

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

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
ANTCZAK, DOUGLAS F	Baker Institute for Animal Health	GRAYSON-JOCKEY	CYTOTOXIC T-CELL IMMUNITY TO EQUINE HERPESVIRUS TYPE 1	81497	\$133,103
AYE, YIMON	Chemistry and Chemical Biology	AMER HEART	DECONVOLUTION OF POSTTRANSCRIPTIONAL REDOX REGULATION IN CARDIOVASCULAR DISEASE AT THE TRANSCRIPTOME-WIDE SCALE	82539	\$53,688
BARRETT, CHRISTOPHER	CALS AEM	ADB GROUP (ARFICAN DB)	STRUCTURAL TRANSFORMATION OF AFRICAN AGRICULTURE AND RURAL SPACES (STAARS)	80331	\$133,457
BARRETT, CHRISTOPHER	Atkinson Center for a Sustainable Future	NATURE CONSERVANCY	NATURENET SCIENCE FELLOWS PROGRAM (JOHANNE PELLETIER - YEAR 1)	83265	\$46,000
BEREST, YURI	Mathematics	NSF	COLLABORATIVE RESEARCH: REPRESENTATION VARIETIES, REPRESENTATION HOMOLOGY, AND APPLICATIONS IN ALGEBRA, GEOMETRY, AND TOPOLOGY	81605	\$195,999
BICALHO, RODRIGO	Population Medicine & Diagnostic Science	USDA (USDA-NIFA)	A POSSIBLE ROLE FOR INTERLEUKIN 8 DURING ADAPTATION TO LACTATION	80632	\$484,000
BOUCHER, DAN	Asian Studies	ACLS	IMAGINING THE DHARMA: METAPHOR AS PEDAGOGY IN TWO GANDHARI SUTRAS OF THE ROBERT SENIOR COLLECTION	83564	\$110,000
CERIONE, RICHARD A	Molecular Medicine	DHHS (NIH-NIH NIGMS)	NEW FRONTIERS IN EXTRACELLULAR SIGNALING	80111	\$2,784,269
CHATRCHYAN, ALLISON M	CALS Earth and Atmospheric Science	USDA (USDA-NIFA)	CLIMATE MASTER VOLUNTEERS: SUPPORTING THE WORK OF CLIMATE CHANGE ADAPTATION, MITIGATION, AND COMMUNITY RESILIENCE AT THE LOCAL LEVEL	81310	\$250,000
CHATRCHYAN, ALLISON M	CALS Earth and Atmospheric Science	NEW WORLD	INCREASING FARMERS RESILIENCY THROUGH THE CORNELL CLIMATE SMART FARMING PROGRAM	83664	\$100,000
CHATRCHYAN, ALLISON M	CALS Earth and Atmospheric Science	USDA (FOREST)	COLLABORATIVE WORK BETWEEN CORNELL INSTITUTE FOR CLIMATE SMART SOLUTIONS AND THE USDA NORTHEAST CLIMATE HUB	83043	\$15,000
CHILDS-SANFORD, SARA E	Clinical Sciences	AAZV	AN IN-DEPTH ASSESSMENT OF THE VITAMIN D AND CALCIUM STATUS OF CAPTIVE ASIAN ELEPHANTS IN A	82297	\$9,809
CLARK, ANDREW G	Molecular Biology and Genetics	U OF ARIZONA	NORTHERN TEMPERATE CLIMATE REFERENCE-QUALITY DROSOPHILA GENOME ASSEMBLIES FOR EVOLUTIONARY ANALYSIS OF PREVIOUSLY INACCESSIBLE GENOMIC REGIONS	78295	\$550,000
COATES, GEOFFREY	Chemistry and Chemical Biology	STANFORD U	EXPERIMENTAL AND THEORETICAL DESIGN OF MULTI-TASKING CATALYSTS: NEW ROUTES FOR THE SYNTHESIS OF PRECISION POLYMERIC MATERIALS	71862	\$220,000
