

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
ABRUNA, HECTOR D	EFRC	DOE (DOE WASHINGTON HQ)	NANOSTRUCTURED INTERFACES FOR ENERGY GENERATION, CONVERSION AND STORAGE	\$17,327,638	RSD	57577
AGRAWAL, ANURAG	EEB-S	NSF (NSF BIO)	COLLABORATIVE RESEARCH: EAGER: EVOLUTION OF PLANT DEFENSE - A MULTIGENERATIONAL SELECTION EXPERIMENT IN THE FIELD	\$241,475	MBF	59878
AKEY, BRUCE	ANI HLTH DIAG	NYS (AGMRKT)	FUNDING FOR THE ANIMAL HEALTH DIAGNOSTIC CENTER - COMBINED CONTRACTS FOR CORE PROGRAM AND QMPS	\$58,006,000	THF	53511
AKEY, BRUCE	ANI HLTH DIAG	USDA (CSREES)	NATIONAL ANIMAL HEALTH LABORATORY NETWORK: NY	\$298,000	TJC	59763
ALANI, ERIC	MOLECULAR BIO-S	DHHS (NIH)	ROLES FOR MISMATCH REPAIR PROTEINS IN MAINTAINING GENOME STABILITY	\$368,252	RT	55116
ALANI, ERIC	MOLECULAR BIO-S	DHHS (NIH-NIH NIGMS)	MAINTAINING GENOME STABILITY: ARRA SUPPLEMENT	\$170,227	RT	60108
ALBONESI, DAVID H	E&CE	NSF (NSF CISE)	SHF:SMALL:DYNAMIC POWER REDISTRIBUTION IN FAILURE-PRONE CMPS	\$280,000	DLW	58158
ALEXANDER, JAMES P GIBBONS, LAWRENCE RYD, ANDERS THOM, JULIA WITTICH, PETER	LEPP	NSF (NSF MPS)	PARTICLE PHYSICS AT THE ENERGY FRONTIER WITH CMS	\$32,175	DLW	54965
ALEXANDER, JAMES P DUGAN, GERALD F PALMER, MARK A. RICE, DAVID H RUBIN, DAVID L	LEPP	DOE	CESR CONVERSION	\$2,000,000	JDC	53816
ANDERSON, CHRISTOPHER J	INST EUR STUDIES	US DEPT OF EDU	NATIONAL RESOURCE CENTERS	\$248,992	MBF	51737
ANTCZAK, DOUGLAS F NORONHA, LEELA	BAKER INST	DHHS (NIH-NIH NICHHD)	CHARACTERIZATION OF T LYMPHOCYTE MODULATION IN PREGNANCY	\$71,366	TJC	52059
APSEL, ALYSSA MANOHAR, RAJIT	E&CE	NSF (NSF ENG)	DISTRIBUTED COMPUTING WITH AN AD-HOC NETWORK	\$251,382	DLW	56516
AQUINO, WILKINS	CEE	MAYO CLINIC/MN	MULTIDIMENSIONAL HEART IMAGING WITH ULTRASOUND	\$115,981	RT	51080
AVEDISIAN, C T	MECHAERO	NSF	CONVERSION OF HEAVY ORGANIC AQUEOUS MIXTURES BY FILM BOILING	\$325,000	TJC	58679
AVRIL, ELLEN B	MUSEUM	NEA	RE-INSTALLATION AND INTERPRETATION OF THE ASIAN ART COLECTION IN NEW AND EXPANDED GALLERIES	\$60,000	RT	58042

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

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BAIN, MARK B BOWSER, PAUL R CASEY, JAMES W	NATRES	USDA (USDA APHIS)	LAKE SUPERIOR RECONNAISSANCE FOR VIRAL HEMORRHAGIC SEPTICEMIA	\$44,656	JDC	59676
BARBASH, DANIEL A	MOLECULAR BIO-S	DHHS (NIH-NIH NIGMS)	MOLECULAR GENETICS OF DROSOPHILA HYBRID LETHALITY	\$292,423	RT	57816
BEAN, RACHEL E.	CRSR	NSF (NSF MPS)	CAREER: OBSERVATIONAL SIGNATURES OF FUNDAMENTAL PHYSICS IN THE COSMOS	\$496,401	BMT	57086
BEGLEY, TADHG P	CHEM	DHHS (NIH-NIH NIGMS)	ARRA FUNDING	\$149,308	AJP	60088
BELL, PETER	FOODSCI-S	USDA (FAS)	AGRICULTURAL EXTENSION FOR THE DEVELOPMENT OF THE GRAPE GROWING AND WINEMAKING INDUSTRY OF SERBIA	\$7,361	RSD	59224
BEREST, YURI	MATH	NSF	RINGS OF ALGEBRAIC DIFFERENTIAL OPERATORS IN MATHEMATICAL PHYSICS AND GEOMETRY	\$80,408	TJC	57635
BERGSTROM, GARY C DUTTWEILER WAXMAN, KATRINA DUTTWEILER LAYTON, CHRISTINE NICOLE MAYTON, HILARY S VIANDS, DONALD R	PLTPATH-S	NY FARM VIABILITY INST	INTEGRATED MANAGEMENT OF SWITCHGRASS SMUT TO PREVENT SPREAD AND BIOMASS LOSSES IN NEW YORK STATE	\$121,694	KLH	59592
BHAVE, SUNIL A.	E&CE	NSF	CAREER: DIELECTRICALLY TRANSDUCED MEMS RESONATORS FOR COMMUNICATION AND COMPUTATION	\$56,340	DLW	51946
BIRMAN, KENNETH P	CS (CIS)	INTEL	DYNAMIC ADAPTATION IN COMPLEX MASHUP APPLICATIONS	\$85,000	THF	60227
BOWSER, PAUL R BOWSER, PAUL R CASEY, JAMES W	MICRO & IMMUNO MICRO & IMMUNO	CSREES-USDA US INTERIOR (USGS)	MINOR USE ANIMAL DRUG PROGRAM: NORTHEAST REGION (NRSP NO. 7)	\$88,486	TJC	59574
BOYKO, ADAM R BUSTAMANTE, CARLOS	BSCB	NSF (NSF BIO)	VIRAL HEMORRHAGIC SEPTICEMIA VIRUS IN THE GREAT LAKES	\$104,237	TJC	54626
BOYKO, ADAM R BUSTAMANTE, CARLOS	BSCB	NSF (NSF BIO)	EAGER: GENOME-WIDE DIVERSITY IN VILLAGE DOGS: UNCOVERING THE HISTORY OF DOG DOMESTICATION, THE GENETICS OF NATURAL DOG POPULATIONS, AND CONSEQUENCES OF ARTIFICIAL SELECTION IN BREED DOGS: ARRA	\$296,385	MBF	59798
BROUSSARD, SHORNA R.	NATRES	USDA (FOREST)	DEVELOPING NEW TOOLS TO FACILITATE USE OF THE WEB-BASED CLIMATE CHANGE ATLAS	\$25,000	JDC	59669
BRUYERE, SUSANNE M	ILR EDI	US DEPT OF EDU	DISABILITY AND BUSINESS TECHNICAL ASSISTANCE CENTER-NORTHEAST (DBTAC-NE)	\$1,105,000	AJP	52049

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Awards Received in August 2009

