

Cornell University, Office of Sponsored Programs**Awards Received in September 2026**

Principal Investigator	Department	Sponsor	Project Title	OSP#	Amount
Abbaspourrad, Alireza	CALS Food Science	Gates Foundation	DEVELOPMENT OF A STARCH-BASED PLATFORM FOR DELIVERING MULTIPLE ESSENTIAL NUTRIENTS	201734	\$780,154
Andrews, Talbot	Government	Institute for Humane Studies	INACCURATE BELIEFS UNDERMINE SUPPORT FOR SOLUTIONS AFTER DISASTER	202014	\$12,800
Bauman, Allison	Dyson - Sponsored Activity	USDA -> USDA Economic Research Service	FARM ENTRY, EXIT, AND SURVIVAL DYNAMICS IN U.S. AGRICULTURE (58-6000-6-1006)	198318	\$344,401
Berezin, Mabel	Sociology	Russell Sage Foundation (Through: Washington Center for Equitable Growth Inc)	THE BUREAUCRATIC POLITICS OF MIGRATION POLICY	198369	\$15,000
Bihn, Elizabeth	CALS Food Science	USDA -> USDA National Institute of Food and Agriculture (Through: The Organic Center)	DEVELOPING RISK-ASSESSMENT, EDUCATIONAL, AND COMMUNICATION TOOLS TO LOWER FOOD SAFETY BARRIERS FOR ORGANIC SPECIALTY CROP GROWERS	160635	\$112,285
Bogdanove, Adam	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	ACQUISITION OF GOODS AND SERVICES (58-8062-6-026)	203375	\$214,504
Bugingo, Collins	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture (Through: University of Delaware)	NORTHEAST AGRICULTURE RISK MANAGEMENT EDUCATION (ARME) CENTER: INTEGRATED SEED HEALTH RISK MANAGEMENT FOR DIVERSIFIED VEGETABLE SYSTEMS	191708	\$75,000

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Butcher, Jonathan	Biomedical Engineering	NSF -> NSF Directorate for Technology, Innovation and Partnerships	I-CORPS: TRANSLATION POTENTIAL OF A TRANSCATHETER VALVE REPAIR DEVICE FOR SMALL ANATOMY PATIENTS	201481	\$50,000
Caddy, Sarah	Baker Institute	Gates Foundation	NOVEL ROTAVIRUS FUNCTIONAL ASSAY DEVELOPMENT	199428	\$490,712
Cheng, Lailiang	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	FUNCTIONAL COMPARISON OF ALLELIC VARIANTS OF ACID MEMBRANE TRANSPORT PROTEINS DICTATING DIFFERENCES IN FRUIT ACIDITY	203241	\$43,395
Clark, Andrew	Molecular Biology and Genetics	American Association of Biological Anthropologists	GENETIC AND MORPHOLOGICAL CHARACTERIZATION OF A PUTATIVE THREE-WAY BABOON HYBRID ZONE	197973	\$7,500
Cohen, Paula	Biomedical Sciences	HHS -> PHS -> NIH -> NIH Eunice Kennedy Shriver National Institute of Child Health and Human Development	MUTS GAMMA AS A DRIVER OF CROSSOVER PATHWAY CHOICE IN PROPHASE I OF MAMMALIAN MEIOSIS	187411	\$3,304,406
Colbath, Aimee	Clinical Sciences	HHS -> PHS -> NIH -> NIH National Institute of Arthritis and Musculoskeletal and Skin Diseases	THE MAST CELL - IL-33 AXIS IN POST-TRAUMATIC OSTEOARTHRITIS	180729	\$576
Conway, Alex	Tech Research	NSF -> NSF Directorate for Computer and Information Science and Engineering	COLLABORATIVE RESEARCH: III: GRAPH-BASED VECTOR DATABASES, FROM THEORY TO PRACTICE	189508	\$200,000