COX, KERIK D	CALS School of Integrative Plant Science	AG PROD (BASF PLANT SCI)	PRODUCT TESTING PROTOCOL - APPLE POST HARVEST TRIAL - EVALUATE BAS 750F AND BAS 752F	83458	\$20,000
CRANE, BRIAN	Chemistry and Chemical Biology	DHHS (NIH-NIH NIGMS)	MOLECULAR MECHANISMS OF SIGNAL TRANSDUCTION INVOLVING LIGHT, REDOX AND TRANSMEMBRANE COMPLEXES	80131	\$3,423,802
CUMMINGS, BETHANY	Biomedical Sciences	DHHS (NIH)	EFFICACY OF BARIATRIC SURGERY TO DECREASE THE RISK OF COLORECTAL CANCER IN MICE	77265	\$16,857
CURTIS, PAUL D	CALS Natural Resources	DOD (ARMY-ACE)	FORT DRUM WHITE-TAILED DEER FAWN SURVIVAL STUDY	83582	\$12,925
DAUGHTREY, MARGERY L	CALS School of Integrative Plant Science	AG PROD (BASF PLANT SCI)	BASF PRODUCT TESTING AGREEMENT (2017-2)	83459	\$5,500

DELISA, MATTHEW	Chemical & Biomolecular Engineering	GLYCOBIA	ENGINEERING E. COLI FOR SIALYLATION OF THERAPEUTIC PROTEINS	70365	\$14,342
ELVINGER, FRANCOIS	Animal Health Diagnostic Center	USDA (USDA APHIS)	NATIONAL ANIMAL HEALTH DIAGNOSTIC LABORATORY	83379	\$166,425
ELVINGER, FRANCOIS	Animal Health Diagnostic Center	INTL DUCK	INTERNATIONAL DUCK RESEARCH COOPERATIVE (IDRC) AGREEMENT FY17-18	83603	\$241,665
ESTRIN, DEBORAH	Tech Research	NORTHWELL	CORNELL TECH DIGITAL MARSHMALLOW TEST	80314	\$105,665
EVANEGA, SARAH N	CALS International Programs	GATES FDN	REINVESTMENT: ALLIANCE FOR SCIENCE	83578	\$6,397,483
FITZPATRICK, MARIA D	Policy Analysis and Management	LJAF	THE INCIDENCE OF PENSION COSTS FOR PUBLIC SCHOOL TEACHERS: DOES IT FALL ON TEACHER SALARIES...	83088	\$136,900
FLETCHER, DANIEL J	Clinical Sciences	USDA (USDA-NIFA)	A HIGH-FIDELITY VETERINARY CLINICAL SIMULATION PLATFORM	79923	\$126,167
FONTES, ERNEST	Cornell Lab Accelerator Sciences & Ed	NSF	CHESS WORKSHOP ON EMERGING FRONTIERS IN BIOLOGY	83473	\$12,000
FREED, JACK H	Chemistry and Chemical Biology	DHHS (NIH-NIH NIGMS)	ELECTRON SPIN RELAXATION IN MODEL MEMBRANES	80564	\$1,989,224
FUHRMANN, ARNIKA I.	Asian Studies	SYRACUSE U	CRITICAL ASIAN CINEMATIC SPACES: VAC2	83561	\$1,401
GEBER, MONICA A	Ecology and Evolutionary Biology	NSF	DISSERTATION RESEARCH: SHARED POLLINATORS AFFECT FLOWERING PLANT COEXISTENCE	81606	\$15,994
GIERASCH, PETER J	Center Astrophysics-Planetary Science	NASA (GODDARD SFC)	OUTER PLANETS ATMOSPHERIC STRUCTURE AND PARTICIPATION IN CIRS	82975	\$671,173