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BURNS, JOSEPH A	CRSR	JPL	FOR THE PARTICIPATION OF JOSEPH BURNS IN THE CASSINI IMAGING SCIENCE SUBSYSTEM	\$106,336	SLJ	57066
BURR, THOMAS J	GENEVA BSNSS OFF	NYS (AGMRKT)	2008-2009 ONION RESEARCH & DEVELOPMENT PROGRAM (ORDP)	\$45,000	KLH	56511
BURR, THOMAS J	GERMPLASM	USDA (USDA, ARS, NAA)	ACQUISITION OF GOODS AND SERVICES	\$9,999	KLH	59958
BURR, THOMAS J	GERMPLASM	USDA (USDA, ARS, NAA)	ACQUISITION OF GOODS AND SERVICE	\$19,058	KLH	60015
BURR, THOMAS J	GERMPLASM	USDA (USDA, ARS, NAA)	ACQUISITION OF GOODS AND SERVICES	\$21,623	KLH	60016
BURR, THOMAS J	GERMPLASM	USDA (USDA, ARS, NAA)	AQUISITION OF GOODS AND SERVICES	\$30,000	KLH	60023
BURR, THOMAS J	GERMPLASM	USDA (USDA, ARS, NAA)	ACQUISITION OF GOODS AND SERVICES	\$10,805	KLH	60075
BUSTAMANTE, CARLOS	BSCB	NSF	COMPUTATIONAL METHODS FOR DETECTING NATURAL SELECTION USING COMPARATIVE POPULATION GENOMIC DATA	\$132,370	MBF	48336
BYNOE, MARGARET S	MICRO & IMMUNO	DHHS (NIH-NIH NINDS)	CD-73-ADENOSINE SIGNALING IN THE CENTRAL NERVOUS SYSTEM IN DISEASE AND HEALTH	\$336,875	TJC	55062
BYNOE, MARGARET S	MICRO & IMMUNO	DHHS (NIH)	ADENOSINE RECEPTOR A2A REGULATION OF EAE AND CNS LYMPHOCYTE INFILTRATION	\$50,054	TJC	58093
MILLS, JEFFREY H	NAIC	NSF	AST COOPERATIVE SUPPORT AGREEMENT	\$4,788,224	RSD	49758
CAMPBELL, DONALD B	MECHAERO	NSF	CPS: MEDIUM: TIGHTLY INTEGRATED PERCEPTION AND PLANNING IN INTELLIGENT ROBOTICS: ARRA	\$1,473,121	TJC	58667
CAMPBELL, MARK	MATH	NSF	SOME ANALYTIC AND GEOMETRIC PROBLEMS OF THE RICCI FLOW	\$99,202	TJC	57777
HUTTENLOCHER, DANIEL P	MECHAERO	DOD (AF-AFOSR)	SYMPOSIUM ON TURBULENCE AND COMBUSTION (CONDENSED TITLE DUE TO SPACE LIMITATION)	\$10,000	TJC	58890
KRESS GAZIT, HADAS	MOLECULAR MED	DHHS (NIH)	ROLES OF CDC42 AND ITS SIGNALING PARTNERS IN CELL GROWTH AND DIFFERENTIATION	\$323,400	TJC	52665
CAO, XIAODONG	MOLECULAR MED	DHHS (NIH)	ROLES OF CDC42 AND ITS SIGNALING PARTNERS IN CELL GROWTH AND DIFFERENTIATION: ARRA	\$110,785	TJC	60221
CAUGHEY, DAVID A	CHES	DHHS (NIH)	MACROMOLECULAR DIFFRACTION RESOURCE: MACCHES	\$1,786,416	DLW	53210
CERIONE, RICHARD A	CHEM	NSF	SINGLE MOLECULE INVESTIGATION OF NANOCATALYSIS: ARRA FUNDING	\$281,039	AJP	60078
CERIONE, RICHARD A						
GRUNER, SOL M						
SZEBENYI, DOLETHA MARIAN						
CHEN, PENG						

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
CHEN, TSUHAN	E&CE	ITRI	OBJECT AND COLOR RECOGNITION IN SURVEILLANCE VIDEO	\$130,000	MCH	59636
CLARK, ANDREW G.	MOLECULAR BIO-E	U OF MICHIGAN	GENOMIC APPROACHES TO COMMON CHRONIC DISEASE	\$179,434	RT	52740
CLARK, ANDREW G.	MOLECULAR BIO-E	WEILL	IMPACT OF BDNF GENOTYPE AND STRESS ON LEARNING AND BRAIN DEVELOPMENT	\$324,781	RT	53587
CLARK, ANDREW G.	MOLECULAR BIO-E	DHHS (NIH)	DROSOPHILA GENES CAUSING MALE X FEMALE INTERACTION IN REPRODUCTION	\$381,302	RT	55133
CLARK, ANDREW G.	MOLECULAR BIO-E	DHHS (NIH)	SEX BIAS IN DROSOPHILA: POST DOC RICHARD MEISEL	\$47,210	RT	55497
CLARK, ANDREW G.	MOLECULAR BIO-E	DHHS (NIH-NIH NHGRI)	POPULATION GENETIC INFERENCES FROM DENSE GENOTYPE DATA	\$324,451	RT	57610
CLINTON, KEVIN M	CLASSICS	PHI	COMPUTERIZATION OF GREEK INSCRIPTIONS	\$229,953	THF	16651
COATES, GEOFFREY	CHEM	NSF	FRG GOAL: COLLABORATIVE RESEARCH: ROLE OF POLYMER MOLECULAR ARCHITECTURE IN CONTROLLING MORPHOLOGY IN QUIESCENT AND FLOW-INDUCED CRYSTALLIZATION	\$80,000	AJP	52716
COATES, GEOFFREY	CHEM	NYS (NYSTAR)	SUSTAINABLE METHODS FOR THE SYNTHESIS OF BIODEGRADABLE PLASTICS	\$500,000	RSD	56520
CONRATH, BARNEY	CRSR	NASA (GODDARD SFC)	RADIATIVE STUDIES OF PLANETARY ATMOSPHERES	\$50,952	SLJ	56049
CRAIGHEAD, HAROLD G	NANOBIOTECH-E	NSF	ELECTRO-MECHANICAL PROPERTIES IN GRAPHENE	\$180,000	MCH	57849
CRAIGHEAD, HAROLD G	NANOBIOTECH-E	NSF	THE NANOBIOTECHNOLOGY CENTER	\$1,328,000	MCH	35399
HOCH, HARVEY C	BEE	CSREES-USDA	COMPUTER-AIDED FOOD QUALITY ENGINEERING	\$472,947	MCH	59025
DATTA, ASHIM K			GUIDE SCIENTIFIC , MANAGEMENT, AND POLICY REVIEW OF CONTENTIOUS NATURAL RESOURCE ISSUES	\$24,000	JDC	59649
DECKER, DANIEL J	NATRES	(NPS)		\$50,667	BMT	54022
DEITCHER, DAVID	NB&B-E	U OF PITTSBURGH	CHANNELS, CALCIUM AND PEPTIDE SECRETION ENGINEERING IN BACTERIA USING INNER MEMBRANE ANCHORING OF CORRECTLY FOLDED PROTEINS	\$75,000	SLJ	60033
DELISA, MATTHEW	CHEM-E	VYBION	INVESTIGATION OF MAGNESIUM ISOTOPE FRACTIONATION DURING BASALT WEATHERING: ARRA FUNDING	\$236,236	LAG	58315