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Degaetano, Arthur	CALS Earth and Atmospheric Science	US DOC -> National Oceanic and Atmospheric Administration (Through: Rand Corporation)	MID-ATLANTIC REGIONAL INTEGRATED SCIENCES AND ASSESSMENTS (MARISA) 2.5	198711	\$40,000
Degaetano, Arthur	CALS Earth and Atmospheric Science	USDA -> USDA Office of the Chief Economist	DECISION SUPPORT AND RESOURCES FOR AGRICULTURAL RISK MANAGEMENT	202867	\$150,000
Deppe, Nils	Center Astrophysics-Planetary Science	Sherman Fairchild Foundation Inc (Through: California Institute of Technology)	CALTECH/CORNELL RESEARCH PROGRAM FOR SIMULATIONS OF EXTREME SPACETIMES	203374	\$400,000
Desjardins, Olivier	Mechanical & Aerospace Engineering	NSF -> NSF Directorate for Engineering	COLLABORATIVE RESEARCH: ELEMENTS: UNIFYING FRAMEWORK FOR MULTIPHYSICS SPRAY SIMULATION WITH AI-ENHANCED USABILITY	191723	\$303,017
Downs, Nick	Cornell Health	Council Of Ivy League Presidents	THE EPIDEMIOLOGY OF CONCUSSIONS IN IVY LEAGUE SPORTS: A WEB-BASE SURVEY	72563	\$2,000
Figueroa Bautista, Roger	Nutritional Sciences	Mother Cabrini Health Foundation (Through: Buffalo Go Green Inc)	FRESHSTART FOR HEALTH: PRODUCE PRESCRIPTION TO PROMOTE HEALTH BEHAVIORS AND FOOD SECURITY	189632	\$30,000
Frank, Jason	Government	Institute For Advanced Study	DEMOCRATIC THEORY OF COUNTERREVOLUTION	195464	\$80,000
Ge, Frank	Dyson - Sponsored Activity	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	DATA-DRIVEN EVALUATION AND MODELING OF INTEGRATED BEEF-DAIRY PRODUCTION SYSTEMS IN THE NORTHEASTERN UNITED STATES	199161	\$99,639
Gerson, Jacqueline	CALS Biological & Environmental Engr	Gordon and Betty Moore Foundation	QUANTIFYING MERCURY METHYLATION AND POTENTIAL MITIGATION STRATEGIES IN AQUATIC ECOSYSTEMS IN THE AMAZON	201576	\$2,247,000
Gomez, Miguel	Dyson - Sponsored Activity	USDA -> USDA Economic Research Service	POPULATION HEALTH COSTS OF ULTRA-PROCESSED FOOD CONSUMPTION (AGREEMENT #58-4000-6-1019)	198662	\$75,000

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Gomez, Miguel	Dyson - Sponsored Activity	USDA -> USDA Economic Research Service	ASSESSING THE ECONOMIC BURDEN OF INVASIVE SPECIES IN U.S. FRUITS AND VEGETABLES (58-3000-6-1011)	199160	\$126,000
Gomez-Baquero, Fernando	JTC Research	HHS -> Biomedical Advanced Research and Development Authority (Through: MATTER)	MPULSE TECHNOLOGIES [RUNWAY PROGRAM] DIGITAL BIOMARKER AND NEW PULSE OXIMETER	195651	\$115,000
Gower, Wendy	Yang Tan Institute	HHS -> Administration For Community Living	THE NORTHEAST ADA CENTER, REGION 2: THE PREMIER RESOURCE ON THE ADA IN NEW YORK, NEW JERSEY, PUERTO RICO, AND THE U.S. VIRGIN ISLANDS	197830	\$3,336,495
Hansen, Zachariah	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Area	EVALUATING BROAD-SPECTRUM LATE BLIGHT RESISTANCE IN DIPLOID WILD POTATO ACCESSIONS	198180	\$55,000
Hare, Jack	Lab of Plasma Studies	DOE -> DOE Office of Science	COMPOSITE LINERS FOR SELF-MAGNETIZING HIGH GAIN FUSION TARGETS	197815	\$301,040
Hay, Anthony	CALS Microbiology	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	IMPACT OF MICROBIAL POPULATION LEVELS ON WATER UPTAKE IN CUT FLOWERS (58-8062-3-019)	165734	\$97,000
Hayden, Alistair	Public and Ecosystem Health	NYS GOVT -> New York State Department of Environmental Conservation	ANALYZING PATTERNS OF PFAS CONTAMINATION ACROSS NEW YORK'S PRIVATE WELLS	180788	\$999,929
Heck, Daniel	CALS LIHREC	USDA -> USDA National Institute of Food and Agriculture (Through: University of Vermont)	UNLOCKING THE CODE: THE STRATEGY OF WHITE MOLD BIOCONTROL FOR ORGANIC LETTUCE PRODUCTION	196857	\$30,000

