVE CRITICAL THINKING IN INTRODUCTORY LAB COURSES	81056	\$244,607
HUNTER, MICHAEL E	CALS Cornell Cooperative Extension	CCEJEFF	EVALUATION OF THE EFFICACY OF BT CORN FOR THE CONTROL OF WESTERN BEAN CUTWORM IN NNY (PART A)	81578	\$25,000
HUSON, HEATHER J	CALS Animal Science	NYS (NYS PARKS & REC)	EAR DAMAGE EVALUATION AND MYCOTOXIN SCREENING OF CORN SILAGE HYBRID TRIALS IN NNY (PART B)	79217	\$175,000
JACKSON, STEVEN J	Information Science	NSF	CORNELL RAPTOR PROGRAM - 2016 TO 2021	80876	\$15,510
JENA, DEBDEEP	Electrical & Computer Engineering	DOD (NAVY-ONR)	DOCTORAL DISSERTATION GRANT: A HISTORICAL AND ETHNOGRAPHIC INQUIRY OF MEDIA CREATION AND RECONSTRUCTION	82693	\$1,000,000
JOACHIMS, THORSTEN	Computer Science	NSF	EPITAXIAL III-NITRIDE SEMICONDUCTOR/SUPERCONDUCTOR HETEROSTRUCTURE ELECTRONICS	75127	\$16,000
JOO, YONG L	Cornell Center for Materials Research	FUZEHUB	III: MEDIUM: COLLABORATIVE RESEARCH: MACHINE LEARNING WITH HUMANS IN THE LOOP	81131	\$58,926
JUST, DAVID R	CALS AEM	NV DEPT OF AG	MANUFACTURING INNOVATION FUND PARTNERSHIP WITH IDEALCHAIN	83059	\$4,110
KETTERINGS, QUIRINE	CALS Animal Science	CCEJEFF	TEAM NUTRITION GRANT	81563	\$35,245
KETTERINGS, QUIRINE	CALS Animal Science	CCEJEFF	OPTIMIZING ECONOMIC AND ENVIRONMENTAL PERFORMANCE OF DAIRY FARMS THROUGH INTEGRATION OF YIELD ASSESSMENTS, PHOSPHORUS INDEX ASSESSMENTS, AND WHOLE FARM NUTRIENT MASS BALANCES	81534	\$33,000
KING, MICHAEL R	Biomedical Engineering	DHHS (NIH)	BRACHYTIC DWARF BROWN MIDRIB FORAGE SORGHUM FOR IMPROVED FORAGE PRODUCTION, ROTATION PROFITABILITY, AND ENVIRONMENTAL STEWARDSHIP (PHASE 2)	79117	\$1,785,899
LAMB, ELIZABETH M	CALS NYS Integrated Pest Management	NYS (AGMRKT)	SUPER NATURAL KILLER CELLS THAT TARGET METASTASES IN THE TUMOR-DRAINING LYMPH NODES	81394	\$29,500
LAWRENCE, JOSEPH R.	CALS Animal Science	NY FARM VIABILITY INST	FOREST PEST OUTREACH SURVEY PROJECT - RAISING AWARENESS	82088	\$6,995
LEI, XINGEN	CALS Animal Science	HELIAE	EAR DAMAGE EVALUATION AND MYCOTOXIN SCREENING OF CORN SILAGE HYBRID	82731	\$132,434
LOVETTE, IRBY J	CALS Lab of O - Programs	NSF (NSF BIO)	NUTRITIONAL AND HEALTH VALUES OF A HELIAE MICROALGAL PRODUCT RICH IN OMEGA-3 FATTY ACIDS IN DIETS FOR BROILER CHICKS AND LAYING HENS	75791	\$7,000
LUNINE, JONATHAN	Center Astrophysics-Planetary Science	NASA (JPL)	COLLABORATIVE RESEARCH: NSFDEB-BSF: QUANTIFYING GENOMIC POROSITY IN NON-MODEL RADIATIONS	80650	\$4,989
			JONATHAN LUNINE PARTICIPATION IN THE EUROPA LANDER SCIENCE DEFINITION TEAM		

LUNINE, JONATHAN MANNING, STURT	Center Astrophysics-Planetary Science Classics	NASA (JPL) UNIVERSITY OF TORONTO	MISE CO-I SUBCONTRACT, EUROPA PROJECT COMPUTATIONAL RESEARCH ON THE ANCIENT NEAR EAST (CRANE)	77491 66185	\$79,244 \$20,550
MARCH, JOHN	CALS Biological & Environmental Engr	U SYS OF MARYLAND	AUTONOMOUS LOCALIZATION AND DELIVERY OF THERAPEUTIC AGENTS VIA "SMART" BACTERIA	69938	\$37,875
