Cornell University, Office of Sponsored Programs
Awards Received in July 2014

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
ALANI, ERIC	CALS Molecular Biology & Genetics	DHHS (NIH)	CHARACTERIZING AN ENDONUCLEASE ENSEMBLE IN MEIOTIC CROSSING OVER	72309	$159,906.00
ALVAREZ DAZIANO, RICARDO	Civil & Environmental Engineering	CUNY	ANALYZING WILLINGNESS TO IMPROVE THE RESILIENCY OF NEW YORK CITY'S TRANSPORTATION SYSTEM	71449	$80,000.00
APPLETON, JUDITH A	Cornell Prison Education Program	NYS (CORRECTIONS)	NYC DOC WORKSHOPS	72459	$40,000.00
ARISTILDE, LUDMILLA	CALS Biological & Environmental Engr	NSF (NSF GEO)	EARLY CAREER: UPGRADE OF A D8 ADVANCE X-RAY DIFFRACTOMETER WITH CAPILLARY AND HUMIDITY-TEMPERATURE STAGES FOR SUSPENSION AND HYDRATED POWDER MEASUREMENTS, TECHNICAL SUPPORT, AND OUTREACH FOR RESEARCH	70852	$133,640.00
AYE, YIMON	Chemistry and Chemical Biology	NSF	CAREER: A CHEMICAL TECHNOLOGY TO DEFINE TARGET-SPECIFIC BIOREACTIVITY: INTEGRATING RESEARCH & EDUCATION AT THE CROSSROAD OF CHEMISTRY & BIOLOGY	71161	$600,000.00
BAINES, JOEL D	Microbiology and Immunology	DHHS (NIH-NIH NIAID)	CHARACTERIZING THE FUNCTION OF PUL33 OF HSV-1 IN VIRAL DNA CLEAVAGE AND PACKAGING	68985	$426,250.00
BARRETT, CHRISTOPHER	CALS The Charles H. Dyson School of AEM	IFPRI	SOIL FERTILITY AND AGRICULTURAL DEVELOPMENT IN	72962	$350,034.00
BARRETT, CHRISTOPHER	CALS The Charles H. Dyson School of AEM	IFPRI	AGRICULTURAL AND RURAL DEVELOPMENT IN ASIA	73631	$119,153.00
BLACKBURN, ANNE M	Asian Studies	ACLS	ROBERT H. N. HO FAMILY FOUNDATION POSTDOCTORAL FELLOWSHIP: D. MITRA BARUA	73967	$110,000.00
BONNEY, RICHARD E	CALS Lab of O - Programs	NOYCE FOUNDATION	TEACHING THROUGH INQUIRY: EXPANDING OPPORTUNITIES FOR ENGAGING YOUTH IN CITIZEN SCIENCE - CONTINUATION	73707	$759,156.00
BOWSER, PAUL R	Microbiology and Immunology	ST. REGIS MOHAWK TRIBE	FISH TUMOR STUDY, LAB-ANALYSIS-HISTOPATHOLOGY	65445	$25,800.00
BOYKO, ADAM	Biomedical Sciences	U OF MICHIGAN	COMPREHENSIVE CHARACTERIZATION OF CANINE GENOMIC STRUCTURAL DIVERSITY	66875	$93,124.00
BUHRMAN, ROBERT A	Applied & Engineering Physics	RAYTHEON	CRYOGENIC COMPUTING COMPLEXITY: THRUST 1 MEMORY	71459	$1,000.00
BUNTING-HOWARTH, KATHERINE E	CALS Sea Grant	SUNY (STONY BROOK)	GREAT LAKES ECOSYSTEM RESTORATION, CONSERVATION AND COASTAL RESILIENCY	72043	$632,865.00
BURR, THOMAS J	CALS PGRU/GGRU	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES ADMIN RSA WITH GAN-YUAN ZHONG	74102	$14,044.00