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DEVINE, CAROL M WARREN, BARBOUR S	CLINSCI	CSREES-USDA	WORKSITE ECOLOGICAL INTERVENTIONS TO PREVENT WEIGHT GAIN: ACCEPTANCE BY WORKERS, EMPLOYERS, AND COMMUNITY NUTRITION PROFESSIONALS	\$139,843	TJC	59575
DOUGLAS, ANGELA VANWIJK, KLAAS	ENTOM-S	NSF (NSF BIO)	METABOLIC COUPLING IN AN OBLIGATE INSECT BACTERIAL SYMBIOSIS	\$274,212	CMA	58292
DOYLE, JEFFREY J	PLNTBIO-S	NSF (NSF BIO)	EAGER: ESTIMATING THE PREVALENCE OF POLYPLOIDY IN THE PHASELOID LEGUMES: ARRA FUNDING	\$245,686	LAG	59827
DUCHARME, NORMAND G	CLINSCI	COOK MEDICAL	NOTES: (NATURAL ORIFICE TRANSLUMINAL ENDOSCOPIC SURGERY)	\$68,717	THF	56303
EALICK, STEVEN E	CHEM	DHHS (NIH)	PURINE BIOSYNTHESIS ENZYMES	\$333,832	AJP	46435
EALICK, STEVEN E	CHEM	DHHS (NIH)	PURINE BIOSYNTHESIS ENZYMES	\$333,832	AJP	60245
ELSER, VEIT	LASSP	NSF	CONSTRAINT BASED ALGORITHMS FOR PROTEIN FOLDING	\$100,000	MBF	49301
ESCOBEDO, FERNANDO E	CHEM-E	NSF (NSF BIO)	IN-SILICO STUDY OF THE STRUCTURE AND DYNAMICS OF VHH NANOBODIES	\$154,868	DLW	58706
EVANS, RICHARD A	ENGR DEAN	PORTLAND STATE	A CORPUS LINGUISTICS APROACH FOR ASSESSING STUDENT AND WORKPLACE WRITING IN CIVIL ENGINEERING	\$41,370	DLW	56664
FEIGENSON, GERALD W	MOLECULAR BIO-E	DHHS (NIH)	CONTACT, SIMLATIONS BASED ON PHASE DIAGRAMS	\$36,029	RT	49238
FEIGENSON, GERALD W	MOLECULAR BIO-E	DHHS (NIH)	MEMBRANE CONTROL OF PROTEIN-PROTEIN CONTACT. SIMULATION BASED ON PHASED DIAGRAMS. ARRA EQUIPMENT SUPPLEMENT.:	\$71,277	RT	60154
FESSENDEN, MARY	CINEMA	NYS (NYSCA)	ARRA EQUIPMENT GENERAL PROGRAM SUPPORT	\$25,000	LAG	58930
FETCHO, JOSEPH	NB&B-E	MCKNIGHT (MCKNIGHT NEURO)	MAPPING PATTERNS OF SYNAPTIC CONNECTIONS IN VIVO	\$100,000	BMT	59045
FETCHO, JOSEPH	NB&B-E	DHHS (NIH-NIH NINDS)	CENTRAL CONTROL OF MOTONEURONS: ARRA FUNDING	\$250,359	BMT	60183
FISHER, WILLIAM L.	NATRES	US INTERIOR (USGS)	BIOLOGICAL ASSESSMENT OF ENVIRONMENTAL FLOWS FROM OKLAHOMA	\$62,571	JDC	59670
FORTUNE, JOANNE E	BIOMED SCI	DHHS (NIH-NIH NICHD)	ROLE OF FETAL STEROIDS IN FORMATION AND ACTIVATION OF BOVINE OVARIAN FOLLICLES	\$231,000	TJC	56133
FUSSELL, SUSAN	COMM	NSF	COMPUTER-MEDIATED INTERCULTURAL COMMUNICATION	\$205,346	MBF	57384

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

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GADOURY, DAVID M	PLTPATH-G	CSREES-USDA	IEW10: THE 10TH INTERNATIONAL EPIDEMIOLOGY WORKSHOP	\$10,000	BMT	59230
GAETA, ALEXANDER L	CNS	NSF	CENTER FOR NANOSCALE SYSTEMS IN INFORMATION TECHNOLOGIES	\$2,668,000	CMA	52611
GAETA, ALEXANDER L	AEP	DOD (AF-AFOSR)	NONLINEAR OPTICAL INTERACTIONS WITH GASES IN PHOTONIC BAND-GAP FIBERS	\$50,000	DLW	58214
GEHRKE, JOHANNES ABOWD, JOHN M	COMP SCI	NSF	UTILITY WHILE ENSURING PRIVACY FOR LINKED DATA	\$133,349	MBF	51207
GIERASCH, PETER J	CRSR	NASA (GODDARD SFC)	OUTER PLANETS ATMOSPHERIC STRUCTURE AND PARTICIPATION IN CIRS	\$79,718	SLJ	53183
GLEED, ROBIN D	CLINSCI	TRANSONIC SYST	MINIMALLY INVASIVE CARDIAC MONITOR FOR NEONATAL AND PEDIATRIC ICU	\$10,000	THF	57918
GOGGIN, STEPHEN E	HUMAN DEV	CSREES-USDA	LIASON: CYFAR - SMITH LEVER	\$37,500	MCH	58064
GOLD, DANIEL R	SOUTH ASIA PROG	US DEPT OF EDU	NATIONAL RESOURCE CENTER	\$287,776	MBF	50293
GOODALE, CHRISTINE L YAVITT, JOSEPH B	EEB-E	NSF	REGIONAL SCALE STUDIES OF NITROGEN GAS FLUX	\$328,517	MBF	58269
GOODALE, CHRISTINE L.	EEB-E	NSF (NSF BIO)	COLLABORATIVE RESEARCH: THE NORTHEASTERN CARBON SINK: ENHANCED GROWTH, REGROWTH, OR BOTH?	\$23,999	MBF	50676
GOODALE, CHRISTINE L.	EEB-E	NSF	CAREER: MECHANISMS OF FOREST NITROGEN RETENTION OVER SEASONS, SITES, AND SUCCESSION: ARRA	\$536,700	MBF	57228
GREENBERG, DONALD P	COMP GRAPHICS	NSF	WORKSHOP PROPOSAL TO DEFINE FUTURE RESEARCH AREA IN COMPUTER GRAPHICS	\$28,300	MBF	59656
GRUNER, SOL M BILDERBACK, DONALD H PADAMSEE, HASAN MAURY	TIGNER, LEPP	NSF (NSF MPS)	PHASE I ENERGY RECOVERY LINAC (ERL) SYNCHROTRON LIGHT SOURCE AT CORNELL UNIVERSITY	\$450,000	DLW	40859
GRUNER, SOL M BAZAROV, IVAN DONALD H GEORG	BILDERBACK, HOFFSTAETTER, LIEPE, MATTHIAS ULF LEPP	NSF (NSF MPS)	ENERGY RECOVERY LINAC (ERL) R&D 2-1-09 TO 3-31-10	\$5,200,000	DLW	58984
GU, ZHENGLONG	NUTRSCI-HE	NSF (NSF BIO)	EAGER: ASYNCHRONOUS REGULATION OF BACKUP CIRCUITS AS A STRATEGY FOR SURVIVAL IN FLUCTUATING ENVIRONMENTS	\$235,727	BMT	59834

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GUAN, JUN-LIN	MOLECULAR MED	U OF MICHIGAN	ANALYSIS OF FAK AND FIP200 IN THE CARDIOVASCULAR SYSTEM	\$101,269	TJC	55963
GUIMBRETIERE, FRANCOIS V.	CIS	NSF	ISE: PLANNING: COLLABORATIVE RESEARCH: INFORMAL EXPERIENTIAL LEARNING VIA REFLECTIVE PROGRAMMING	\$10,000	MBF	58145
HAJEK, ANN E	ENTOM-S	USDA (FOREST)	DISPERSAL OF GYPSY MOTH PATHOGENS INTO AREAS NEWLY COLONIZED BY GYPSY MOTH	\$8,000	CMA	53728
HAJEK, ANN E	ENTOM-S	USDA (CSREES)	FUNGAL FIDELITY IN SIREX COMMUNITIES	\$305,052	CMA	59030
HAJEK, ANN E	ENTOM-S	USDA (FOREST)	DISPERSAL OF GYPSY MOTH PATHOGENS INTO NEWLY ESTABLISHED HOST POPULATIONS	\$25,000	CMA	60163
HALDEMAN, JAMES E.	INTAG	PEACE CORPS	PEACE CORPS STRATEGY CONTRACT 2009-2010	\$15,890	LLB	59505
HARVELL, CATHERINE D	EEB-S	NSF	TEMPERATURE AND ACIDIFICATION ON THE DYNAMICS OF CORAL CO-INFECTION AND RESISTANCE	\$253,968	MBF	57261
HARWIT, MARTIN O	CRSR	JPL	MISSION	\$23,750	SLJ	57378
HEDMAN, MATTHEW M.	CRSR	SETI INST	DYNAMICS AND EVOLUTION OF SATURN'S FAINT RINGS	\$49,125	SLJ	51387
HINES, MELISSA A	CHEM	NSF (NSF MPS)	THE CHEMISTRY OF AQUEOUS SI(100) ETCHANTS: SITE-SPECIFIC SURFACE REACTIONS AND THE ROLE OF STRESS	\$170,091	AJP	58013
HINES, MELISSA A	CCMR-GENERAL	NSF	MATERIALS RESEARCH SCIENCE AND ENGINEERING CENTER	\$200,000	KLH	48451
HINES, MELISSA A CLANCY, PAULETTE DAVIS, JAMES C. SEAMUS MULLER, DAVID A VAN DOVER, ROBERT B	CCMR-GENERAL	NSF	IGERT: A GRADUATE TRAINEESHIP IN NANOSCALE CONTROL OF SURFACES AND INTERFACES	\$580,638	MBF	51316
HOEBEKE, E R	ENTOM-S	NYS (AGMRKT)	TAXONOMIC IDENTIFICATION (2009-10)	\$14,999	CMA	59764
HOEBEKE, E R	ENTOM-S	USDA (FOREST)	EMERALD ASH BORER SURVEILLANCE	\$5,000	CMA	60214
HUDLER, GEORGE W	PLTPATH-S	USDA (CSREES)	REGIONAL CENTER PLANT DIAGNOSTIC FACILITY	\$830,350	KLH	54039
HUDLER, GEORGE W	PLTPATH-S	USDA (ARS)	ACQUISITION OF GOODS & SERVICES: 2008-09 CARTIN HOUR	\$20,266	KLH	57039
HYSELL, DAVID L FARLEY, DONALD T SWARTZ, WESLEY E	E&CE	NSF	NEXT MILLENNIUM RESEARCH AT THE JICAMARCA OBSERVATORY	\$31,000	MCH	46799