GOLDBERG, JESSE H	Neurobiology and Behavior	DHHS (NIH)	IDENTIFYING THE ROLES OF THE BASAL FOREBRAIN CHOLINERGIC SYSTEM IN MOTOR SEQUENCE LEARNING	78731	\$632
GOMES, CARLA P	Computer Science	TRI	ACCELERATED LEARNING LAB: DEEP MATERIALS EMBEDDINGS TO ACCELERATE DISCOVERY OF STABLE ELECTROCATALYSTS AND BEYOND	82803	\$1,000,000
GRUNER, SOL M	Lab. of Atomic & Solid State Physics	FEI	IFEI EM-PAD (PHASE L & 2 &4)	79321	\$6,008
GRUNER, SOL M	Lab. of Atomic & Solid State Physics	FEI	IFEI EM-PAD (PHASE L & 2 &4)	79321	\$254,783
GURVICH, ITAI	Tech Research	NSF	TAYLORED MDPS: BETWEEN DYNAMIC PROGRAMMING AND BROWNIAN CONTROL PROBLEMS.	81151	\$349,971
HAJEK, ANN E	CALS Entomology	ALPHAWOOD FDN.	ASIAN LONGHORNED BEETLE 2017	81985	\$110,801
HALPERN, JOSEPH	Computer Science	NSF	RI: MEDIUM: COMPUTATION, LANGUAGE, AND GAMES	81517	\$1,176,580
HANRATH, TOBIAS	Chemical & Biomolecular Engineering	NASA	COMPUTER OPTIMIZATION AND 3D PRINTING OF QUANTUM DOT SOLAR CELLS	76833	\$74,000
HARVELL, CATHERINE D	CALS Ecology & Evolutionary Biology	NSF (NSF BIO)	RCN: EVALUATING THE IMPACTS OF A CHANGING OCEAN ON MANAGEMENT AND ECOLOGY OF INFECTIOUS MARINE DISEASE	66507	\$18,975
HAYES, GALINA M.	Clinical Sciences	ACVECC	ASSOCIATIONS BETWEEN ADVERSE CARE OUTCOMES, STAFF RESOURCES AND WORKLOAD IN THE ICU: A MULTI-CENTER OBSERVATIONAL STUDY	82710	\$9,931
HAYNES, MARTHA P	Center Astrophysics-Planetary Science	NSF	LOW MASS GALAXIES AND THE BARYONIC TULLY FISHER RELATION AS A DISTANCE INDICATOR	81928	\$272,918
HELMANN, JOHN D	CALS Microbiology	DHHS (NIH-NIH NIGMS)	BACILLUS SUBTILIS STRESS RESPONSES	80119	\$3,564,883
HODDINOTT, JOHN	CALS Nutritional Sciences	WORLD BANK	ASSESSING THE IMPACT OF PLOT FRAGMENTATION ON RESILIENCE	83398	\$25,000
HOLDEN, MARTHA J	Bronfenbrenner Ctr forTranslational Rsch	AUBURN U	IMPLEMENTATION OF THE CARE PROGRAM MODEL AT THE ALABAMA DEPARTMENT OF YOUTH SERVICES - MT. MEIGS, AL	81372	\$40,000
HOLDEN, MARTHA J	Bronfenbrenner Ctr forTranslational Rsch	NYS (OCFS)	RC03: BEHAVIOR SUPPORT CRISIS PREVENTION AND INTERVENTION IN RESIDENTIAL SETTINGS	77692	\$731,792
JOHNSON, PATRICIA A	CALS Animal Science	USDA (USDA-NIFA)	FOLLICLE SELECTION AND DEVELOPMENT IN CHICKENS	80663	\$480,000
KETTERINGS, QUIRINE	CALS Animal Science	NYS (NYS DEC)	NUTRIENT MASS BALANCE PROJECT	81003	\$50,000
KLEINBERG, JON	Computer Science	SF	SIMONS INVESTIGATOR	68108	\$660,000