BURR, THOMAS J	CALS PGRU/GGRU	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES (58-1910-4-010) FACILITIES	74101	$20,900.00
BURR, THOMAS J	CALS PGRU/GGRU	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES - GGRU WITH GAN-YUAN ZHONG	74103	$40,700.00
BURR, THOMAS J	CALS PGRU/GGRU	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES - FACILITIES	71043	$28,005.00
BURR, THOMAS J	CALS Plant Pathology	CALIFORNIA (CA FOOD AND AGR	IDENTIFICATION OF A NEW VIRULENCE FACTOR REQUIRED FOR PIERCE'S DISEASE AND ITS UTILITY IN DEVELOPMENT OF A BIOLOGICAL CONTROL	69779	$54,863.00
BURR, THOMAS J	CALS PGRU/GGRU	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES - PGRU WITH GAN-YUAN ZHONG	74100	$20,515.00
CERIONE, RICHARD A	Molecular Medicine	DHHS (NIH-NIH NCI)	THE ROLE OF MICROVESICLES IN PROMOTING CELL GROWTH, SURVIVAL AND DIFFERENTIATION	69426	$888.00

CHEN, PENG	Chemistry and Chemical Biology	DHHS (NIH-NIH NIGMS)	FACILITATED MECHANISMS IN ZINC REGULATION DOWN TO THE SINGLE-MOLECULE LEVEL	70755	$1,189,248.00
CHEN, PENG	Chemistry and Chemical Biology	DOD (ARMY-ARO)	CATALYTIC REACTIVITY AT NANOSCALE METAL-METAL INTERFACES	69293	$48,491.00
CHEYNE, HAROLD A	CALS Lab of O - Programs	EXCELERATE (NE GATEWAY ENEF	NORTHEAST GATEWAY DEEPWATER PORT NORTHERN RIGHT WHALE MONITORING AND MITIGATION PLANNING	52965	$532,486.00
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	$220,000.00
COFFMAN, W. RONNIE	CALS International Programs	IIE	HUBERT H. HUMPREY FELLOWS PROGRAM	71658	$250,002.00
COLVIN, ALEXANDER J	Labor Relations, Law, & History	NAA	UNDERSTANDING THE PROFESSIONAL PRACTICES AND DECISION-MAKING OF EMPLOYMENT ARBITRATORS: THE IMPACT OF INSTITUTIONAL ENVIRONMENTS AND WORKPLACE CONTEXT	73504	$27,000.00
CRANE, BRIAN	Chemistry and Chemical Biology	U OF UTAH	STRUCTURE AND MECHANISM OF THE FLAGELLAR SWITCH	70969	$445,315.00
CREPET, WILLIAM L	CALS Plant Biology	USDA (ARS)	IMPROVING THE ABIOTIC STRESS TOLERANCE, PHYTOREMEDIATION POTENTIAL AND NUTRITIONAL QUALITY OF PLANTS	59664	$94,384.00
DE JONG, WALTER	CALS Plant Breeding & Genetics	USDA (USDA, ARS, NAA)	GENETIC APPROACH FOR CROP NUTRITIONAL QUALITY IMPROVEMENT	65659	$99,478.00
DE JONG, WALTER	CALS Plant Breeding & Genetics	PA DEPT OF AG	BREEDING IMPROVED POTATO VARIETIES ADAPTED TO PENNSYLVANIA	74232	$2,000.00
DEITCHER, DAVID	Neurobiology and Behavior	U OF PITTSBURGH	CHANNELS, CALCIUM AND PEPTIDE SECRETION	66295	$51,226.00