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Hedrick, Brandon	Biomedical Sciences	NSF -> NSF Directorate for Biological Sciences (Through: Bridgewater State University)	RAMP: TRAINING THE NEXT GENERATION OF INTERDISCIPLINARY SCIENTISTS TO COLLABORATIVELY ADDRESS SPECIES RESPONSES TO CLIMATE CHANGE WITH SPARCNET	176307	\$49,100
Helbling, Damian	Civil & Environmental Engineering	GlobalFoundries Inc	CHARACTERIZATION OF THE SOURCES OF PFAS FOUND IN PLASMA PROCESS EXHAUST ABATEMENT BLOWDOWN AND DEVELOPMENT OF MITIGATION OPTIONS	199052	\$200,000
Ho, Anna	Center Astrophysics-Planetary Science	Silicon Valley Community Foundation	SZA-FAST	203686	\$120,000
Holycross, Megan	Earth & Atmospheric Sciences	DOI -> United States Geological Survey	CRITICAL METAL PARTITIONING IN FLUORINE-BEARING MAFIC ALKALINE SYSTEMS	201617	\$216,998
Hsu, Justin	Computer Science	NSF -> NSF Directorate for Mathematical and Physical Sciences	AIMING: AUTOMATED DISCOVERY FOR STRUCTURE-PRESERVING DISCRETIZATIONS	193366	\$750,000
Ivanek Miojevic, Renata	Population Medicine & Diagnostic Science	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	CORNELL UNIVERSITY COMBINED DVM-PHD MEDICAL SCIENTIST TRAINING PROGRAM (MSTP)	146646	\$116,334
Jena, Debdeep	Electrical & Computer Engineering	DOE -> DOE Office of Science	IDENTIFYING AND ELIMINATING DEFECTS IN THE SAPPHIRE SUBSTRATE THAT CAUSE DECOHERENCE IN SUPERCONDUCTING QUBITS USING THERMAL LASER EPITAXY	193402	\$1,612,000
Ju, Wendy	JTC Research	NSF National Science Foundation (Through: NSF -> NSF Directorate for Engineering)	COLLABORATIVE RESEARCH: RESEARCH NETWORK ON COMPUTATIONAL HUMAN-AI INTERACTION MODELS FOR ENGINEERED SYSTEMS (CHIMES)	193484	\$100,964
Just, David	Dyson - Sponsored Activity	USDA -> USDA Agricultural Marketing Service	STATE AND LOCAL FOOD SYSTEM INFRASTRUCTURE INVESTMENT LANDSCAPE AND ANALYSIS	201196	\$204,695

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Kalra, Vibha	Chemical & Biomolecular Engineering	NSF -> NSF Directorate for Technology, Innovation and Partnerships	NSF TTP-T: DIRECT ELECTRODE-TO-ELECTRODE REGENERATION TECHNOLOGY FOR SHORT LOOP BATTERY RECYCLING	189238	\$1,200,000
Katz, Or	Applied & Engineering Physics	DOD -> DOD US AF -> Air Force Office of Scientific Research	SEARCHING FOR COLD QUANTUM SIGNATURES IN A HOT CLASSICAL GAS (FA9550261B295)	181060	\$828,171
Katz, Or	Applied & Engineering Physics	DOE -> DOE Office of Science	OPEN-SYSTEM VIBRONIC DYNAMICS WITH TRAPPED IONS	193264	\$515,000
Katz, Or	Applied & Engineering Physics	DOD -> DOD Defense Advanced Research Project Agency (Through: United States Department of the Interior)	DUO-MAG: DUAL-SPECIES OPTICAL MAGNETOMETER FOR UNSHIELDED PHYSIOLOGICAL SENSING	192720	\$598,311
Katz, Or	Applied & Engineering Physics	DOD -> DOD US AF -> Air Force Office of Scientific Research	ENTANGLING TRAPPED ION AND SUPERCONDUCTING QUBITS WITH LOW-ENERGY PHOTONS	185405	\$350,000
Kurpios, Natasza	Molecular Medicine	HHS -> PHS -> NIH -> NIH National Institute of Diabetes and Digestive and Kidney Diseases	MECHANISMS UNDERLYING FORM AND FUNCTION OF THE CONTRACTILE GUT LYMPHATICS	191666	\$2,971,658
Lal, Amit	Electrical & Computer Engineering	DOD -> DOD Defense Advanced Research Project Agency (Through: University of Southern California)	SWIFT SPIN-WAVE INJECTION FERRO-ELASTIC TRANSISTOR	196608	\$500,000