MARCHELL, TIMOTHY C MARTINEZ, JOSE	Cornell Health Electrical & Computer Engineering	UE CAVM	EVALUATION OF INTERVENE NOVEL PROGRAMMABLE ARCHITECTURE FOR INFERENCE AND LEARNING	83024 82284	\$26,500 \$95,000
MATTSON, NEIL S	CALS School of Integrative Plant Science	NYS (NYSERDA)	GREENHOUSE LIGHTING AND SYSTEMS ENGINEERING (GLASE) CONSORTIUM	82460	\$3,120,000
MILLER, DENNIS D MINCA, ANDREEA C	CALS Food Science Operations Research & Information Engr	USDA (ARS) NSF	MICRONUTRIENT BIOAVAILABILITY OF FOODS CAREER: OPTIMAL DESIGN, POLICY AND RISK MANAGEMENT OF CENTRAL NODES IN FINANCIAL NETWORKS	80570 80635	\$52,326 \$500,000
MORRILL, KIMBERLEY M	CALS Cornell Cooperative Extension	CCEJEFF	DEVELOPMENT OF A CALF HEALTH RISK ASSESSMENT TOOL FOR NNY DAIRY FARMS	81553	\$34,999
MORRILL, KIMBERLEY M	CALS Cornell Cooperative Extension	NY FARM VIABILITY INST	MANAGEMENT PROTOCOLS, RECORD KEEPING, COW COMFORT, AND ANIMAL HEALTH	82921	\$47,033
MUSCALU, CAMIL NOZICK, LINDA K NUGEN, SAM R	Mathematics Civil & Environmental Engineering CALS Food Science	SF SANDIA USDA (USDA-NIFA)	SIMONS FOUNDATION FELLOWS PROGRAM MATHEMATICAL ANALYSIS IN SUPPORT FOR ORCA NOVEL METHODS FOR BACTERIAL ISOLATION FROM FOOD AND AGRICULTURAL MATRICES	81250 80565 80019	\$102,198 \$803,872 \$473,380
NYDAM, DARYL V	Population Medicine & Diagnostic Science	MVS	EFFICACY OF TODAY® INTRAMAMMARY INFUSION FOR THE TREATMENT OF CLINICAL MASTITIS IN LACTATING DAIRY COWS: CLINICAL TRIAL	82579	\$73,950
O'DONOGHUE, EDWARD OBER, CHRISTOPHER K	Economics NanoScale Science & Technology Facility	RUSSELL SAGE FUZEHUB	CHOICE SET DISTORTIONS: THEORY AND EVIDENCE NANOSCALE IMAGING AND PROBING OF SEMICONDUCTOR DEVICES AND THIN FILMS	82650 82290	\$4,500 \$75,000
OLSON, CHRISTINE M	Nutritional Sciences	U OF PITTSBURGH	IDENTIFYING STRATEGIES FOR EFFECTIVE WEIGHT MANAGEMENT IN DIVERSE INTERVENTIONS	82865	\$42,609
OPHIR, ALEXANDER	Psychology	DOD (ARMY-ARL)	COGNITIVE AND BEHAVIORAL FLEXIBILITY: HOW VARIATION IMPACTS LEARNING AND MEMORY, ANXIETY AND STRESSCOPING	71958	\$695,814
OSOFSKY, STEVEN A	Population Medicine & Diagnostic Science	ROCKEFELLER	RESPONSES CORNELL AND PLANETARY HEALTH: FROM SCIENCE TO POLICY AND ACTION (HEAL)	81390	\$681,712
OSOFSKY, STEVEN A	Population Medicine & Diagnostic Science	ROCKEFELLER	CORNELL AND PLANETARY HEALTH: PROOF OF CONCEPT IN THE SOUTHERN AFRICAN DEVELOPMENT COMMUNITY (SADC) REGION (AHEAD)	81389	\$1,047,165
OVERTON, THOMAS R PERRY, KEITH L	CALS Animal Science CALS School of Integrative Plant Science	NY FARM VIABILITY INST CCEJEFF	B-MAT GROUPS 1 AND 2 CLONAL MICROPROPAGATION OF HIGH SUGAR PRODUCING TREES OF SUGAR MAPLE	82881 81855	\$60,000 \$25,000