DESJARDINS, OLIVIER	Mechanical & Aerospace Engineering	NSF	COLLABORATIVE RESEARCH: A FUNDAMENTAL AND MODELING STUDY OF CLUSTER-INDUCED TURBULENCE IN PARTICLE-LADEN FLOWS	72696	$260,000.00
DICKINSON, JANIS L	CALS Lab of O - Programs	WYCF	CLARK'S NUTCRACKER HABITAT SELECTION	72713	$8,485.00
DOMBROSKIE, JASON J	CALS Entomology	NYS (AGMRKT)	TAXONOMIC IDENTIFICATION FOR STONE FRUIT COMMODITY SURVEY	74129	$2,640.00
EALICK, STEVEN E	Chemistry and Chemical Biology	DHHS (NIH-NIH NIDDK)	STRUCTURAL STUDIES OF ENZYMES OF THIAMIN	71928	$1,400,700.00
EHRENBERG, RONALD G	CHERI	MELLON	RESEARCH RELATING TO THE HUMANITIES AND DIVERSIFYING THE FACULTY	68590	$174,000.00
ESTRIN, DEBORAH	Faculty and Research	NYU	MACARTHUR RESEARCH NETWORK ON OPENING	71395	$254,735.00
ESTRIN, DEBORAH	Faculty and Research	TIDES CTR	REFERENCE IMPLEMENTATION AND DEFINITION	71464	$25,103.00
FEIGENSON, GERALD W	Molecular Biology and Genetics	NSF (NSF BIO)	INFLUENCE OF CHOLESTEROL ON PHASE BEHAVIOR AND NONRANDOM MIXING OF MEMBRANE COMPONENTS	72038	$939,066.00
FISCHBACH, CLAUDIA	Biomedical Engineering	DHHS (NIH)	(PQA2) INTERSTITIAL STIFFNESS AS A PHYSICOCHEMICAL MODULATOR OF OBESITY-INDUCED BREAST CANCER	70826	$1,333,160.00
FLANAGAN, EANNA	Center Radiophysics and Space Research	SMITHSONIAN (SAO)	TESTING GENERAL RELATIVITY WITH ASTROPHYSICAL AND GRAVITATIONAL WAVE OBSERVATIONS: EINSTEIN POSTDOCTORAL FELLOWSHIP PROGRAM: LEO C. STEIN	68148	$98,783.00
FOSTER, JOHN NATE	Computer Science	NSF (NSF CISE)	SHF:SMALL:COLLABORATIVE RESEARCH:PRACTICAL SYNTHESIS OF NETWORK UPDATES	72507	$249,999.00
FRY, WILLIAM E	CALS Plant Pathology	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES (S. GRAY)	71059	$16,777.00

FUCHS, GREGORY D	Applied & Engineering Physics	DOE	TIME-RESOLVED ELECTRICAL, OPTICAL, AND THERMAL PROBES OF TOPOLOGICAL SPIN TEXTURES IN MAGNETIC NANOSTRUCTURES	71971	$750,000.00
FUCHS, GREGORY D	Applied & Engineering Physics	DOD (NAVY-ONR)	QUANTUM SPIN-PHONON INTERACTIONS WITH NITROGEN-VACANCY CENTERS IN DIAMOND	72392	$510,000.00
GIANNELIS, EMMANUEL P	KAUST-CU	ARAMCO	DEVELOP BAR CODED PASSIVE RESERVOIR NANOAGENTS (A-DOTS)	67447	$80,000.00
GLEESON, SHANNON MARIE	Labor Relations, Law, & History	NSF (NSF SBE)	COLLABORATIVE RESEARCH: VARIATION IN RIGHTS MOBILIZATION BY LOCAL CONTEXT	73566	$152,829.00
GOOCH, CURT	CALS Biological & Environmental Engr	U OF NEBRASKA	EXTENDING CLIMATE CHANGE MITIGATION AND ADAPTATION STRATEGIES NATIONALLY BY FACILITATING EXTENSION PROGRAMMING FOR CURRENT AND FUTURE STAKEHOLDERS IN ANIMAL AGRICULTURE	62546	$137,310.00
