

Quarterly CALS New Awards Lead Investigator

Lead Investigator	Leading Unit	Co-Investigator	Co-Investigator Unit	Award Title	Sponsor	F&A	Total Anticipated Amount (Award)
Walker,Kathleen R	Entomology	Ernst,Kacey; Gouge,Dawn; Riehle,Michael	Epidemiology and Biostatistics; Entomology	Impacts of Targeted Larviciding and ULV Adulticiding on the Vectorial Capacity of the Zika Vector, Aedes Aegypti	Centers for Disease Control and Prevention	53.5	\$ 1,250,000
Riggs,Michael W	Animal&Biomedical Sciences			Calf Model Resources for Ongoing Cryptosporidium Studies	Bill and Melinda Gates Foundation	10	\$ 300,000
Despain,Del W	Sch of Natural Resources			Arizona Rangeland Monitoring and Vegetation GIS Data System (VGS) Enhancement	United States Forest Service	10	\$ 220,000
Guertin,D Phillip	Sch of Natural Resources			Automated Geospatial Watershed Assessment to Aid Military Mission and Training - Phase 6	Agricultural Research Service	0	\$ 169,000
Thompson,Gary D	Agric & Resource Econ			Economic Analysis of Food Safety Improvement During Produce Washing and Retail Display	Agricultural Research Service	28.2	\$ 145,514
Sparks,Elizabeth W	Pima County Office	Pater,Susan E; Zamudio,Amanda	County Office - Cochise County, Santa Cruz County	2017 4-H Food Smart Families	National 4-H Council	10	\$ 130,051
Rock,Channah M	Soil Water and Enviro Sci			Specialty Crop Block Grant Program-Farm Bill	Cornell University	6	\$ 129,478
Bonar,Scott A	Sch of Natural Resources			Verde River Recreation & Fisheries Assessments	United States Forest Service	10	\$ 125,519
Rivadeneira,Paula	Soil Water and Enviro Sci			Western Center for Food Safety	University of California, Davis	26	\$ 100,000
Guertin,D Phillip	Sch of Natural Resources			Research Support for Watershed and Basin Hydrology and Water Quality in the Arid and Semi-arid Southwest, USA	Agricultural Research Service	0	\$ 98,000
Falk,Donald A	Sch of Natural Resources			Resilient Landscapes and Fire Regimes: Meaning, Metrics, and Management	United States Forest Service	0	\$ 61,182
Blankinship,Joseph	Soil Water and Enviro Sci			What Lies Below? Improving Quantification and Prediction of Soil Carbon Stability, and Susceptibility to Disturbance	United States Geological Survey	17.5	\$ 50,000
Romero,Andrea J	Sch of Family & Consum Sci			Equality and Civic Participation: Examining Profiles of Critical Social Analysis of Inequality	Spencer Foundation	0	\$ 49,979

Bogan,Michael	Sch of Natural Resources			Quantifying Trophic and Habitat Ecology to Predict Population Dynamics of Endangered PSONoyta Pupfish and Mud Turtles Along the International Border at Organ Pipe Cactus National Monument	National Park Service	17.5	\$ 49,926
Ellsworth,Peter C	Entomology			Designing & Evaluating Sustainable Cotton Systems with Reduced Pest & Pesticide Risks	Cotton, Incorporated	15	\$ 45,000
Speirs,Katherine	Sch of Family & Consum Sci			Improving Feeding Practices in Childcare Settings: An Integrated Project	United States Department of Agriculture	42.857	\$ 43,975
Gimblett,Howard R	Sch of Natural Resources			Verde River Recreation & Fisheries Assessments	United States Forest Service	10	\$ 40,000
Zeiders,Katharine Hunsdon	Sch of Family & Consum Sci			Collaborative Research: Stress, Academic Outcomes, and Health Outcomes Among Language	National Science Foundation	53.5	\$ 34,053
Martinez,Cathy L	Pinal County Office			Pinal County Oral Health	Arizona Early Childhood Development and Health Board	10	\$ 30,000
Hodges,Tanya M	Agricultural Education	Mars,Matthew M	Agricultural Education - Instruction	Ag Discovery Summer Enrichment Program	United States Department of Agriculture	10	\$ 24,143
Faulkner,Dan B	Animal&Biomedical Sciences			Biomart Testing	Fujisaki International, LLC	53.5	\$ 21,246
Teske,Jennifer A	Nutritional Sciences			Metabolic Effect of Xyrem	Jazz Pharmaceuticals, Public Limited Company	53.5	\$ 18,141
Norton,Elbert R	Soil Water and Enviro Sci			Arizona Upland Cotton Advanced Strains Testing Program (15-803AZ)	Cotton, Incorporated	0	\$ 16,500
Cuello,Joel L	Agric & Biosystems Engr			Design of a Cost-Effective Microalgae Cultivation System	RTI International	53.5	\$ 15,350
Cuello,Joel L	Agric & Biosystems Engr			Design of a Low-Cost Vacuum Oven for the Drying of Algal Biomass	RTI International	53.5	\$ 15,350
Cuello,Joel L	Agric & Biosystems Engr			Hydrodynamic Simulation of the ACCORDION Photobioreactor Using Computational Fluid Dynamics Simulation and Experimentation	RTI International	53.5	\$ 15,350