PETHYBRIDGE, SARAH J	CALS School of Integrative Plant Science	USDA (USDA-NIFA)	TRANSFORMING WHITE MOLD MANAGEMENT IN SNAP BEAN USING REMOTE SENSING VIA UNMANNED AERIAL SYSTEMS	80677	\$299,692
PRENTICE, RACHEL E.	Science and Technology Studies	NSF	DOCTORAL DISSERTATION GRANT: AN ETHNOGRAPHY OF BIOMEDICINES, BODIES, AND PHARMACEUTICALS	80917	\$15,570

RAGUSO, ROBERT	CALS Neurobiology & Behavior	NSF (NSF BIO)	DISSERTATION RESEARCH: FROM SIGNALS TO FITNESS - BEHAVIORAL RESPONSES TO FLORAL SIGNALS OF NECTAR QUALITY AFFECT HAWKMOTH FITNESS	81575	\$18,350
REEVE, HUDSON K	CALS Neurobiology & Behavior	NSF (NSF BIO)	DISSERTATION RESEARCH: EXPERIMENTALLY SKEWED SEX RATIO AS A BEHAVIORAL DRIVER OF GENOME EVOLUTION	81550	\$19,589
RICE, AARON N	CALS Lab of O - Programs	NYS (NYS DEC)	NEW YORK BIGHT WHALE MONITORING PASSIVE ACOUSTIC SURVEYS	77766	\$1,598,270
RIECHERS, DOMINIK A	Center Astrophysics-Planetary Science	USRA	DISSECTING AN AGN-STARBURST SYSTEM AT REDSHIFT 4 WITH SOFIA	82405	\$7,000
ROBERTS, KENNETH	Government	NSF	DOCTORAL DISSERTATION RESEARCH: RACIAL CHANGE AND POLITICAL IDENTITY FORMATION IN BRAZIL	80283	\$18,900
ROBINSON, TERENCE L	CALS School of Integrative Plant Science	CCEJEFF	PRECISION CROP LOAD AND IRRIGATION TO OPTIMIZE FRUIT SIZE AND QUALITY OF NNY APPLES	81564	\$15,000
ROBINSON, TERENCE L	CALS School of Integrative Plant Science	IFTA	STRATEGIES TO IMPROVE ROOT DEVELOPMENT, TREE GROWTH AND MANAGEMENT OF APPLE NURSERY TREES	83100	\$10,000
ROBINSON, TERENCE L	CALS School of Integrative Plant Science	IFTA	EVALUATION OF THE CORNELL-GENEVA APPLE ROOTSTOCKS AND OTHER PROMISING APPLE ROOTSTOCKS	83103	\$10,000
RODEWALD, AMANDA D	CALS Lab of O - Programs	PACKARD FDN	FELLOWSHIP PROGRAM ON COASTAL HABITAT AND SHOREBIRD PROTECTION. II. INSTITUTIONAL FRAMEWORK AND FINANCIAL PLANNING	82622	\$73,000
SCANZA, ROCCO	Industrial & Labor Relations Ext Orgs	NRC	NEUTRAL SERVICES SUPPORTING THE NUCLEAR REGULATORY COMMISSION OFFICE OF ENFORCEMENT'S ALTERNATIVE DISPUTE RESOLUTION PROGRAM 2017-2022	82005	\$900,000
SCHAFFER, CHRIS	Biomedical Engineering	NYS (NYS HEALTH)	ADAPTIVE OPTICS FOR DEEP IMAGING IN SPINAL CORD AFTER INJURY	82471	\$242,500
SCILLIERI-SMITH, JESSICA	Population Medicine & Diagnostic Science	CCEJEFF	ASSESSING THE RISK OF SUBCLINICAL INFECTIONS IN COWS WITH CLINICAL MASTITIS	81556	\$33,999
SELVARAJ, VIMAL	CALS Animal Science	DHHS (NIH)	MECHANISM OF CHOLESTEROL REGULATION BY THE MITOCHONDRIAL TRANSLOCATOR PROTEIN (TSPO)	80588	\$1,648,316
SHIELDS, ELSON J	CALS Entomology	CCEJEFF	IMPACT OF BIOCONTROL NEMATODES ON CORN ROOTWORM DURING THE CORN ROTATION	81653	\$29,996
SIPPLE, JOHN W	CALS Development Sociology	SUNY (SUNY ALBANY)	NEW YORKS STATEWIDE BOCES SYSTEM: EXPLORING OPTIONS FOR CHANGE	82906	\$7,000
SMART, CHRISTINE D	CALS School of Integrative Plant Science	NYS (AGMRKT)	CONTROL STRATEGIES FOR PHYTOPHTHORA BLIGHT IN NEW YORK	80148	\$100,000