GOURDON, DELPHINE	Materials Science Engineering	NSF	CAREER: BIOLOGICALLY INSPIRED PLATFORMS: FINDING THE TRICKS WORTH MIMICKING IN THE EXTRACELLULAR MATRIX	71191	$485,000.00
HANSON, MAUREEN R	CALS Molecular Biology & Genetics	DOE	CHLOROPLAST DYNAMICS AND PHOTOSYNTHETIC EFFICIENCY	58685	$170,000.00
HANSON, MAUREEN R	CALS Molecular Biology & Genetics	CFI	MITOCHONDRIAL GENOMES IN CFS/ME	73622	$120,929.00
HANSON, MAUREEN R	CALS Molecular Biology & Genetics	DHHS (NIH)	ASSEMBLY OF CYANOBACTERIAL CARBOXYSOMES	68450	$1,152.00
HARVELL, CATHERINE D	Atkinson Center for a Sustainable Future	NATURE CONSERVANCY	NATURENET SCIENCE FELLOWS PROGRAM	73884	$25,000.00
HAYES, ALEXANDER G	Center Radiophysics and Space Research	NASA (NSSC)	SOUNDING THE LAKES AND SEAS OF TITAN: POSTDOCTORAL SUPPORT IN PLANETARY REMOTE SENSING AT CORNELL	71931	$100,000.00
HELMANN, JOHN D	CALS Microbiology	DHHS (NIH)	INVESTIGATING THE ROLE OF BACILLITHIOL IN METAL ION HOMEOSTASIS AND THE REACTIVE ELECTROPHILE STRESS RESPONSE OF BACILLUS SUBTILIS	68497	$1,092.00
HOPCROFT, JOHN E	Computer Science	DOD (ARMY-ARO)	MATHEMATICAL FOUNDATIONS FOR NETWORK SCIENCE	73590	$32,632.00
HORNING, WILLIAM	Office of Academic Diversity Initiatives	NYS (NYSEDUC)	NEW YORK STATE HIGHER EDUCATION OPPORTUNITY PROGRAM (HEOP) SUPPORT SERVICES	59935	$366,749.00
INIGO-ELIAS, EDUARDO E	CALS Lab of O - Programs	FMCN	SEABIRD RESTORATION IN BAJA CALIFORNIA PACIFIC ISLANDS, MEXICO	65571	$41,689.00
KARPUR, ARUN	Employment & Disability Institute	SERP	COMMUNITY BASED REHABILITATION MODELS FOR IMPROVING LIVELIHOODS FOR PEOPLE WITH DISABILITIES (PWDS0	72205	$62,500.00
KELLING, STEVEN T	CALS Lab of O - Programs	NSF	ABI SUSTAINABILITY: EBIRD: MAINTAINING THE CYBERINFRASTRUCTURE TO SUPPORT THE COLLECTION, STORAGE, ARCHIVE, AND ANALYSIS, AND ACCESS TO A GLOBAL BIODIVERSITY DATA RESOURCE	72685	$813,750.00
KETTERINGS, QUIRINE	CALS Animal Science	NFWF	SAM INITIATIVE: ACHIEVING SUBSURFACE APPLICATION OF MANURES IN THE CHESAPEAKE BAY BASIN	70605	$21,842.00
KOCH, DONALD L	Chemical & Biomolecular Engineering	NSF	COLLABORATIVE RESEARCH: THE ROLE OF MICROPHYSICAL PROCESSES AND TURBULENCE INTERMITTENCY IN DROPLET COALESCENCE IN WARM CUMULUS CLOUDS	72700	$247,365.00
LAL, AMIT	Electrical & Computer Engineering	DOD (NAVY-SSCSD)	MULTI-FOUNDRY CMOS INTEGRATED ULTRASONIC COMMUNICATION LINKS FOR TRUSTED INTEGRATED CIRCUITS	66553	$1,387,161.00
LIN, HENING	Chemistry and Chemical Biology	DHHS (NIH-NIH NIGMS)	DIPHTHAMIDE BIOSYNTHESIS	71036	$1,326,305.00