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Awards Received in August 2009

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INGRAFFEA, ANTHONY R ZEHNDER, ALAN T JIN, MOONSOO	CEE	U OF MARYLAND (U MD COLLEGE PK)	COMPUTATIONAL SIMULATION OF DAMAGE TOLERANCE FOR COMPOSITE AND METALLIC STRUCTURES	\$16,565	SLJ	54852
OWENS, ROISIN JOACHIMS, THORSTEN KLEINBERG, ROBERT DAVID	BIO ENG	DHHS (NIH-NIH NIAID)	DEVELOPMENT OF ICAM-1 FOR RHINOVIRUS THERAPUTICS	\$198,750	DLW	55128
JOHNSON, PATRICIA A TREVINO, LINDSEY S	COMP SCI	NSF	III: MEDIUM: LEARNING FROM IMPLICIT FEEDBACK THROUGH ONLINE EXPERIMENTATION	\$1,000,000	MBF	57811
KAN, EDWIN	ANSCI	DHHS (NIH)	PRE-DOC NRSA: LINDSEY TREVINO: ROLE OF ESTROGEN AND ITS RECEPTORS IN OVARIAN CANCER OF THE HEN	\$37,656	CMA	53062
KASSAM, KARIM-ALY SALEH FAHEY, TIMOTHY J	E&CE	NANO-C	STTR: FULLERENIC MOLECULE-SILICA HYBRID DIELECTRICS FOR THE FIELD-SENSITIVE TUNNELING BARRIERS IN FLASH MEMORY: STTR	\$71,059	MCH	58638
KE, AILONG	NATRES	U OF VERMONT	GUIDELINES FOR INCORPORATING BIOCULTURAL DIVERSITY INTO NORTHERN FOREST RESOURCE MANAGEMENT	\$100,214	JDC	58875
KELLEY, MICHAEL C KELLEY, MICHAEL C	MOLECULAR BIO-E	U OF MINNESOTA	CRYSTAL SRTUCTURE DETERMINATION OF PRNA IN BATERIOPHAGE PHI 29	\$89,014	RT	56917
KETTERINGS, QUIRINE	E&CE	NSF	RADAR (AMSIR) GRADUATE STUDIES: INCOHERENT AND COHERENT SCATTER	\$24,237	DLW	49268
KINTNER, PAUL M PSIAKI, MARK L	E&CE	DOD (NAVY)	APPLICATIONS OF THE SYSTEM METEORSAT: A PHASE A STUDY	\$45,475	DLW	59511
KLEINBERG, ROBERT DAVID	ANSCI	USDA (NRCS)	GOING BEYOND 590: ANNUAL WHOLE FARM NUTRIENT MASS BALANCE ASSESSMENT FOR IMPROVED FARM ENVIRONMENTAL MANAGEMENT	\$74,965	CMA	59652
KLIMASZEWSKI, CATHY	E&CE	NASA (WASHINGTON HQ)	ROCKET EXPERIMENT FOR NEUTRAL UPWELLING (RENU)	\$135,837	DLW	54484
KNUTSON, ALLEN	COMP SCI	NSF (NSF CISE)	CAREER: ALGORITHMS FOR ENVIRONMENTS WITH INCOMPLETE INFORMATION	\$80,000	MBF	51931
KOENIG, WALTER D.	MUSEUM	IMLS	INTERPRETIVE TECHNOLOGY FOR THE VISIBLE STORAGE STUDY CENTER AT TEH HERBERT F JOHNSON MUSEUM OF ART	\$132,546	RT	58040
	MATH	NSF	DEGENERATIONS OF ALGEBRAIC VARIETIES, WITH APPLICATIONS TO COMBINATORICS AND REPRESENTATION THEORY	\$87,598	TJC	57690
	ORNITH	NSF (NSF BIO)	SHARING AND FITNESS IN COOPERATIVE SOCIETIES	\$150,000	LAG	58307

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Awards Received in August 2009

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KRAUS, W. LEE	MOLECULAR BIO-S	DHHS (NIH-NIH NIDDK)	THE ROLE OF PARP-1 IN HORMONE-REGULATED TRANSCRIPTION - ARRA SUPPLEMENT FOR ECONOMIC APPLICATIONS OF LIFE SCIENCES	\$8,747	RT	59943
KRESOVICH, STEPHEN	BIOTECH-E	NYS (NYSTAR)	ACQUISITION OF GOODS & SERVICES	\$921,000	RT	56826
KRESOVICH, STEPHEN	BIOTECH-S	USDA (ARS)	IMPROVING GRAIN YIELD ON ACID SOILS BY THE IDENTIFICATION OF GENETIC FACTORS UNDERLYING DROUGHT AND ALUMINUM TOLERANCE IN MAIZE AND SORGHUM	\$11,000	RT	59100
KRESOVICH, STEPHEN	BIOTECH-S	CIMMYT		\$115,797	RT	60201
KRESOVICH, STEPHEN COX, WILLIAM J MITCHELL, SHARON E WALKER, LARRY P BENTO, ANTONIO MIGUEL R FULTON, THERESA	BIOTECH-S	NY FARM VIABILITY INST	CELLULOSIC SORGHUM FEEDSTOCKS FOR NORTHERN LATITUDE ENERGY PRODUCTION: LINE EVALUATION AND ECONOMIC FEASIBILITY FOR UPSTATE NY	\$139,890	RT	59573
KRESOVICH, STEPHEN SHULMAN, MYRA KURUVILLA, SAROSH	BIOTECH-E SE ASIA PROG	NSF (NSF BIO) US DEPT OF EDU	URM : BIOLOGY RESEARCH FELLOWSHIPS FOR UNDERGRADUATES AT CORNELL UNIVERSITY NATIONAL RESOURCE CENTERS PROGRAM	\$971,247 \$267,407	RT MBF	57554 51998
LAGOZE, CARL	IS	NSF	NSDL TECHNICAL NETWORK SERVICES: A. CYBERINFRASTRUCTURE PLATFORM FOR STEM EDUCATION	\$1,735,309	MBF	56906
LAGOZE, CARL VELDEN, THERESA ANNE BARBARA	IS	NSF	DOCTORAL DISSERTATION RESEARCH: COMPARATIVE ANALYSIS OF SCIENTIFIC COMMUNICATION CULTURES IN CHEMISTRY	\$11,673	MBF	58429
LASSOIE, JAMES P KASSAM, KARIM-ALY SALEH LAZAROWITZ, SONDR GALE UCHIYAMA, ASAKO	NATRES PLTPATH-S	NSF (NSF EHR) DHHS (NIH)	BRIDGING LEARNERS WITH PRACTITIONERS: INTERDISCIPLINARY EXPERIENTIAL LEARNING IN CONSERVATION SCIENCE USING CONSERVATION BRIDGE	\$149,698	MBF	56668
LAZZARO, BRIAN	ENTOM-S	INST PASTEUR	SYNAPTOTAGMIN A AND C IN VIRUS MOVEMENT AND PLANT DEVELOPMENT	\$50,054	RT	60005
LEE, SIU SYLVIA	MOLECULAR BIO-E	DHHS (NIH-NIH NIA)	EVOLUTIONARY GENOMICS OF AN ANTI-MALARIA GENES IN MOSQUITO	\$77,000	CMA	58608
LEE, SIU SYLVIA	MOLECULAR BIO-E	DHHS (NIH-NIH NCI)	SYSTEMATIC ANALYSIS OF C. ELEGANS LONGEVITY DETERMINANTS	\$245,512	RT	45552
LEE, SIU SYLVIA	MOLECULAR BIO-E	DHHS (NIH-NIH NCI)	ROLES FOR GLOBAL CHROMATIN STRUCTURE IN C. ELEGANS LONGEVITY	\$195,570	RT	56028
LEE, SIU SYLVIA	MOLECULAR BIO-E	DHHS (NIH)	INVESTIGATE THE TRANSCRIPTIONAL CO-FACTORS OF DAF-16/FOXO IN C. ELEGANS	\$383,318	RT	57489