SMITH EINARSON, MARGARET E	CALS School of Integrative Plant Science	CCEJEFF	COMMERCIAL CORN HYBRID EVALUATION FOR SILAGE AND GRAIN IN NORTHERN NY	81465	\$30,000
SORRELLS, MARK E	CALS School of Integrative Plant Science	U OF MINNESOTA	BUILDING A MULTI-STATE DATASET TO SUPPORT COORDINATED BREEDING OF LOCAL MALTING BARLEY	80520	\$10,000
SPARKS, JED P	Ecology and Evolutionary Biology	U OF HAWAII	RECOVERY OF NATIVE PLANT COMMUNITIES AND ECOLOGICAL PROCESSES FOLLOWING REMOVAL OF NONNATIVE, INVASIVE UNGULATES FROM PACIFIC ISLAND FOREST	70131	\$71,363
STACEY, GORDON J	Center Astrophysics-Planetary Science	NASA (GODDARD SFC)	DEVELOPMENT OF FLEX-VANE BASED FABRY-PEROT ETALONS FOR HIRMES	80459	\$1,531,518
STANYARD, MICHAEL J	CALS Cornell Cooperative Extension	NY FARM VIABILITY INST	ON-FARM FIELD CORN EDUCATIONAL PROGRAM FOR THE FINGER LAKES PLAIN COMMUNITY	82047	\$6,423
STANYARD, MICHAEL J	CALS Cornell Cooperative Extension	NY FARM VIABILITY INST	EVALUATION OF THE EFFICACY OF BT CORN FOR THE CONTROL OF WESTERN BEAN CUTWORM IN NWNV	82045	\$12,058

STANYARD, MICHAEL J	CALS Cornell Cooperative Extension	NY FARM VIABILITY INST	NEW YORK CORN YIELD CONTEST	82099	\$6,142
STEENHUIS, TAMMO S	CALS Biological & Environmental Engr	USDA (ARS)	MICRONUTRIENT BIOAVAILABILITY OF FOODS	80784	\$19,380
STEWART, HARRY E	Civil & Environmental Engineering	MCWANE	EVALUATION OF THE MCWANE SEISMIC FLEX COUPLING FOR RESISTANCE TO EARTHQUAKE-INDUCED GROUND DEFORMATION	82832	\$295,000
STRUPP, BARBARA J	CALS Nutritional Sciences	AMER EGG BD (ENC)	EFFECTS OF INCREASED PRENATAL CHOLINE INTAKE ON OFFSPRING COGNITIVE FUNCTION, AFFECT REGULATION, AND HYPOTHALAMIC-PITUITARY-ADRENAL (HPA) AXIS REACTIVITY	79473	\$20,000
STUDER, CHRISTOPH	Electrical & Computer Engineering	NSF	CAREER: HARDWARE ACCELERATED BAYESIAN INFERENCE VIA APPROXIMATE MESSAGE PASSING: A BOTTOM-UP APPROACH	80619	\$606,661
TANG, AO KEVIN	Electrical & Computer Engineering	DOD (NAVY-ONR)	SDN-ENABLED TIME-SENSITIVE NETWORK RECONFIGURATION	81783	\$300,000
THOMAS, PETER C	Center Astrophysics-Planetary Science	ARIZONA STATE U	LUNAR RECONNAISSANCE ORBITER CAMERA PHASE C/D AND E	51816	\$10,464
UDELL, MADELEINE RICHARDS	Operations Research & Information Engr	DOD (AF-AFRL)	COMPOSABLE ROBUST STRUCTURE DATA INFERENCE	80907	\$1,411,602
VAN ES, HAROLD	CALS School of Integrative Plant Science	CCEJEFF	ADVANCING NITROGEN MANAGEMENT AND SOIL HEALTH IN NORTHERN NEW YORK	81562	\$40,000
VERMEYLEN, FRANCOISE MARIE	Nutritional Sciences	CORNING INC	MASTER SERVICES AGREEMENT FOR CORNELL STATISTICAL CONSULTING UNIT	82598	\$10,000
VIANDS, DONALD R	CALS School of Integrative Plant Science	CCEJEFF	BREEDING ALFALFA VARIETIES WITH RESISTANCE TO ALFALFA SNOUT BEETLE	81585	\$33,000