KLEMPA, MARY	Office of Sponsored Programs	SCIENCE	COLLABORATIVE RESEARCH: PARTNERSHIPS TO STRENGTHEN AND DIVERSIFY BROADER IMPACTS ACTIVITIES	78318	\$449,987
KNUTSON, ALLEN	Mathematics	NSF	COMBINATORIAL STATE SUMS FROM QUANTUM FIELD THEORY AND INTERVAL FLAG VARIETIES	81470	\$270,000
KRESS GAZIT, HADAS	Mechanical & Aerospace Engineering	DOD (NAVY-ONR)	PERISCOPE: PERCEPTUAL REPRESENTATIONS FOR ACTIONS, COMPOSITION, AND VERIFICATION	81825	\$7,500,000
LAMMERDING, JAN	Weill Institute	NSF	NSF/MCB-BSF: DYNAMIC MEASUREMENTS OF NUCLEAR MECHANOTRANSDUCTION IN SKELETAL MUSCLE CELLS IN VITRO AND IN VIVO	81883	\$441,755
LEHMANN, CHRISTOPHER J	CALS School of Integrative Plant Science	DAIRY RES INST	FEASIBILITY ASSESSMENT OF DAIRY BIOCHAR AS A VALUE-ADDED POTTING MIX IN HORTICULTURE AND ORNAMENTAL GARDENING	82228	\$35,000
LIFKA, DAVID	Center for Advanced Computing	U OF TEXAS SYS (UT AUSTIN)	ENABLING, ENHANCING, AND EXTENDING PETASCALE COMPUTING FOR SCIENCE & ENGINEERING	68223	\$187,500
LUNINE, JONATHAN	Center Astrophysics-Planetary Science	NASA	FOR THE PARTICIPATION OF JONATHAN LUNINE AS AN IDS FOR ASTROBIOLOGY FOR THE JWST PROJECT	79454	\$1,210,000
MANNING, JASON F	Mathematics	SF	RELATIVELY HYPERBOLIC GROUPS AND CUBE COMPLEXES	82544	\$42,000
MAZOUREK, MICHAEL	CALS School of Integrative Plant Science	BALL HORTICULTURAL	SEED ACORN PROJECT: SPONSOR ALSO KNOWN AS "PAN AMERICAN SEED"	73932	\$10,000
MAZOUREK, MICHAEL	CALS School of Integrative Plant Science	USDA (ARS)	MOLECULAR BASIS OF CHROMOPLAST BIOGENESIS	80577	\$100,000
MAZOUREK, MICHAEL	CALS School of Integrative Plant Science	SENECA FOODS, INC.	SQUASH IMPROVEMENT	67379	\$20,000
MEHTA, SAURABH	Nutritional Sciences	GAIN	MOBILE DEVICE-ENABLED DETECTION OF BIOMARKERS OF FOOD SAFETY FROM BLOOD OR URINE	82324	\$351,121
MIMNO, DAVID	Information Science	NSF	CAREER: ROBUST AND SECURE MULTI-MODAL LEARNING FOR LIBRARY-SCALE TEXT COLLECTIONS	80566	\$550,000
MYERS, ANDREW	Computer Science	NSF	SATC: CORE: LARGE: VIADUCT: A FRAMEWORK FOR AUTOMATICALLY SYNTHESIZING CRYPTOGRAPHIC PROTOCOLS	81544	\$2,499,998
NEWBERRY, SUSAN A	Olin/Uris Reference	SYRACUSE U	DIGITAL HUMANITIES GRADUATE STUDENT SYMPOSIUM: DH2	83699	\$1,500
NISSENBAUM, HELEN	Tech Research	NSF	SATC: CORE: LARGE: COLLABORATIVE: ACCOUNTABLE INFORMATION USE: PRIVACY AND FAIRNESS IN DECISION-MAKING SYSTEMS	81099	\$899,999