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Lewis, Thomas	Office of the Graduate School	NSF -> NSF Directorate for Computer and Information Science and Engineering (Through: Computing Research Association Inc)	NSF CSGRAD4US FELLOWSHIP DEE GUO (STUDENT/FELLOW) COMPUTING RESEARCH ASSOCIATION / NSF	201864	\$159,000
Longchamps, Louis	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture (Through: University of Vermont)	A DIGITAL AGRONOMY APPROACH TO FARMER-CENTRIC ON-FARM SOIL HEALTH EXPERIMENTATION IN NEW YORK GRAIN SYSTEMS	197051	\$29,997
Marschner, Steve	Computer Science	NSF -> NSF Directorate for Computer and Information Science and Engineering	COLLABORATIVE RESEARCH: HCC: A GENERAL NEURAL LIGHT TRANSPORT AND MATERIAL FRAMEWORK FOR COMPUTER GRAPHICS	188726	\$300,000
Mattson, Neil	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Midwest Area	OPTIMIZING PRODUCTION WHILE REDUCING ENERGY USE OF ANNUAL BEDDING PLANTS WHILE REDUCING ENERGY USE THROUGH IMPROVED LIGHTING AND GREENHOUSE CONTROL SYSTEMS	177595	\$28,944
Maxson, Jared	Cornell Lab Accelerator Sciences & Ed	DOE -> DOE Office of Science (Through: AZ Board of Regents on behalf of Arizona State University)	TRANSFORMATIVE PHOTOCATHODE MATERIALS AND PHOTOEMISSION PHYSICS FOR NEXT-GENERATION FEL AND UED ELECTRON SOURCES	192645	\$213,000
Mehlenbacher, Shelley	Animal Health Diagnostic Center	International Duck Research Cooperative Inc	INTERNATIONAL DUCK RESEARCH COOPERATIVE (IDRC) AGREEMENT FY22-27	147106	\$310,443

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Mehlenbacher, Shelley	Animal Health Diagnostic Center	USDA -> USDA Animal and Plant Health Inspection Service	FY 2026 NAHLN INFRASTRUCTURE	198211	\$442,000
Mehta, Karan	Electrical & Computer Engineering	DOD -> DOD ARMY -> Aberdeen Proving Ground	FAST, POWER-EFFICIENT INTEGRATED TRAPPED-ION LASER GATES VIA CARRIER NULLING	195798	\$550,000
Meredith, Gen	Public and Ecosystem Health	HHS -> PHS -> Centers for Disease Control and Prevention	CDC-RFA-PW24-0080 STRENGTHENING PUBLIC HEALTH SYSTEMS AND SERVICES THROUGH NATIONAL PARTNERSHIPS TO IMPROVE AND PROTECT THE NATION'S HEALTH - CATEGORY B: EMERGING RURAL PUBLIC HEALTH LEADERS	173094	\$337,500
Naaman, Mor	JTC Research	NSF -> NSF Directorate for Computer and Information Science and Engineering	COLLABORATIVE RESEARCH: HCC: AI EVERYWHERE ALL AT ONCE: UNDERSTANDING THE WIDE-SCALE IMPACT OF GENERATIVE AI ON ONLINE COMMUNITIES	193467	\$413,823
Nicholson, Sean	Public Policy - Academic	DOD -> DOD Defense Health Agency (Through: Joan and Sanford I Weill Medical College of Cornell University)	THE IMPACT OF STAFFING LEVELS ON ACCESS, QUALITY AND UTILIZATION: EVIDENCE FROM PRIMARY CARE	201540	\$50,661
Overton, Thomas	CALS Animal Science	USDA -> USDA Agricultural Marketing Service	MARKET NEWS SERVICE	202133	\$20,000
Pashow, Lindsey	CALS Cornell Cooperative Extension	USDA -> USDA National Institute of Food and Agriculture (Through: University of Delaware)	NORTHEAST AGRICULTURE RISK MANAGEMENT EDUCATION (ARME) CENTER: TECHNICAL ASSISTANCE FOR AGRITOURISM OPERATIONS TO DEVELOP AND IMPLEMENT ACCESSIBILITY	191730	\$69,074
Pender, Jamol	Operations Research & Information Engr	American Mathematical Society	CLAYTOR-GILMER FELLOWSHIP	190735	\$75,000