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
LEE, STEPHEN HOFFMANN, ROALD	CHEM	NSF	COMPLEX INTERMETALLICS, NEW DIMENSIONS: A SYNTHETIC, STRUCTURAL AND THEORETICAL APPROACH	\$80,000	AJP	55239
LEHMANN, C. JOHANNES GATERE, LYDIAH WANJIRU	CSS	U OF CAL (UC DAVIS)	SUB-SOCIO ECONOMIC AND BIODIVERSITY CONSERVATION IN ZAMBIA (BORLAUG LEAP FELLOWSHIP FOR LYDIAH GATERE	\$20,000	JDC	59333
LEIFER, CYNTHIA A.	MICRO & IMMUNO	FOX CHASE CANC	THE INNATE IMMUNE RESPONSE TO MOUSEPOX AT THE SITE OF INFECTION	\$17,345	RSD	57159
LEMLEY, ANN T ASHDOWN, SUSAN P FREY, MARGARET W HINESTROZA, JUAN LEWIS, VAN DYKE NETRAVALI, ANIL N OBENDORF, SHARON K	FSAD	NTC	THE OPERATION OF A RESEARCH, EDUCATION, AND TECHNOLOGY TRANSFER PROGRAM FOR THE TEXTILE INDUSTRY COMPLEX	\$180,087	LAG	52896
LEVINE, GILBERT GILVIN, AMANDA KAY LEVITAN, LOIS C	EINAUDI CENTER COMM	US DEPT OF EDU NYS (NYS DEC)	FULBRIGHT-HAYS DDRA 09-10 GILVIN RECYCLING AG PLASTICS PROJECT	\$1,000 \$350,000	MBF THF	59621 57468
LEWENSTEIN, BRUCE V	STS	NSF	DOCTORAL DISSERTATION RESEARCH: KATHRYN VIGNONE: NANO-IMAGES ON DISPLAY: MEDIATION FOR PUBLIC CONSUMPTION IN THE US	\$10,000	RT	58470
LEWIS, ADRIAN S. TODD, MICHAEL J	ORIE	NSF (NSF MPS)	SPECIAL MEETING: FOUNDATIONS OF COMPUTATIONAL MATHEMATICS	\$110,000	LAG	57187
LIFKA, DAVID	CAC	NSF	A TERAGRID MATLAB CLUSTER - EXPLORING NEW SERVICES FOR AN XD FUTURE	\$659,137	MBF	58563
LILLARD, DEAN R	BLCC	DHHS (NIH-NIH NCI)	FOR CIGARETTES: FIRM AND CONSUMER BEHAVIOR	\$147,573	BMT	52636
LILLARD, DEAN R	BLCC	DHHS (NIH-NIH NIA)	CROSS-NATIONAL PATTERNS AND PREDICTORS OF LIFE-CYCLE SMOKING BEHAVIOR	\$512,061	BMT	57884
LIPSON, HOD	MECHAERO	NSF	CDI TYPE I: DISTILLING FREEFORM NATURAL LAWS FROM EXPERIMENTAL DATA	\$597,716	TJC	58084
LIU, PHILIP L	CEE	NSF (NSF ENG)	EAGER - DEVELOPING AND TESTING ALGORITHMS FOR GENERATING LEADING TSUNAMI WAVES	\$50,020	RT	60138
LOHMAN, ROWENA LOHMAN, ROWENA BARNHART, WILLIAM D.	EAS-E EAS-E	NSF (NSF GEO) NASA	DEFORMATION WITHIN THE SALTON TROUGH AS IMAGED WITH INSAR TIME SERIES ANALYSIS: ARRA FUNDING INSAR TIMES SERIES INVESTIGATION OF THE SEISMIC CYCLE IN IRAN	\$255,150 \$30,000	LAG LAG	58016 58487

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
LORIA, ROSEMARY	PLTPATH-S	NZB	RESEARCH AND LICENSING AGREEMENT	\$750,000	KLH	56915
MACINTYRE, ROSS J	MOLECULAR BIO-S	DHHS (NIH)	ALTERNATIVE SPLICING IN THE COMPLEX DROSOPHILA DUMPY GENE	\$231,000	RT	57864
MAHOWALD, NATALIE	EAS-E	WHOI	OCEAN BIOLOGICAL FEEDBACKS ON GLOBAL COUPLED CLIMATE-CARBON CYCLE DYNAMICS	\$128,318	LAG	54128
MALLIARAS, GEORGE G	MATSCI	PRINCETON U	INTERFACES OF POLYMER ELECTRONIC DEVICES	\$90,000	JDC	47084
MANNING, STURT FISHER, KEVIN DOUGLAS	CLASSICS	NSF	COLLABORATIVE RESEARCH: THE KALAVASOS AND MARONI BUILT ENVIRONMENTS PROJECT. INVESTIGATING SOCIAL TRANSFORMATION IN LATE BRONZE AGE CYPRUS: ARRA	\$107,570	MBF	58186
MANSFIELD, ANNA K SACKS, GAVIN	FOODSCI-G	NY FARM VIABILITY INST	OPTIMIZING TIMING OF TANNIN ADDITIONS FOR QUALITY NEW YORK WINE PRODUCTION	\$40,781	KLH	59550
MARSCHNER, STEPHEN R ASHDOWN, SUSAN P JAMES, DOUG	COMP SCI	NSF	ACCURATE AND EFFICIENT VISUAL SIMULATION OF FIBER-BASED MECHANICAL STRUCTURES	\$14,250	MBF	52518
MATHIOS, ALAN H	PAM	MERCK AND CO (MERCK FOUNDATION)	CONSUMERS, PHARMACEUTICAL POLICY AND HEALTH	\$100,000	BMT	57505
MATTSON, NEIL S	HORTICULTURE	GLOECKNER FDN	EFFECTS OF CHRONIC ETHYLENE EXPOSURE ON BEDDING AND POTTED PLANTS	\$6,000	CMA	56334
MCCOUCH, SUSAN R BUSTAMANTE, CARLOS	PLTBRD	NSF (NSF BIO)	GEPR: EXPLORING THE GENETIC BASIS OF TRANSGRESSIVE VARIATION IN RICE	\$1,354,159	LAG	50259
MCEUEN, PAUL L.	LASSP	NSF	COLLABORATIVE RESEARCH: EXPLORATION OF THE NONLINEAR DYNAMICS OF NEMS CARBON NANOTUBE RESONATORS: ARRA	\$194,439	MBF	58736
MCGRATH, MARGARET T	PLTPATH-S	RUTGERS	ADVANCED STAGE OF DEVELOPMENT FOR FOLIAR DISEASES IN ORGANICALLY-PRODUCED TOMATO	\$26,700	RT	55323
MILLER, MATTHEW P	MECHAERO	UES	RESIDUAL STRESS/DEFORMATION MECHANISMS OF SUPER ALLOYS	\$23,500	SLJ	60144
MILLER, MATTHEW P	MECHAERO	NSF (NSF ENG)	UNDERSTANDING CRACKING AND DEFECT FORMATION DURING AIN CRYSTAL GROWTH: ARRA	\$300,287	TJC	58549
MOISE, N SYDNEY KORNREICH, BRUCE GORDON WAXMAN, ANDREW STUART	CLINSCI	AMCOLLVIM	COULD MECHANICAL STRAIN COUPLED WITH TGF-BETA BE THE TRIGGERS FOR TRANSFORMING CANINE MITRAL VALVE INTERSTITIAL CELLS TO A DEGENERATIVE PHENOTYPE?	\$6,900	TJC	59788