NYROP, JAN P	CALS CU Agriculture Experiment Station	MINER ARI	WORKING RELATIONSHIP BETWEEN THE WILLIAM H. MINER AGRICULTURAL RESEARCH INSTITUTE AND CORNELL UNIVERSITY	62293	\$27,000
NYROP, JAN P	CALS Geneva AES Finance & Operating	BULLY HILL	HYBRID GRAPE RESEARCH 2017 - 2018	83480	\$100,000
O'ROURKE, THOMAS D	Civil & Environmental Engineering	IPEX	PERFORMANCE EVALUATION OF BIONAX SR PIPE WITH EXTENDED BELL JOINTS UNDER EARTHQUAKE-INDUCED GROUND DEFORMATION: EVALUATION OF SOIL AXIAL RESISTANCE OF BIONAX SR PIPE WITH EXTENDED BELL JOINTS	78798	\$12,500
O'ROURKE, THOMAS D	Civil & Environmental Engineering	PPI KOR	PERFORMANCE EVALUATION OF IPVC PIPE UNDER EARTHQUAKE-INDUCED GROUND DEFORMATION	81739	\$340,000
PARRISH, COLIN R	Baker Institute for Animal Health	DHHS (NIH)	STRUCTURAL CONTROLS OF FUNCTIONAL RECEPTOR AND ANTIBODY BINDING TO VIRAL CAPSIDS	81060	\$1,945,683
PASS, RAFAEL N	Tech Research	SF	SIMONS JUNIOR FELLOWSHIP (FELLOW: GILAD ASHAROV)	79403	\$133,539
PEEVA, IRENA V	Mathematics	NSF	FREE RESOLUTIONS IN COMMUTATIVE ALGEBRA	81541	\$192,000
POWERS, JANE	Bronfenbrenner Ctr forTranslational Rsch	NYS (NYS HEALTH)	ACT FOR YOUTH CENTER OF EXCELLENCE	67613	\$500,000

PRITCHARD, MATTHEW	Earth & Atmospheric Sciences	NASA (NSSC)	UNDERSTANDING THE DRIVING CONDITIONS OF A SILICIC ERUPTION AND INTRUSION USING INSAR GEODESY AND NUMERICAL MODELING: THE EXAMPLE OF CORDON CAULLE (SOUTHERN ANDES)	78989	\$45,000
PRITCHARD, MATTHEW	Earth & Atmospheric Sciences	NASA	COUPLED CHANGES IN THE CRYOSPHERE AND SOLID EARTH MEASURED BY SPACE GEODESY	78987	\$45,000
RALPH, DANIEL	Lab. of Atomic & Solid State Physics	NSF	CONTROLLING MAGNETS AND ELECTRONS USING SPIN-ORBIT INTERACTIONS	81662	\$560,646
RAMAKRISHNA, RAVI K	Mathematics	SF	PROBLEMS IN GALOIS COHOMOLOGY AND HYPERGEOMETRIC FUNCTIONS	82543	\$42,000
RANGARAJAN, ANUSUYA	CALS School of Integrative Plant Science	USDA (AMS)	REALIZING THE PROMISE OF URBAN AGRICULTURE, PHASE II OF THE PROMISE OF URBAN AGRICULTURE	82271	\$45,361
REINERS, STEPHEN	CALS School of Integrative Plant Science	MONSANTO	SERVICE ORDER #19	83744	\$768
RESNICK, SIDNEY I	Operations Research & Information Engr	ARMYRDECOM	MULTIVARIATE HEAVY TAIL PHENOMENA: MODELING, DIAGNOSTICS, AND APPLICATIONS IN TACTICAL OPERATIONS	66220	\$729,167
ROSE, JOCELYN	CALS School of Integrative Plant Science	U OF SASK	ROOTREADER 3D/2D PLATFORM DEVELOPMENT TO QUANTIFY DIFFERENT ROOT ARCHITECTURE TRAITS	83257	\$147,405