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Petro, Elaine	Mechanical & Aerospace Engineering	DOD -> DOD US AF -> Air Force Research Laboratory (Through: Regents of the University of Michigan)	SPACE POWER AND PROPULSION FOR AGILITY, RESPONSIVENESS, AND RESILIENCE (SPAR)	198499	\$40,000
Pritchard, Matthew	Earth & Atmospheric Sciences	NSF -> NSF Directorate for Geosciences	COLLABORATIVE RESEARCH: IMAGING PRECURSORS OF VOLCANIC ERUPTION AND MASS WASTING: THE GLOBAL VOLCANO EARLY WARNING AND ERUPTION RESPONSE FROM SPACE (G-VIEWERS) PROJECT	193641	\$313,568
Rangarajan, Anu	CALS School of Integrative Plant Science	American Farmland Trust	SERVING BILINGUAL FARMERS FOR LAND ACCESS	196455	\$25,000
Rice, Aaron	CALS Lab of O - K. Lisa Yang Center	DOE -> DOE Office of Energy Efficiency and Renewable Energy (Through: Duke University)	WILDLIFE AND OFFSHORE WIND (WOW): A SYSTEMS APPROACH TO RESEARCH AND RISK ASSESSMENT FOR OFFSHORE WIND DEVELOPMENT FROM MAINE TO NORTH CAROLINA	140294	\$1
Rice, Aaron	CALS Lab of O - K. Lisa Yang Center	DOI -> Bureau of Ocean Energy Management	A DATABASE AND ACOUSTIC REFERENCE CATALOG OF MARINE FISH SOUNDS-ATLANTIC PILOT	137454	\$115,880
Robinson, Orin	CALS Lab of O - Ctr Avian Studies	DOI -> United States Fish and Wildlife Service	SEASONAL HIGH-RESOLUTION AMERICAN BLACK DUCK RELATIVE ABUNDANCE MODELS ACROSS THE ATLANTIC COAST JOINT VENTURE REGION	199017	\$25,000
Romay, Cinta	Institute Biotechnology & Life Science	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	CREATING A CIRCULAR ECONOMY THAT REIMAGINES AGRICULTURE USING PLANT DIVERSITY AND COMPUTATIONAL MODELING.	166867	\$472,745
Royer, Fabien	Mechanical & Aerospace Engineering	DOD -> DOD Defense Advanced Research Project Agency	IN-SPACE SHAPING OF DEPLOYABLE SPACE STRUCTURES: ENABLING LARGE RF APERTURES FOR SPACE DOMAIN AWARENESS SWARMS FROM LEO TO CISELUNAR SPACE	201646	\$163,258

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Rudd, Brian	Microbiology and Immunology	HHS -> PHS -> NIH -> NIH Office of the Director	REGULATION OF CD8+ T CELL EXHAUSTION BY LET-7/LIN28B IN DIFFERENT STAGES OF LIFE	139757	\$576
Rudd, Brian	Microbiology and Immunology	The G Harold and Leila Y Mathers Charitable Foundation	REPROGRAMMING NEONATAL AND ADULT IMMUNITY	197693	\$660,000
Safi, Basil	Einhorn Center for Community Engagement	Lilly Endowment Inc (Through: Wake Forest University)	RESHAPING HIGHER EDUCATIONS STRATEGY FOR COMMUNITY ENGAGEMENT: THE VIRTUES OF CULTURAL HUMILITY IN A GLOBAL LANDSCAPE	201269	\$744,596
Scaglione, Anna	Tech Research	United States Department of Energy (Through: UCAL -> Lawrence Berkeley National Laboratory)	PRIVACY-PRESERVING, COLLECTIVE CYBERATTACK DEFENSE OF DERS	161673	\$196,531
Schang, Luis	Baker Institute	Aicuris Anti-infective Cures AG	EVALUATION OF ANTIHERPETIC ANTIVIRALS IN NEURONAL LATENCY IN CULTURE	190527	\$34,321
Schwarz, Erich	CALS Molecular Biology & Genetics	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	EVOCELL: USING CELL EVOLUTION IN NEMATODES TO MODEL, PREDICT, AND CONTROL CELL IDENTITY IN ANIMALS	198506	\$6,826,715
Sethupathy, Praveen	Biomedical Sciences	HHS -> PHS -> NIH -> NIH Office of the Director	MICRORNA-375 REGULATION OF ENTEROENDOCRINE CELL BIOLOGY IN DIET-INDUCED OBESITY AND BARIATRIC SURGERY	136942	\$48
Shea, Ashley	Mann Library	USDA -> USDA National Agricultural Statistics Service	DISSEMINATION AND PRESERVATION OF DIGITAL AGRICULTURAL ECONOMIC DATA, STATISTICS AND MARKET INFORMATION ACROSS SEVERAL STATISTICAL AGENCIES IN USDA	146983	\$107,082
Shepherd, Robert	Mechanical & Aerospace Engineering	DOD -> DOD Office of the Secretary of Defense (Through: Massachusetts Institute of Technology)	EMERGE: EVOLVING MORPHOLOGIES VIA EMBODIMENT OF RECONFIGURABLE GEOMETRIES	189270	\$1,120,000