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
MOUNT, TIMOTHY D	AEM	ARIZONA STATE U	PSERC - MOUNT	\$86,955	DLW	53236
MULLER, DAVID A.	AEP	DOD (ARMY-ARO)	DISCOVERING, UNDERSTANDING AND PREDICTING EMERGENT PHENOMENA AT STRONGLY CORRELATED OXIDE INTERFACES	\$155,762	DLW	59678
NAULT, BRIAN A	ENTOM-G	NY FARM VIABILITY INST	IMPROVING PEST MANAGEMENT BY OPTIMIZING NITROGEN INPUTS AND NOVEL INSECTICIDES IN FRESH MARKET ONIONS	\$40,285	KLH	59551
NICHOLSON, PHILIP D	CRSR	JPL	FOR THE PARTICIPATION OF PHIL NICHOLSON IN THE CASSINI VIMS ACTIVITIES	\$46,750	SLJ	57074
NIXON, ALAN J	CLINSCI	DHHS (NIH)	GENE INDUCTION OF STEM CELL CHONDROGENESIS	\$61,694	TJC	57266
WATTS, ASHLEE E	AEM	CSREES-USDA	THE DAIRY PROGRAM OF THE NATIONAL INSTITUTE FOR LIVESTOCK AND DAIRY POLICY	\$215,789	CMA	59779
NOVAKOVIC, ANDREW M	MANN LIBR AG	USDA (NATL AG STATS)	AGRICULTURAL ECONOMIC DATA ON THE INTERNET	\$168,250	THF	59397
STEPHENSON, MARK	NUTRSCI-HE	DHHS (NIH-NIH NHLBI)	INTERVENTIONS FOR PREGNANT AND POSTPARTUM WOMEN	\$765,315	RSD	57649
OLSON, CHRISTINE M	MOLECULAR MED	DHHS (NIH)	ALLOSTERIC MODULATORS OF GLUTAMATE RECEPTORS	\$231,000	TJC	58719
OSWALD, ROBERT E	EDUC	NYS (AGMRKT)	NEW YORK AGRICULTURE IN THE CLASSROOM	\$112,000	DLW	53674
AMED, AHMED	EDUC	U OF LOUISVILLE	AUTHENTIC LITERACY APPLICATIONS IN CTE: HELPING ALL STUDENTS THINK LIKE SCIENTISTS IN CAREER AND TECHNICAL EDUCATION	\$399,590	DLW	54683
PTAK, CHRISTOPHER C	EDUC	NYS (AGMRKT)	AGRICULTURAL EDUCATION OUTREACH: NEW YORK STATE ASSOCIATION OF FFA	\$192,000	DLW	56689
PARK, TRAVIS D.	EDUC	NYS (AGMRKT)	ASSOCIATION OF AGRICULTURAL EDUCATORS	\$96,000	DLW	56691
PARK, TRAVIS D.	BAKER INST	BARD	DEVELOPMENT OF A PLASMID-BASED REVERSE GENETICS SYSTEM FOR THE BLUETONGUE AND EPIZOOTIC HERMORRHAGIC DISEASE VIRUSES TO ALLOW A COMPARATIVE CHARACTERIZATION OF THE FUNCTION OF THE NS3 VIROPORIN IN...	\$49,000	THF	57477
PARKER, JOHN S.	ANSCI	NYS (NYS PARKS & REC)	CORNELL RAPTOR PROGRAM	\$10,000	CMA	57524
PARKS, JOHN E	LASSP	NSF	DISORDERED 3HE AND GLOSSY SYSTEMS AT MK TEMPERATURES	\$130,000	MBF	47776
PARPIA, JEEVAK N						

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
PARRISH, COLIN R	MICRO & IMMUNO	DHHS (NIH-NIH NIAID)	TRAINING IN MOLECULAR VIROLOGY AND PATHOGENESIS	\$593,512	TJC	47582
PARRISH, COLIN R JIN, MOONSOO GOODMAN, LAURA B	BAKER INST	DHHS (NIH-NIH NIAID)	ENGINEERING ALTERED RECEPTORS AND ANTIBODIES TO STUDY VIRAL FUNCTIONS: ARRA ARBUSCULAR MYCORRHIZAL FUNGI: ECOLOGY AND EVOLUTION	\$50,054	TJC	57229
PAWLOWSKA, TERESA E.	PLTPATH-S	NSF (NSF BIO)	TN7 TRANSPOSITION INTO DNA	\$581,894	RT	58265
PETERS, JOSEPH	MICROBIO-S	DHHS (NIH)	REPLICATION/REPAIR COMPLEXES	\$214,127	TJC	49235
PILLEMER, KARL A	BLCC	PURDUE	PARENT ADULT-CHILD RELATIONS: WITHIN FAMILY DIFFERENCES	\$106,313	BMT	53415
POLLACK, LOIS	AEP	DHHS (NIH)	RNA FOLDING: FROM GLOBAL STRUCTURE TO ATOMIC DETAIL	\$345,475	DLW	55038
POLLACK, LOIS	AEP	DHHS (NIH-NIH NIGMS)	NEW TARGETS FOR ANTIBIOTICS: SELF ASSEMBLING RIBONUCLEOPROTEIN COMPLEXES	\$319,400	DLW	57754
POLLAK, EMIL JOHN QUAAS, RICHARD L	ANSCI	CSREES-USDA	NATIONAL BEEF CATTLE EVALUATION CONSORTIUM	\$573,357	CMA	59371
POLLOCK, CLIFFORD R DOERSCHUK, PETER	E&CE	SANDIA	SANDIA NATIONAL LABORATORIES/CORNELL EXCELLENCE IN ENGINEERING FELLOWSHIP	\$50,000	MCH	52999
POLLOCK, CLIFFORD R HAMMER, DAVID A	E&CE	DOD (DARPA)	ON-CHIP ELECTRO-CYCLOTRON FOR CHIP-SCALE NUCLEAR REACTIONS	\$500,000	DLW	58322
POWERS, JANE	FLDC	NYS (NYS HEALTH)	ACT FOR YOUTH PROGRAM 2006	\$25,896	LAG	51466
POWERS, JANE	FLDC	CFC	CHILDREN FOR CHILDREN EVALUATION PROJECT	\$7,500	LAG	60140
PUTNAM, DAVID	BIO ENG	NSF	CAREER: AN INTERDISCIPLINARY RESEARCH AND EDUCATION PROGRAM FOR PREDICTIVE BIOMATERIAL DESIGN	\$79,500	DLW	51912
RAGUSO, ROBERT	NB&B-S	NSF (NSF BIO)	COLLABORATIVE RESEARCH: SCALE AND CONTEXT DEPENDENCE OF RELATIVE HUMIDITY TO ADULT MANDUCA SEXTA BEHAVIOR	\$86,753	BMT	58417
RALPH, DANIEL BUHRMAN, ROBERT A	LASSP	DOD (ARMY-ARO)	ELECTRICAL CONTROL OF MAGNETIC DYNAMICS IN HYBRID METAL-SEMICONDUCTOR SYSTEMS	\$1,770,833	JDC	55179
REISSIG, WILLIAM H JENTSCH, PETER	ENTOM-G	USDA (ARS)	COMPREHENSIVE APPROACH FOR BEHAVIORAL CONTROL OF APPLE MAGGOT FLY	\$50,000	KLH	55887