LINDEBERG, MAGDALEN	CALS Plant Pathology	CITRSURDF	EXPANSION OF ONLINE GENOME RESOURCES FOR BACTERIAL PATHOGENS OF CITRUS AND DEVELOPMENT OF A DIAGNOSTIC SEQUENCE DATABASE FOR LIBERIBACTER	66337	$25,000.00

LOHMAN, ROWENA	Earth & Atmospheric Sciences	NSF (NSF GEO)	3D DEFORMATION FIELD OVER SOUTHERN CALIFORNIA FROM INSAR AND GPS	71291	$150,737.00
LORING, ROGER F	Chemistry and Chemical Biology	NSF (NSF MPS)	DYNAMICAL FLUCTUATIONS IN PROTEINS, ORGANIC SEMICONDUCTORS, AND NANOPARTICLE CATALYSTS	71430	$420,000.00
MACY, MICHAEL	Sociology	NSF (NSF SBE)	DOCTORAL DISSERTATION RESEARCH: STUDY OF POLITICAL AND CULTURAL POLARIZATION USING AMAZON BOOK CO-PURCHASES AND REVIEWS	71536	$11,938.00
MAZOUREK, MICHAEL	CALS Plant Breeding & Genetics	BALL HORTICULTURAL	SEED ACORN PROJECT	73932	$15,000.00
MILLER, MATTHEW P	Mechanical & Aerospace Engineering	DOE	UNDERSTANDING MICROPLASTICITY PROCESSES RELATED TO FATIGUE DAMAGE USING HIGH ENERGY X-RAYS AND A CRYSTAL-BASED MODELING FORMULATION	60457	$750,000.00
MILLER, WILLIAM	CALS Horticulture	DUTCH WHOLESALE	DUTCH FLOWERBULB AND NURSERY STOCK (INCLUDING PERENNIALS) RESEARCH PROGRAM	35462	$600,000.00
MORONI, PAOLO	Population Medicine & Diagnostic Science	SAFEGUARD BIOSYSTEMS	MICROARRAY DEVELOPMENT	70320	$86,320.00
NUSSBAUM, MICHAEL	Mathematics	NSF (NSF MPS)	NEW HORIZONS IN STATISTICAL DECISION THEORY	71704	$370,000.00
PERRY, KEITH L	CALS Plant Pathology	EMP ST POTATO GRW	ENHANCING FOUNDATION POTATO SEED PRODUCTION FOR NY STATE BY ESTABLISHING AN HYDROPONIC (AEROPONIC) PRODUCTION SYSTEM AT THE UIHLEIN FARM OF CORNELL UNIVERSITY, LAKE PLACID, NY	73651	$3,627.00
PERRY, KEITH L	CALS Plant Pathology	USDA (ARS-USDA ARS BA)	ESTABLISHMENT OF CLEAN SEED SOURCE OF NEW ARS POTATO VARIETIES	71479	$4,000.00
PLACE, NED J	Population Medicine & Diagnostic Science	NSF (NSF BIO)	DOCTORAL DISSERTATION RESEARCH: THE ROLE OF REPRODUCTIVE AGE IN THE MATING BEHAVIORS AND PREFERENCES OF FEMALE HAMSTERS	72157	$18,952.00
QI, LING	Nutritional Sciences	JUVENL DIABETES	CELL-AUTONOMOUS EFFECT OF TLR2/TLR4 ON BETA CELL PROLIFERATION IN TYPE-1 DIABETES	72835	$200,000.00
RILES, ANNELISE	Anthropology	NSF (NSF SBE)	DOCTORAL DISSERTATION RESEARCH: SCIENCE, POLITICS AND COLLABORATIVE ENVIRONMENTALISM: AN ETHNOGRAPHY OF AGROFORESTRY SCIENTISTS IN SOUTHWEST CHINA	71363	$25,165.00
RILEY, TIMOTHY R.	Mathematics	NSF (NSF MPS)	INFINITE DISCRETE GROUPS	63284	$14,400.00
RUBIN, DAVID L	Cornell Lab Accelerator Sciences & Ed	CERN	TESTING OPTICAL DIFFRACTION RADIATION BEAM SIZE MONITOR IN THE CORNELL ELECTRON STORAGE RING	68215	$208,022.00