Tabashnik,Bruce E	Entomology			Sustaining Efficacy of Bt Cotton Against Lepidopteran Pests	Cotton, Incorporated	15	\$ 15,000
Walsh,Michele E	Sch of Family & Consum Sci			Common Measure Support	National 4-H Council	10	\$ 11,088
Dhar,Arun K	Animal&Biomedical Sciences			Novus Testing Agreement 2017	Novus International, Incorporated	53.5	\$ 10,000
Riggs,Michael W	Animal&Biomedical Sciences			Effect of Immunomodulatory Agents and Marine Compounds on Cryptosporidium Infection	Washington State University	53.5	\$ 9,103
Siemens,Mark C	Agric & Biosystems Engr			Controlling Cotton Root Rot Through Improved Fungicide Application Techniques	Cotton, Incorporated	0	\$ 9,000
Mccloskey,William B	School of Plant Sciences			Performance of Protocol Plan No 2017-01-B6-09	Monsanto Company	51.5	\$ 8,820
Cuello,Joel L	Agric & Biosystems Engr			A Molecular Dynamics Study for Process Improvement of the Algae Industry in the Phillippines	RTI International	53.5	\$ 8,443
Martinez,Cathy L	Pinal County Office			Community Assessment and Education to Promote Behavioral Health Planning and Evaluation - Phase II	Michigan State University	26	\$ 8,335
Mccloskey,William B	School of Plant Sciences			Performance of Protocol Plan No 2017-01-09-01	Monsanto Company	51.5	\$ 8,181
Mccloskey,William B	School of Plant Sciences			Dicama (Engenia) and 2,4-D +Choline Interactions with Glufosinate (Liberty) on the Control of Glyphosate Resistant Palmer Amaranth	Cotton, Incorporated	0	\$ 8,000
Norton,Elbert R	Soil Water and Enviro Sci			Cotton Incorporated-Cotton Specialists Partnership: Large-Plot Replicated Variety Evaluations - AZ (13-874)	Cotton, Incorporated	15	\$ 8,000
Norton,Elbert R	Soil Water and Enviro Sci			Evaluation of Cotton Yield, Quality, and Plant Growth Response to Soil-Applied Potassium II. Multi-Year Sites	Cotton, Incorporated	15	\$ 8,000
Christman,Kimberly Ann	Maricopa County Office			4-H Camp G.R.I.T (Growing, Reaching, Impacting Tomorrow)	Kansas State University	0	\$ 7,937
Mccloskey,William B	School of Plant Sciences			Performance of Protocol Plan No 2017-01-24-09	Monsanto Company	51.5	\$ 7,575
Broxton,Patrick D	Sch of Natural Resources			Lake Tahoe West Water Yield Module	University of Nevada, Reno	0	\$ 7,005

Teegerstrom,Trent	Tribal Extension Programs			AZ Indian Country Extension Programs: Navajo Nation Tuba City	Cash Donation-Miscellaneous	0	\$ 6,426
Mostafa,Ayman M	Maricopa County Office			Performance of Protocol Plan No FY17-151	Monsanto Company	51.5	\$ 6,040
Guertin,D Phillip	Sch of Natural Resources			Dolores Watershed Modeling Contract	Dolores Watershed and Resilient Forest Collaborative	26	\$ 5,040
Frisvold,George B	Agric & Resource Econ	Duval,Dari Fae; Kerna,Ashley	Agricultural and Resource Economics - Extension	Economic Impacts of Increasing Direct Flights to TIA	Strongpoint Marketing	53.5	\$ 4,118
Mcmahon,Michelle M	School of Plant Sciences			Continue Inventory and Verification of NPS Legacy Plant Voucher Specimens	National Park Service	17.5	\$ 3,010
Burnett,Alexandra Diane	Sch of Natural Resources	Koprowski,John L	School of Natural Resources and The Environment - Research	Evolutionary Function of Alarm Communication in a Solitary Ground Squirrel	American Society of Mammalogists	0	\$ 1,500
Lopez,Gerardo U	Animal&Biomedical Sciences			Cyclospora: Potential Reservoirs and Occurrence in Irrigation Waters	Arizona State University	26	\$ 378
Lopez,Gerardo U	Animal&Biomedical Sciences			Detection of Foodborne Pathogens Using Multiplexing Molecular Methods	Arizona State University	26	\$ 378
Stock,S Patricia	Entomology			Functional Interactions Between Steinernema Infective Juvenile Nematodes and their Bacterial Symbionts	Arizona State University	26	\$ 378

Quarterly CALS New Awards by Co-Investigator when Leading PI is not in CALS

Co-Investigator	Co-Investigator Unit	Lead Investigator	Leading Unit	College Name	Award Title	Sponsor	F&A	Total Anticipated Amount (Award)	Co-PI Award Amount
Ikner,Luisa A	SWES	Verhougstraete, Marc	Community Environment & Policy	College of Public Health	PetAirapy Pathogen Chamber Study	PetAirapy, LLC	53.5	\$ 27,400	\$ 8,202