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
ROBINSON, TERENCE L LAKSO, ALAN N DEMARREE, ALISON M IUNGERMAN, KEVIN A MIRANDA SAZO, MARIO R	HORTSCI-G	NY FARM VIABILITY INST	IRRIGATION AND FERTIGATION OF TALL SPINDLE APPLE ORCHARDS TO IMPROVE EARLY GROWTH, EARLY YIELD AND LONG-TERM PROFITABILITY	\$108,534	KLH	59580
ROHRBAUGH, RONALD W	ORNITH	US INTERIOR (FWS)	IVORY-BILLED WOODPECKER SIGHTINGS RESPONSE COORDINATOR	\$47,591	KLH	50070
ROHRBAUGH, RONALD W	ORNITH	US INTERIOR (NPS)	ACOUSTIC MONITORING PROJECT AT CONGAREE NATIONAL PARK	\$32,738	KLH	59975
ROSE, JOCELYN THANNHAUSER, THEODORE W	PLNTBIO-S	NSF (NSF BIO)	GEPR: CHARACTERIZATION OF THE TOMATO SECRETOME USING INTEGRATED FUNCTIONAL AND COMPUTATIONAL STRATEGIES	\$765,628	LAG	50269
RUDSTAM, LARS G SANDERSON, JOHN P SCANZA, ROCCO	NATRES ENTOM-S ILR CRALR	ECOLOGIC LLC USDA (ARS) NRC	ABUDANCE IN ONONDAGA LAKE, NEW YORK ACQUISITION OF GOODS & SERVICES (2009-10) NRC MEDIATION PROGRAM	\$46,409 \$19,030 \$20,000	JDC CMA THF	59238 60111 52281
SCHAFFER, CHRIS SCHAFFER, CHRIS NISHIMURA, NOZOMI	BIO ENG BIO ENG	INST STUDY AGING DHHS (NIH)	MICROVASCULAR FLOW DISRUPTION IN THE VICINITY OF AMYLOID-BETA PLAQUES ROLE OF MICROVASCULAR LESIONS IN ALZHEIMER'S DISEASE	\$50,000 \$55,310	DLW DLW	57937 53799
SCHIMENTI, JOHN C.	BIOMED SCI	DHHS (NIH-NIH NIGMS)	GENETICS OF MEIOSIS AND RECOMBINATION IN MICE	\$314,210	TJC	56183
SCHLOM, DARRELL	MATSCI	NSF (NSF ENG)	TURNING ON FERROMAGNETISM WITH AN ELECTRIC FIELD	\$50,000	DLW	59771
SCHUKKEN, YNTE H	POPULATION MED	USDA (ARS)	MAINTENANCE OF MYCOBACTERIUM, SALMONELLA, C. COLI AND LISTERIA ON DAIRY FARMS	\$33,730	RSD	57157
SHEN, KYLE	LASSP	NSF	CAREER: PHOTOEMISSION SPECTROSCOPY OF THIN FILMS: A NEW LABORATORY FOR STUDYING QUANTUM MANY-BODY INTERACTIONS	\$530,000	MBF	57136
SHOEMAKER, CHRISTINE A	CEE	NSF	ENVIRONMENTAL SUSTAINABILITY SYSTEMS ANALYSIS INCLUDING MULTIPLE OBJECTIVE AND FIXED COST OPTIMIZATION OF MANAGEMENT DECISIONS WITH WATERSHED AND GROUNDWATER APPLICATIONS	\$97,442	RT	54903
SHULER, MICHAEL L	BIO ENG	US DEPT OF EDU	A MULTISCALE APPROACH TO BIOMEDICAL ENGINEERING	\$130,656	DLW	52760

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
SIRER, E GUN	COMP SCI	NSF	CAREER: BUILDING ROBUST, HIGH-PERFORMANCE INFRASTRUCTURE SERVICES THROUGH INFORMED RESOURCE TRADEOFFS	\$83,944	MBF	49543
SNOVER-CLIFT, KAREN L.	PLTPATH-S	USDA (FOREST)	SUDDEN OAK DEATH DIAGNOSTICS FOR THE NORTHEAST REGION	\$3,000	RT	59977
SODERLUND, DAVID M	ENTOM-G	CSREES-USDA	NORTHEAST REGION CENTER FOR THE IR-4 MINOR CROP PEST MANAGEMENT PROGRAM	\$1,568,307	BMT	59257
BOREJSZA-WYSOCKI, WLODZIMIERZ	ENTOM-G	DHHS (NIH-NIH NCI)	EPIGENETIC CONTROL OF A RAS ACTIVATOR	\$292,600	BMT	55273
SOLOWAY, PAUL D	NUTRSCI-AG	DHHS (NIH-NIH NIDA)	EPIGENOMIC ANALYSIS ON A NANOSCALE DEVICE	\$367,288	BMT	55979
SOLOWAY, PAUL D	NUTRSCI-AG		SOIL EMISSIONS OF NITROGEN TRACE GASES: LEVERAGING THE DECOMMISSIONING OF THE			
CRAIGHEAD, HAROLD G	NUTRSCI-AG		DESSERT FACE SITE	\$86,070	MBF	53117
SPARKS, JED P.	EEB-E	NSF	ACQUISTION OF GOODS AND SERVICES	\$11,000	THF	60182
SPARKS, JED P.	EEB-E	USDA ARS BA STRUCTURED MATERIALS INC.	STTR PHASE I: GRAPHINE PRODUCTION TOOL	\$8,750	MCH	57513
SPENCER, MICHAEL	E&CE	USDA ARS BA STRUCTURED MATERIALS INC.	STTR: GRAPHENE BASED NOX DETECTOR	\$30,000	MCH	58641
SPENCER, MICHAEL	E&CE		MARQUEZ: SPATIAL COGNITION AND THE BILINGUAL BRAIN	\$45,463	LAG	49076
SPIVEY, MICHAEL	PSYCH	DHHS (NIH)	PEROT FOR SPACE AND AIRBORNE APPLICATIONS	\$138,061	BMT	56335
GONZALEZ-MARQUEZ, MONICA	PSYCH		VOLUME-SCAVENGING INSTABILITIES: INSPIRATION FROM NATURE'S CAPILLARITY-BASED SUPER-ADHESION	\$52,006	DLW	52313
STACEY, GORDON J	CRSR	NASA (NSSC)	PARTICIPANT IN "COMPLEX FLUIDS AND COMPLEX FLOWS" 2009-2010 ANNUAL PROGRAM AT THE IMA	\$17,500	DLW	59970
STEEN, PAUL H	CHEM-E	NSF	SOIL AND WATER ASSESSMENT TOLL (SWAT) MODELING FOR THE GENESEE NY WATERSHED	\$40,000	MCH	59564
STEEN, PAUL H	CHEM-E	U OF MINNESOTA	REGIONAL PROJECT FOR "EPA REGION 1" AND "EPA REGION 2" -- (NEW ENGLAND, NY, NJ, PR AND THE VI)	\$77,400	MCH	56352
STEENHUIS, TAMMO S	BEE	DOD (ARMY-ACE)	CAREER: FLEXIBLE MULTI-CORE SUBSTRAITE FOR TRUSTWORTHY COMPUTING	\$85,000	DLW	54478
STEENHUIS, TAMMO S	BEE	U OF RHODE ISLD	RELATIONSHIP BETWEEN THE PHYSICAL AND MECHANICAL PROPERTIES OF MARS SOILS AND THEIR SIMULATION	\$14,000	BMT	59964
KETTERINGS, QUIRINE	BEE					
LEMLEY, ANN T	BEE					
SUH, GOOKWON	E&CE	NSF (NSF CISE)				
SULLIVAN, ROBERT J	CRSR	U OF ALASKA (U AK FAIRBANKS)				