RUDSTAM, LARS G	CALS Natural Resources	SUNY (NY SEA GRANT)	VERTICAL HABITAT OF SALONIDS IN LAKE ONTARIO USING ARCHIVAL TAGS AND HYDRODYNAMIC MODELS	76148	\$75,606
SAMARANAYAKE, SAMITHA	Civil & Environmental Engineering	URBAN MOBILITY	DATA ANALYTICS AND OPTIMIZATION FOR CAMPUS SHUTTLE SERVICES	83829	\$80,000
SCHAFFER, CHRIS	Biomedical Engineering	BFF	BLOCKING NEUTROPHIL ADHESION TO IMPROVE BRAIN BLOOD FLOW IN ALZHEIMER'S DISEASE	81595	\$300,000
SCHRYVER, THOMAS	Center for Economic Advancement	NYS (NYSERDA)	76 WEST	76942	\$232,497
SCHRYVER, THOMAS	Center for Economic Advancement	NSF (NSF ENG)	I-CORPS TEAMS: BIOPROCESS PRODUCING HIGH-VALUE CAPROIC AND CAPRYLIC BIO-OIL FROM FERMENTATION AND ORGANIC WASTE STREAMS	83588	\$50,000
SHEN, KYLE	Lab. of Atomic & Solid State Physics	NSF	CONVERGENT RESEARCH: NSF QUANTUM SCIENCE SUMMER SCHOOL	82289	\$191,655
SHMATIKOV, VITALY	Tech Research	NSF	SATC: CORE: MEDIUM: COLLABORATIVE: CRYPTOGRAPHIC DATA	81092	\$800,000
SINGH, ANKUR	Mechanical & Aerospace Engineering	USAMRAA	PROTECTION IN MODERN SYSTEMS TUMOR-SPECIFIC LYMPHOMA ORGANOID FOR UNDERSTANDING THE MALT1 PATHWAY FOR TARGETED DRUG THERAPIES	81016	\$554,925
SMOLKA, MARCUS B	Weill Institute	DHHS (NIH)	CELLULAR RESPONSES TO DNA REPLICATION STRESS	80693	\$1,333,521
STAEHR, A. EDWARD	CALS AEM	NYS (OMH)	NY FARMNET - MENTAL HEALTH OUTREACH	79985	\$300,000
STOKOL, TRACY	Population Medicine & Diagnostic Science	GRAYSON-JOCKEY	ANTICOAGULANTS AS THROMBOPROPHYLAXIS FOR EHV-1 INFECTION	81425	\$116,818
STOLTZFUS, REBECCA	Nutritional Sciences	GATES FDN	TRIAL TO ESTABLISH CAUSAL LINKAGE BETWEEN MYCOTOXIN EXPOSURE AND CHILD STUNTING	80982	\$4,995,639
STOVER, PATRICK J	Nutritional Sciences	DHHS (NIH)	NUTRITION TRAINING	80160	\$852,722
STRUPP, BARBARA J	CALS Nutritional Sciences	BALCHEM CORPORATION	EFFECTS OF MATERNAL CHOLINE SUPPLEMENTATION ON CHILD COGNITION, AFFECT, AND HYPOTHALAMIC-PITUTARY-ADRENAL (HPA) AXIS REACTIVITY	83026	\$85,443
TELENKO, DARCY EP	CALS Cornell Cooperative Extension	N.CAR ST U	IPIPE VEGETABLE CROP COMPONENT	78662	\$515
THALACKER-MERCER, ANNA E	Nutritional Sciences	ICAAS	GRADED-DOSE OF HISTIDINE	83676	\$310,000

THOMPSON, JOHN FRANCIS HUGH	Earth & Atmospheric Sciences	IUGS	RESOURCING FUTURE GENERATIONS GRANT PROPOSAL: MINERALOGICAL EXAMINATION OF LEACHED TAILS FOR DEVELOPMENT OF COPPER IN SITU LEACHING	83677	\$3,130
TIDBALL, KEITH G	CALS Natural Resources	PURDUE	FOOD AND AG CYBER SECURITY WORK GROUP LEADERSHIP	82872	\$12,000
