

Department: Agricultural Economics

Title of Research:A Multi-Disciplinary System To Improve Supply, Quality, And Market Presence Of Us-Grown Coffee

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1906702 Submission Date: 05/03/19
 Scientist Amount
 Palma, Marco 9,825.00

Title of Research:Coffee Database And Economics

Sponsor: World Coffee Research
 Proposal Number: 1907122 Submission Date: 05/28/19
 Scientist Amount
 Price, Edwin 32,606.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	42,431.00	2
Total for Year to Date	8,121,483.00	28
Total for Same Period Previous Yr	3,684,790.00	24
Previous Year Dept Grand Total	10,389,288.00	31

Department: Ag Leadership, Education & Commun

Title of Research:U.S. Meat Processing And Marketing For Mexico

Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1907829 Submission Date: 05/09/19
 Scientist Amount
 Strong Jr, Robert 8,991.00

Title of Research:Turkey - Biotechnology Policy And Communication

Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1908235 Submission Date: 05/20/19
 Scientist Amount
 Strong Jr, Robert 10,934.00

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	19,925.00	2
Total for Year to Date	2,486,503.00	14
Total for Same Period Previous Yr	13,651,753.00	17
Previous Year Dept Grand Total	13,931,529.00	24

Department: Biological & Agricultural Eng

Title of Research:Operation And Maintenance Of A Tceq Air Monitoring Station (Pm2.5) In The Bryan-College Station Area Along Finfeather Road, Texas

Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1907608 Submission Date: 05/08/19
 Scientist Amount
 Capareda, Sergio 26,159.00

Title of Research:Automated Plastic Contamination Removal At The Module Feeder

Sponsor: Cotton Incorporated
 Proposal Number: 1907954 Submission Date: 05/03/19
 Scientist Amount
 Hardin, Robert 30,000.00

Title of Research:High-Moisture Seed Cotton Issues In Harvesting, Transport, Storage, And Ginning

Sponsor: Cotton Incorporated
 Proposal Number: 1907960 Submission Date: 05/03/19
 Scientist Amount
 Thomasson, John 30,000.00

Title of Research: Integration Of Atmospheric Cold Plasma And Ozone As Rapid Response Treatments In Fuzzy And Bare Cottonseed

Sponsor: Cotton Incorporated
 Proposal Number: 1907963 Submission Date: 05/03/19
 Scientist Amount
 Moore, Janie 25,982.00

Total: AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	112,141.00	4
Total for Year to Date	12,402,974.00	32
Total for Same Period Previous Yr	2,853,878.00	22
Previous Year Dept Grand Total	7,745,179.00	39

Department: Animal Science

Title of Research: A Multi-Disciplinary System To Improve Supply, Quality, And Market Presence Of Us-Grown Coffee

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1906702 Submission Date: 05/03/19
 Scientist Amount
 Kerth, Chris 9,825.00

Title of Research: The Paraguay Trade Facilitation Project

Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1906853 Submission Date: 05/15/19
 Scientist Amount
 Castillo, Alejandro 5,114,237.00

Title of Research: U.S. Meat Processing And Marketing For Mexico

Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1907829 Submission Date: 05/09/19
 Scientist Amount
 Arnold, Ashley 1,199.00
 Cross, H Russell 1,199.00
 Gehring, Kerri 1,199.00
 Miller, Rhonda 1,199.00
 Osburn, Wesley 1,199.00
 Smith, Stephen 1,199.00
 Total Amount: 7,194.00

Title of Research: Which One Is Sick? Using Environmental Enrichment To Detect Sick Cattle

Sponsor: Texas Cattle Feeders Association
 Proposal Number: 1907926 Submission Date: 05/24/19
 Scientist Amount
 Carstens, Gordon 2,500.00
 Daigle, Courtney 2,500.00
 Total Amount: 5,000.00

Title of Research: Impact Of Shade Distribution On Feedlot Pen Conditions And Cattle Welfare

Sponsor: Texas Cattle Feeders Association
 Proposal Number: 1907927 Submission Date: 05/24/19
 Scientist Amount
 Cooke, Reinaldo 5,180.00
 Daigle, Courtney 5,180.00
 Total Amount: 10,360.00

Title of Research: Turkey - Biotechnology Policy And Communication

Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1908235 Submission Date: 05/20/19
 Scientist Amount
 Wickersham, Tryon 1,458.00

Title of Research:A Producer Oriented Decision Support Tool To Assess And Provide Strategies For The Improvement
 Of Texas Feedlot Cattle Production Effi
 Sponsor: Texas Cattle Feeders Association
 Proposal Number: 1908252 Submission Date: 05/21/19
 Scientist Amount
 Tedeschi, Luis 40,500.00

Title of Research:Reducing Risk Of Salmonella Contamination On Hog Carcasses By Modified Depilation Methods
 Sponsor: National Pork Board
 Proposal Number: 1908261 Submission Date: 05/22/19
 Scientist Amount
 Castillo, Alejandro 80,720.00

Title of Research:How Many Cattle Should You Put In A Pen? Impact Of Stocking Density And Environmental Enrichmen
 On Feedlot Cattle Productivity An
 Sponsor: Texas Cattle Feeders Association
 Proposal Number: 1908513 Submission Date: 05/24/19
 Scientist Amount
 Daigle, Courtney 2,500.00

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	5,271,794.00	9
Total for Year to Date	11,061,017.00	77
Total for Same Period Previous Yr	9,457,432.00	61
Previous Year Dept Grand Total	17,298,943.00	92

Department: Biochemistry & Biophysics

Title of Research:Phage Lysis
 Sponsor: National Institutes of Health
 Proposal Number: 1904906 Submission Date: 05/17/19
 Scientist Amount
 Young, Ryland 2,395,512.00