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
TARDOS, EVA KLEINBERG, JON KLEINBERG, ROBERT DAVID	COMP SCI	NSF	AF: LARGE: NETWORKS, LEARNING AND MARKETS WITH STRATEGIC AGENTS	\$2,938,984	MBF	58004
TAYLOR, ALAN G TAYLOR, ALAN G	HORTSCI-G	ADVANCEAGSYS	DEVELOPING CASTOR OIL PRODUCTION AS A FEEDSTOCK FOR BIO-OIL AND BIO-DIESEL ON NEW YORK FARMS	\$16,845	KLH	56988
NAULT, BRIAN A TERZIAN, YERVANT	HORTSCI-G	RUTGERS	IR-4 SEED TREATMENT TRIALS - 2009	\$5,000	BMT	60110
PECK, MASON	CRSR	NASA (GODDARD SFC)	FELLOWSHIP PROGRAM: NEW YORK SPACE GRANT CONSORTIUM	\$385,000	BMT	48240
THORNE, ROBERT E	LASSP	NSF	NANOSCALE AND COLLECTIVE PHYSICS OF ONE-DIMENSIONAL CONDUCTORS	\$120,000	MBF	55374
TIGNER, MAURY	LEPP	NSF	SUPPORT OF THE CORNELL ELECTRON STORAGE RING (CESR) FACILITY	\$1,285,000	JDC	60085
TIGNER, MAURY	LEPP	NSF	SUPPORT OF THE CORNELL ELECTRON STORAGE RING (CESR) FACILITY	\$6,500,000	JDC	60086
TUCKER, TERRY	INTAG	USDA (FAS)	BORLAUG FELLOWS FROM INDIA: INDIA	\$6,000	LLB	55059
TUCKER, TERRY	INTAG	USDA (FAS)	2008/2009	\$39,968	LLB	57179
TUCKER, TERRY STEENHUIS, TAMMO S CHRISTY, RALPH	CIIFAD	WORLD VISION INC.	WEST AFRICA WATER INITIATIVE PHASE II, WATER, SANITATION AND HYGIENE FOR HUMAN DEVELOPMENT	\$280,000	LLB	58976
TUMBAR, TUDORITA	MOLECULAR BIO-E	DHHS (NIH)	INVESTIGATING THE LINK BETWEEN SLOWLY CYCLING CELLS AND HAIR FOLLICLE STEM CELLS	\$377,097	RT	48518
TUMBAR, TUDORITA	MOLECULAR BIO-E	NYS (NYSDOH) DHHS (NIH-NIH)	CONTROL OF HAIR FOLLICLE STEM CELL PROLIFERATION AND EPITHELIAL SKIN TUMOROGENESIS BY CONCERTED RUNX1 AND CDKN1A IN ACTION	\$342,143	RT	56921
TYE, BIK-KWOON	MOLECULAR BIO-S	NIGMS)	SACCHAROMYCES CEREVISIAE:ARRA SUPPLEMENT	\$117,470	RT	60218
UMRIGAR, CYRUS J	LASSP	NSF (NSF MPS)	LONGSTANDING PROBLEMS OF DENSITY-FUNCTIONAL THEORY WITH QUANTUM MONTE CARLO	\$135,000	MBF	57923
VAN ES, HAROLD DEGAETANO, ARTHUR T DAVID JEFFREY SUSAN J	LIFKA, MELKONIAN, RIHA, CSS	CSREES-USDA	COMPUTATIONAL AGRICULTURE	\$122,130	BMT	59378

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
VANDEN HEUVEL, JUSTINE E WILCOX, WAYNE F SCHMIT, TODD MICHAEL MARTINSON, TIMOTHY E SACKS, GAVIN	HORTSCI-G	U OF VERMONT	USING CANOPY MANAGEMENT TO REDUCE FUNGICIDE USE AND IMPROVE FRUIT COMPOSITION IN WHITE WINE GRAPES	\$178,311	BMT	57764
VANWIJK, KLAAS VANWIJK, KLAAS SNYDER, JOHN HUGH	PLNTBIO-S PLNTBIO-S	BTI SR NOBLE FDN	THE ARABIDOPSIS SALICYLIC ACID SIGNALING NETWORK: A PARADIGM FOR PHYTOHORMONE SIGNALING SAPONIN BIOSYNTHESIS IN MEDICAGO TRUNCATULA	\$75,153 \$30,669	LAG LAG	55780 56637
VATAMANIUK, OLENA K	CSS	NSF (NSF BIO)	BIOCHEMICAL AND MOLECULAR GENETIC STUDIES OF THE HMT-1 DEPENDENT HEAVY METAL DETOXIFICATION PATHWAY IN C. ELEGANS: ARRA FUNDING	\$747,928	BMT	58395
VEVERKA, JOSEPH F	CRSR	JPL	FOR THE PARTICIPATION OF JOSEPH VEVERKA IN CASSINI IMAGING SCIENCE SUBSYSTEM-ORBITAL PHASE	\$60,228	SLJ	57070
VILHUBER, LARS ABOWD, JOHN M WALKER, LARRY P WANG, ZHENG JANE COHEN, ITAI WARHAFT, ZELLMAN	LABOREC CU AES MECHAERO MECHAERO	NSF (NSF SBE) US DOT NSF NREL	THE ECONOMICS OF MASS LAYOFFS: DISPLACED WORKERS, DISPLACING FIRMS, CAUSES AND CONSEQUENCES. BIOBASED TRANSPORTATION RESEARCH GRANT FLIGHT EFFICIENCY AND CONROL OF 12 SPECIES OF DROSOPHILA AND THEIR MUTANTS SOLAR DECATHLON 2009	\$123,981 \$1,100,495 \$200,000 \$50,000	AJP CMA TJC SLJ	55781 52110 58678 55425
WARNER, DEREK H. WARNER, DING XIANG	CEE EAST ASIA PROG	NASA US DEPT OF EDU	CHRACTERIZING THE FRACTURE PROPERTIES OF PLANAR DEFECTS IN ALUMINUM NRC EAST ASIA	\$61,186 \$264,731	SLJ MBF	57182 50325
WARNER, MILDRED E	DEVSOC	NCPC	CITY/COUNTY GOVERNMENT EARLY CHILDHOOD SURVEY PROJECT	\$20,000	LAG	60132
WEBER-SHIRK, MONROE	CEE	EPA	DOSE CONTROLLER FOR AGUACLARA WATER TREATMENT PLANTS	\$10,000	RT	58205
WEIGLE, TIMOTHY H BATES, TERENCE R CREASAP, JODI ELIZABETH WALTER-PETERSON, HANS C	IPM-CCE	NY FARM VIABILITY INST	PROMOTING SUSTAINABILITY IN BULK JUICE AND WINE OPERATIONS THROUGH BUSINESS PLANNING, COST ACCOUNTING AND INNOVATIVE IMPLEMENTATION STRATEGIES	\$127,406	KLH	59523
WETHINGTON, ELAINE	BLCC	WEILL	INTERDISCIPLINARY GERIATRIC HEALTH CARE RESEARCH CENTER	\$19,353	BMT	53843

Cornell University, Office of Sponsored Programs
Awards Received in August 2009

Principal Investigator	Department	Sponsor	Project Title	Amount	GCO	OSP Number
WHITTAKER, GARY MADU, IKENNA WICKER, STEPHEN BIRMAN, KENNETH P SCHNEIDER, FRED B SIRER, E GUN	MICRO & IMMUNO	DHHS (NIH)	ELUCIDATION OF CORONAVIRUS FUSION PEPTIDES	\$37,656	TJC	53019
	E&CE	U OF CAL (UC BERKELEY)	TEAM FOR RESEARCH IN UBIQUITOUS SECURE TECHNOLOGY (TRUST)	\$30,000	MCH	46278
WIEDMANN, MARTIN	FOODSCI-S	USDA (FOOD SAFETY)	ENHANCEMENT OF THE INPUT DATA AND THE RESULTANT OUTPUT CAPABILITIES OF THE RETAIL LISTERIA MONOCYTOGENES CROSS-CONTAMINATION MODEL	\$40,000	RSD	59972
WIEDMANN, MARTIN	FOODSCI-S	USDA (FOOD SAFETY)	A RETAIL ENVIRONMENT IN ORDER TO OBTAIN CRITICAL DATA NEEDS IN THE RETAIL LISTERIA MONOCYTOGENES CROSS-CONTAMINATION MODEL	\$80,000	RSD	59996
WIESNER, ULRICH B.	MATSCI	DHS	LASER PRECONCENTRATOR	\$360,000	JDC	59082
WILSON, DAVID B	MOLECULAR BIO-E	BSF	ARTIFICIAL CELLULOSOME VERSUS FREE CELLULASE SYSTEM	\$13,800	RT	52536
WINKLER, DAVID W COOPER, CAREN B INIGO-ELIAS, EDUARDO E LOVETTE, IRBY J	EEB-S	NSF (NSF BIO)	PIRE: GOLONDRINAS DE LAS AMERICAS: INTEGRATED PAN-AMERICAN RESEARCH AND TRAINING IN ORGANISMS AND ENVIRONMENTS	\$499,447	MBF	52688
WRIGHT, JASON T.	CRSR	U OF CAL (UC BERKELEY)	SIM DOUBLE-BLIND PLANET FINDING SIMULATION - PHASE 2	\$28,507	SLJ	57586