WALLER, MAUREEN R	Policy Analysis and Management	BOSTON U	FATHERS AND LOW-INCOME CHILDRENS ACADEMIC AND BEHAVIORAL OUTCOMES: THE ROLE OF SOCIAL AND ECONOMIC POLICIES	79803	\$150,000
WALLIS, ANNA E	CALS Cornell Cooperative Extension	CCEJEFF	IDENTIFICATION AND GROWER EDUCATION OF KEY PESTS IN APPLE ORCHARDS IN NORTHERN NEW YORK	81759	\$12,296
WALTER, MICHAEL TODD	CALS Biological & Environmental Engr	US INTERIOR (USGS)	FY2016 ANNUAL APPLICATION UNDER SECTION 104 OF THE WATER RESOURCES RESEARCH ACT OF 1984	78963	\$14,921
WARNER, MILDRED E	CALS Development Sociology	USDA (USDA-NIFA)	STATE POLICY AND LOCAL FISCAL STRESS: IMPLICATIONS FOR RURAL GOVERNMENTS	80665	\$500,000
WEBER-SHIRK, MONROE	Civil & Environmental Engineering	EPA	NOVEL REACTOR DESIGN TO REMOVE FLUORIDE FROM GROUNDWATER	79677	\$75,000
WEBSTER, MICHAEL S	CALS Neurobiology & Behavior	NSF (NSF BIO)	DISSERTATION RESEARCH: INDIVIDUAL RECOGNITION AND LONG-TERM MEMORY OF THIRD-PARTY RELATIONSHIPS IN A SOCIAL BIRD	81566	\$20,280
WELLS, MATTHEW ALAN	CALS Cornell Cooperative Extension	NYS (AGMRKT)	2016 ORCHARD COMMODITY SURVEY/FARM BILL - CCE LAKE ONTARIO FRUIT (NYS DAM PO# 5247)	82794	\$6,886
WELLS, MATTHEW ALAN	CALS Cornell Cooperative Extension	NYS (AGMRKT)	2016 SMALL FRUIT SURVEY - LAKE ONTARIO FRUIT (NYS DAM PO# 5242)	82798	\$10,000
WIESNER, ULRICH B	Materials Science Engineering	NSF	BLOCK COPOLYMER BASED POROUS NANOSTRUCTURES FROM NON-EQUILIBRIUM PROCESSES	81753	\$620,000
WIESNER, ULRICH B	Materials Science Engineering	NSU	INTEGRATIVE GRADUATE EDUCATION AND RESEARCH TRAINEESHIPS PROGRAM IN MAGNETIC AND NANOSTRUCTURED MATERIALS	60318	\$47,567
WILCOX, WAYNE F	CALS School of Integrative Plant Science	MBI	SPONSORED PRODUCT TESTING AGREEMENT	83166	\$5,400
WILDEMAN, CHRISTOPHER J	Policy Analysis and Management	DOJ (BJS)	RELEASE, RECIDIVISM, & MORTALITY IN THE RECIDIVISM OF PRISONERS RELEASED IN 2005 STUDY	74024	\$60,000
WILDEMAN, CHRISTOPHER J	Policy Analysis and Management	RUSSELL SAGE	LINKING NYC ADMINISTRATIVE DATA TO ESTIMATE PARENTAL INCARCERATION'S EFFECTS ON CHILDREN	81998	\$35,000

WILLIAMS, AMY L	CALS Biology Stats & Computational Biol	COLD SPRING	COMPUTATIONAL METHODS FOR HUMAN GENOMIC DATA INTEGRATION: DEMOGRAPHY, SELECTION, AND FUNCTIONAL POTENTIAL	74565	\$20,973
WISE, KENNETH L.	CALS NYS Integrated Pest Management	NY FARM VIABILITY INST	OPEN FIELD STUDY WITH "AVIPEL SHIELD" SEED TREATMENT ON FIELD CORN TO DETER BIRDS FROM FEEDING ON CORN SEEDLINGS	82002	\$25,095
YOON, SO-YEON	Design and Environmental Analysis	SEOUL NATL U	CROSS-CULTURAL EFFECTS OF VISUAL MERCHANDISING IN THE DESIGNED RETAIL ENVIRONMENT ON CONSUMER EXPERIENCE	73197	\$1,933
ZEHNDER, ALAN T	Mechanical & Aerospace Engineering	NSF	NONLINEAR DYNAMICS OF OPTICALLY-EXCITED ELECTROSTATICALLY COUPLED ARRAYS OF MICRO AND NANO OSCILLATORS WITH APPLICATION TO MICRO-SCALE SENSING SYSTEMS	78912	\$10,878