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Shi, Linda	City and Regional Planning	Lincoln Institute Of Land Policy	PROPOSAL FOR REPORT ON THE USE OF LAND READJUSTMENT AS A FORM OF LAND-BASED FINANCE FOR CLIMATE ADAPTATION	202587	\$20,000
Silva, Alexandra	Computer Science	HHS -> PHS -> NIH -> NIH Advanced Research Projects Agency for Health (Through: Galois Inc)	SAFE AUTOMATION FOR ENHANCING MEDICAL DEVICE SECURITY (SAFE-DEV)	177888	\$443,000
Smart, Chris	CALS Cornell AgriTech Fin & Operating	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	BRIDGING PLANT PATHOLOGY AND PLANT NUTRIENT RESEARCH TO STAKEHOLDERS (59-8062-4-015)	179205	\$47,765
Smolka, Marcus	Institute Biotechnology & Life Science	NYS GOVT -> Empire State Development	CAT-CENTER FOR LIFE SCIENCE ENTERPRISE	181031	\$5,000,000
Sorrells, Mark	CALS School of Integrative Plant Science	USDA -> USDA National Institute of Food and Agriculture (Through: USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area)	LEVERAGING INTERACTIONS OF EXCLUSION AND INTERNAL TOLERANCE MECHANISMS TO ENHANCE WHEAT ADAPTATION TO ACIDIC SOILS	177714	\$93,815
Sorrells, Mark	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	ENHANCING WHEAT RESISTANCE AND PRODUCTION ON ACIDIC SOILS (59-8062-6-027)	200633	\$40,689
Sorrells, Mark	CALS School of Integrative Plant Science	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	GENETIC IMPROVEMENT OF SMALL GRAINS AND CHARACTERIZATION OF PATHOGEN POPULATIONS	203054	\$35,347

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Stroock, Abraham	CROPPOS	NSF -> NSF Directorate for Biological Sciences	STC CENTER FOR RESEARCH ON PROGRAMMABLE PLANT SYSTEMS (CROPPOS)	92226	\$21,970,000
Tian, Zhiting	Mechanical & Aerospace Engineering	DOD -> DOD US NAVY -> Office of Naval Research	ELECTRON-PHONON COUPLING AND ITS IMPACT ON THERMAL TRANSPORT IN ULTRA-WIDE BANDGAP SEMICONDUCTORS	193079	\$575,000
Tian, Zhiting	Mechanical & Aerospace Engineering	NSF -> NSF Directorate for Engineering	THERMAL TRANSPORT IN MXENES	184320	\$430,066
Tong, Lang	Electrical & Computer Engineering	NSF -> NSF Directorate for Engineering	INTEGRATING LARGE LOAD WITH RESOURCE COLOCATION:ENERGY MANAGEMENT, ECONOMIC ANALYSIS, AND POLICY IMPACTS	189239	\$583,747
Tufan, Hale	CALS School of Integrative Plant Science	Gates Foundation (Through: CGIAR -> Center for International Forestry Research and World Agroforestry)	GENDER-RESPONSIVE AND WOMEN-LED RESEARCH AND DEVELOPMENT	193470	\$326,275
Van Amburgh, Mike	CALS Animal Science	United Soybean Board	STANDARDIZATION OF HIGH-OIL SOYBEAN PROCESSING	186497	\$428,000
Van Amburgh, Mike	CALS Animal Science	ROCKPA -> Platform for Agriculture and Climate Transformation	SUPPORTING YOUR ARTICULATION OF THE NECESSARY EXPERIMENTS FOR UNDERSTANDING AND OPTIMIZING THE PRODUCTION IMPACT OF BOVAER AND OTHER ANTI-METHANE TECHNOLOGIES WITH A SIMILAR MODE-OF-ACTION IN THE...	196355	\$140,000
Vogel, Gregory	CALS School of Integrative Plant Science	California Tomato Research Institute	LEVERAGING GERMPLASM RESOURCES FOR GENETIC DISCOVERY AND DEPLOYMENT OF SALT STRESS RESILIENCE	168604	\$27,733