TIFFANY, JENNIFER S	NYC - Cooperative Extension	NYS (AGMRKT)	FACILITATION OF PRACTICES, RESOURCES, AND OPPORTUNITIES FOR COLLABORATION AMONG FARMERS' MARKET MANAGERS AND ALLIED ORGANIZATIONS IN NEW YORK CITY	83897	\$10,000
TURGEON, EG ROBERT	Plant Biology	U OF CAL (UC RIVERSIDE)	DEPLOYMENT OF A SPECTRUM OF BACTERICIDES TO CURE AND PROPHYLACTICALLY TREAT CITRUS HUANGLONGBING	80943	\$750,470
VARGAS-MENDEZ, LEONARDO	SCL Academic Support	US DEPT OF EDU	CORNELL UNIVERSITY UPWARD BOUND	82101	\$1,351,135
VATAMANIUK, OLENA K	CALS School of Integrative Plant Science	NSF (NSF BIO)	THE ROLE OF COPPER AND TRANSCRIPTIONAL REGULATORY NETWORKS GOVERNING COPPER HOMEOSTASIS IN POLLEN FERTILITY IN A. THALIANA.	79024	\$797,397
VERMEYLEN, FRANCOISE MARIE	Nutritional Sciences	CORNING INC	DISPLAY GLASS MARKET FORECAST	83687	\$10,000
WAGNER, AARON B	Electrical & Computer Engineering	NSF	CIF:MEDIUM:COLLABORATIVE RESEARCH:MAXIMAL LEAKAGE AND ACTIVE RECEIVERS FOR SIDE- AND COVERT CHANNEL ANALYSIS	81492	\$800,000
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	\$77,414
WANG, MICHELLE D	Lab. of Atomic & Solid State Physics	DHHS (NIH)	TRAINING IN MOLECULAR PHYSICS OF BIOLOGICAL SYSTEMS	79044	\$1,825,965
WEATHERSPOON, HAKIM	Computer Science	DEPT COMMERCE (NIST)	TOWARDS AN EMERGENCY EDGE SUPERCLOUD	82920	\$1,241,825
WIESNER, ULRICH B	Nanobiotechnology Center	SLOAN KETTERING	PARTICLE SYNTHESIS AND CHARACTERIZATION EFFORTS CONDUCTED AT CORNELL TO MEET MC2TCN PARTICLE NEEDS	83134	\$25,000
WILLIAMS, AMY L	CALS Biology Stats & Computational Biol	COLD SPRING	COMPUTATIONAL METHODS FOR HUMAN GENOMIC DATA INTEGRATION: DEMOGRAPHY, SELECTION, AND FUNCTIONAL POTENTIAL	74565	\$12,633
WISE, FRANK W	Applied & Engineering Physics	GEORGIA STATE	NOVEL NONLINEAR OPTICAL PROCESSES IN ACTIVE, RANDOM, AND NANOSTRUCTURED SYSTEMS	82784	\$374,000
WOLFE, DAVID WALTER	Atkinson Center for a Sustainable Future	NATURE CONSERVANCY	NATURENET SCIENCE FELLOWS PROGRAM (SHANNAN SWEET - YEAR 2)	83264	\$46,000
WORRALL, LAURIE S	SCL Academic Support	CNS	NEW YORK CAMPUS COMPACT VISTA PROGRAM: PROJECT #06VSANY018	54747	\$20,000
YU, HAIYUAN	Weill Institute	CHOP	COMPUTATIONAL METHODS FOR UNRAVELING COMBINATORIAL GENE REGULATION	79094	\$14,113
ZHANG, KE MAX	Mechanical & Aerospace Engineering	NSF	TOWARDS SCIENCE-DRIVEN DESIGNS OF TRANSPORTATION GREEN INFRASTRUCTURE TO MITIGATE NEAR-ROAD AIR POLLUTION	78193	\$6,000