SAHN, DAVID E	Nutritional Sciences	AUREDI	TRANSITIONS TO ADULTHOOD: EDUCATION, SKILLS, AND LABOR MARKET OUTCOMES IN MADAGASCAR AND SENEGAL	67210	$23,291.00
SANDERSON, JOHN P	CALS Entomology	USDA (ARS)	ACQUISITION OF GOODS AND SERVICES	74241	$22,000.00
SCHAFFER, CHRIS	Biomedical Engineering	NEILSEN FDN	LONG-TERM IMAGING OF CELLULAR DYNAMICS IN THE SPINAL CORD OF MICE	72151	$300,000.00
SCHIMENTI, JOHN C	Biomedical Sciences	NYS (NYS HEALTH)	CORNELL STEM CELL AND TRANSGENICS CORE FACILITY	70754	$3,027,175.00
SCHLOM, DARRELL	Materials Science Engineering	DOD (NAVY-ONR)	ELECTRIC-FIELD-TUNABLE MICROWAVE AND MM WAVE BANDPASS FILTER BASED ON ELASTIC STRAIN -ENGINEERED OXIDES	73636	$365,250.00
SCHLOM, DARRELL	Materials Science Engineering	DOD (ARMY-ARO)	21ST INTERNATIONAL WORKSHOP ON OXIDE ELECTRONICS (IWOE-21)	73804	$10,000.00
SCHLOM, DARRELL	Materials Science Engineering	DOD (ARMY-ARO)	SYNTHESIS OF DEFECT-MITIGATING TUNABLE DIELECTRIC MATERIALS WITH ATOMIC-LAYER CONTROL	65032	$127,500.00

SMITH EINARSON, MARGARET E	CALS CU Agriculture Experiment Station	NYS (AGMRKT)	NORTHERN NEW YORK AGRICULTURAL DEVELOPMENT PROGRAMS - WILLSBORO RESEARCH FARM AND W.H. MINER AGRICULTURAL RESEARCH INSTITUTE	73157	$500,000.00
SNAVELY, KEITH	Computer Science	GOOGLE	BIG IMAGE DATA FOR COMPUTER VISION AND GRAPHICS	72647	$647,308.00
SODERLUND, DAVID M	CALS Entomology	USDA (USDA-NIFA)	NORTHEAST REGION CENTER FOR THE IR-4 MINOR CROP PEST MANAGEMENT PROGRAM	73375	$825,053.00
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	70131	$324,673.00
SPENCER, MICHAEL	Electrical & Computer Engineering	DOD (ARMY-ARO)	2014 LESTER EASTMAN CONFERENCE (LEC) ON HIGH PERFORMANCE DEVICES	73796	$5,000.00
SQUYRES, STEVEN W	Center Radiophysics and Space Research	NASA (AMES)	FOR THE PARTICIPATION OF STEVEN SQUYRES IN THE FINESSE (FIELD INVESTIGATIONS TO ENABLE SOLAR SYSTEM SCIENCE AND EXPLORATION) MISSION	70107	$22,000.00
STEURER, DAVID	Computer Science	NSF	AF: MEDIUM: COLLABORATIVE RESEARCH: ON THE POWER OF MATHEMATICAL PROGRAMMING IN COMBINATORIAL OPTIMIZATION	71839	$366,166.00
SUNTIVICH, JIN	Materials Science Engineering	AMER CHEM SOC	IN SITU CHARACTERIZATION OF SMALL ORGANIC MOLECULE OXIDATION USING SIMULATED RAMAN SPECTROSCOPY	71809	$110,000.00
SWEENEY, SEAN	Industrial & Labor Relations Ext Orgs	J MERTZ-GILMORE	BUILDING LABOR SUPPORT FOR CLIMATE PROTECTION AND ENERGY DEMOCRACY	73160	$35,000.00