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Wang, Fei	Tech Instruction	NSF -> NSF Directorate for Computer and Information Science and Engineering (Through: Joan and Sanford I Weill Medical College of Cornell University)	COLLABORATIVE RESEARCH: III: MEDIUM: A CONSOLIDATED FRAMEWORK OF COMPUTATIONAL PRIVACY AND MACHINE LEARNING	176026	\$24,201
Wang, Fei	Tech Instruction	HHS -> PHS -> NIH -> NIH National Institute on Aging (Through: Joan and Sanford I Weill Medical College of Cornell University)	POST-ACUTE SEQUELAE OF SARS-COV-2 INFECTION AND SUBSEQUENT DISEASE PROGRESSION IN INDIVIDUALS WITH AD/ADRD: INFLUENCE OF THE SOCIAL AND ENVIRONMENTAL DETERMINANTS OF HEALTH	188368	\$77,084
Wang, Jianxun	Mechanical & Aerospace Engineering	DOE -> DOE Office of Science	DIPAX: A DIFFERENTIABLE COMPUTATIONAL FRAMEWORK INTEGRATING PHYSICS AND AI FOR INVERSE MODELING AT EXASCALE	192915	\$946,988
Wang, Jianxun	Mechanical & Aerospace Engineering	United States Department of Energy (Through: University of Notre Dame)	DIGITAL TWINS FOR 4D SPATIOTEMPORAL PREDICTION OF ADVANCED REACTORS	180254	\$322,095
Wang, Ke	CALS Food Science	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	PCHI - SYNERGISTIC FERMENTATION ON NATIVE PULSE FLOUR FOR PROTEIN ENRICHMENT, FUNCTIONALITY IMPROVEMENT AND OFF-FLAVOR REDUCTION	197291	\$113,162
Wang, Michelle	Lab. of Atomic & Solid State Physics	HHS -> PHS -> NIH -> NIH National Institute of General Medical Sciences	FUNDAMENTAL BIOLOGICAL PROCESSES UNDER TORSION	185156	\$1,434,146

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White, Andrew	Biomedical Sciences	HHS -> PHS -> NIH -> NIH National Institute of Arthritis and Musculoskeletal and Skin Diseases	DEFINING THE REGENERATIVE RESPONSE TO GENOTOXIC AGENTS IN SPINY MOUSE SKIN	191125	\$2,722,265
Whittaker, Gary	Microbiology and Immunology	Morris Animal Foundation (Through: Celdara Medical LLC)	DEVELOPMENT AND IN VITRO EVALUATION OF A MONOCLONAL ANTIBODY TO NEUTRALIZE H5N1 INFLUENZA IN CATS	190995	\$26,819
Wild, Adam	CALS Ashley School of GDev and the Envir	USDA -> USDA Agricultural Marketing Service	IMPROVING SAP PROCESSING FOR QUALITY MAPLE SYRUP	199114	\$471,712
Wood, Christopher	CALS Lab of O - Ctr Avian Studies	New Venture Fund	BUILDING THE AMAZONIAN SOUND ARCHIVE	202075	\$861,190
Yoon, Jay	Human Centered Design	NSF -> NSF Directorate for Computer and Information Science and Engineering	HCC: HOPE, PRIDE, AND OTHER ENJOYMENTS: SCAFFOLDING TECHNOLOGY-MEDIATED POSITIVE EMOTIONS IN FOSTERING WELL-BEING AND SUSTAINABILITY	192312	\$657,350
Zhang, Lenan	Mechanical & Aerospace Engineering	NSF -> NSF Directorate for Engineering	COLLABORATIVE RESEARCH: EAGER: IN SITU THERMAL-MECHANICAL LOCALIZATION METROLOGY FOR ADVANCED 3D PACKAGING	196351	\$150,000
Zhang, Sheng	Institute Biotechnology & Life Science	USDA -> USDA ARS -> USDA Agricultural Research Service Northeast Area	ACQUISITION OF GOODS AND SERVICES AGREEMENT	203499	\$15,400