TATE, ROSS E	Computer Science	NSF	PROGRAMMING LANGUAGES MENTORING WORKSHOP	73777	$30,000.00
TOPALOGLU, HUSEYIN	Operations Research & Information Engr	NSF	COLLABORATIVE RESEARCH: INTEGRATING COMPLEX CHOICE BEHAVIOR INTO ASSORTMENT, INVENTORY, AND PRICING DECISIONS	72809	$251,000.00
TROWBRIDGE, PETER J	CALS Landscape Architecture	LAF	2014 LANDSCAPE ARCHITECTURE FOUNDATION CASE STUDY INVESTIGATION PROGRAM	73245	$6,720.00
VAN DE WALLE, NICOLAS VAN	Government	NSF (NSF SBE)	DOCTORAL DISSERTATION RESEARCH IN POLITICAL SCIENCE: JUDICIAL POWER IN TRANSITIONAL REGIMES: TUNISIA AND EGYPT SINCE THE ARAB SPRING	72526	$17,640.00
VENGALATTORE, MUKUND	Lab. of Atomic & Solid State Physics	ARMYRDECOM	MICROMAGNETIC IMAGING WITH HYBRID QUANTUM	63222	$600,000.00
WANG, YI	Biomedical Engineering	WEILL	MRI METHOD FOR QUANTITATIVELY MAPPING CEREBRAL MICROBLEEDS	73761	$27,374.00
WIDOM, BENJAMIN	Chemistry and Chemical Biology	NSF (NSF MPS)	THEORY OF LIQUIDS AND LIQUID MIXTURES, THEIR STRUCTURES AND PHASE EQUILIBRIA	66309	$330,000.00
WIESNER, ULRICH B	Materials Science Engineering	SLOAN KETTERING	MOLECULARLY-TARGETED THERANOSTIC PROBES FOR EGFRMT+BRAIN TUMORS	73638	$47,130.00
WITTICH, PETER	Cornell Lab Accelerator Sciences & Ed	NSF	EAGER PROPOSAL: PRELIMINARY STUDIES FOR A DARK PHOTON SEARCH	73810	$32,913.00
WITTICH, PETER	Cornell Lab Accelerator Sciences & Ed	FERMILAB	TESTING OF VICTR THREE DIMENSIONAL INTEGRATED CIRCUITS FOR FERMILAB	73446	$10,000.00
YOUNG, JUDITH	Employment & Disability Institute	BLACKSTONE	CAREER TRANSITIONS: A MENTORING PROGRAM FOR VETERAN WITH DISABILITIES	72852	$50,000.00
YU, HAIYUAN	Weill Institute	WEILL	USING PROTEIN INTERACTOME NETWORKS TO UNDERSTAND THE FUNCTIONAL ROLE OF CODING DNA	68481	$176,915.00

ZAMUDIO, KELLY R	Ecology and Evolutionary Biology	NSF	INTERGOVERNMENTAL PERSONNEL ACT (IPA) AGREEMENT WITH THE NATIONAL SCIENCE FOUNDATION	73183	$236,136.00
ZHANG, KE MAX	Mechanical & Aerospace Engineering	U OF MICHIGAN	INTEGRATING ENHANCED MODELS AND MEASUREMENTS OF TRAFFIC-RELATED AIR POLLUTANTS FOR EPIDEMIOLOGICAL AND RISK STUDIES USING BAYESIAN MELDING	70440	$50,000.00
ZHANG, SHENG	Institute Biotechnology & Life Science	DHHS (NIH-ORIP)	ACQUISITION OF A HYBRID QUADRUPOLE TIME OF FLIGHT LC-MS/MS SYSTEM FOR THE BIOTECHNOLOGY RESOURCE CENTER	70210	$600,000.00
ZIA, ROSEANNA N	Chemical & Biomolecular Engineering	DOD (NAVY-ONR)	STRUCTURE, DYNAMICS, AND NONLINEAR MECHANICAL RESPONSE OF KINETICALLY ARRESTED PARTICLE SUSPENSIONS	72419	$568,338.00