Title of Research:Mechanisms And Optimization Of Endosomal Escape For Delivery Applications
 Sponsor: National Institutes of Health
 Proposal Number: 1907466 Submission Date: 05/02/19
 Scientist Amount
 Pellois, Jean-Philippe 43,943.00

Title of Research:Qii-Taqs Quantum Assisted Bio-Sensing With Engineered Fluorescent Diamond
 Sponsor: National Science Foundation
 Proposal Number: 1907485 Submission Date: 05/24/19
 Scientist Amount
 Zeng, Lanying(TEES) 499,995.00

Title of Research:Genomics-Enabled Analysis Of Energy Sorghum Gene Function
 Sponsor: DOE-Washington
 Proposal Number: 1908084 Submission Date: 05/17/19
 Scientist Amount
 Mullet, John 2,999,997.00

Title of Research:Nanoscale Bioimaging Of Bioenergy Plant Processes
 Sponsor: DOE-Washington
 Proposal Number: 1908216 Submission Date: 05/28/19
 Scientist Amount
 Kurouski, Dzmity 592,206.00
 Mullet, John 574,788.00
 Pellois, Jean-Philippe 574,788.00
 Total Amount: 1,741,782.00

Title of Research:Rapid, Non-Invasive, And Non-Destructive Early Detection And Identification Of H1b Using
 A Hand-Held Raman Spectrometer

Sponsor: USDA-MIS-Animal and Plant Health Inspect
 Proposal Number: 1908671 Submission Date: 05/30/19
 Scientist Amount
 Kurouski, Dzmity 312,600.00

Total:BCBP	Amount	Number Proposals Submitted
Proposals for Current Month	7,993,829.00	6
Total for Year to Date	36,253,878.00	53
Total for Same Period Previous Yr	32,174,778.00	41
Previous Year Dept Grand Total	51,893,629.00	60

Department: Borlaug Institute For Intl Agricul

Title of Research:One Health Workforce - Next Generation (Owh-Ng)

Sponsor: Tufts University
 Proposal Number: 1905428 Submission Date: 05/13/19
 Scientist Amount
 Cole, Bryan 875,978.00
 Logan, Linda (VTPB) 875,978.00
 Scott, Harvey (VTPB) 875,365.00
 Total Amount: 2,627,321.00

Title of Research:Private Sector Activity, Azerbaijan

Sponsor: Chemonics International, Inc.
 Proposal Number: 1906486 Submission Date: 05/13/19
 Scientist Amount
 Davis, Tim (HORT) 458,629.00

Title of Research:A Multi-Disciplinary System To Improve Supply, Quality, And Market Presence Of Us-Grown
 Coffee

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1906702 Submission Date: 05/03/19
 Scientist Amount
 Lombardini, Leonardo (HORT) 9,825.00

Title of Research:Ffpr - East Africa - Sanitary And Phytosanitary Systems

Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1906849 Submission Date: 05/15/19
 Scientist Amount
 Cole, Bryan 928,241.00
 McWhorter, George 928,241.00
 Murano, Elsa (DPCH) 7,529,067.00
 Total Amount: 9,385,549.00

Title of Research:The Paraguay Trade Facilitation Project

Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1906853 Submission Date: 05/15/19
 Scientist Amount
 Norton, Roger 5,114,237.00

Title of Research:Food For Progress - Philippines Sanitary And Phytosanitary Systems Program

Sponsor: Land O'lakes, Inc.
 Proposal Number: 1906857 Submission Date: 05/14/19
 Scientist Amount
 Davis, Tim (HORT) 386,824.00
 Macmanus, Alicia 386,824.00
 Total Amount: 773,648.00

Title of Research:Ffpr - Ethiopia Coffee
 Sponsor: ACDI/VOCA
 Proposal Number: 1907084 Submission Date: 05/15/19
 Scientist Amount
 Lombardini, Leonardo (HORT) 505,067.00

Title of Research:Coffee Value Chain, Ethiopia
 Sponsor: Catholic Relief Services
 Proposal Number: 1907323 Submission Date: 05/15/19
 Scientist Amount
 Lombardini, Leonardo (HORT) 777,661.00

Title of Research:U.S. Meat Processing And Marketing For Mexico
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1907829 Submission Date: 05/09/19
 Scientist Amount
 Griffin, Davey (ANSC) 1,199.00
 Hale, Daniel (ANSC) 1,199.00
 McWhorter, George 20,081.00
 Skaff, Rebecca 20,081.00
 Total Amount: 42,560.00

Title of Research:Faculty Exchange Program-African Veterinary Science
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1907836 Submission Date: 05/09/19
 Scientist Amount
 McWhorter, George 62,392.00
 Skaff, Rebecca 62,392.00
 Total Amount: 124,784.00

Title of Research:Turkey - Biotechnology Policy And Communication
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1908235 Submission Date: 05/20/19
 Scientist Amount
 McWhorter, George 26,605.00
 Neely, Clark (SCSC) 1,458.00
 Skaff, Rebecca 26,605.00
 Welch, James (AGEC) 1,458.00
 Total Amount: 56,126.00

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	19,875,407.00	11
Total for Year to Date	22,051,375.00	22
Total for Same Period Previous Yr	14,838,472.00	6
Previous Year Dept Grand Total	30,860,668.00	8

Department: Directors Office

Total:DIRO	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	464,767.00	4
Total for Same Period Previous Yr	704,503.00	7
Previous Year Dept Grand Total	704,503.00	7

Department: Vice Chancellor For Agriculture

Title of Research:Center Of Excellence For Cross-Border Threat Screening And Supply Chain Defense
 Sponsor: Department of Homeland Security
 Proposal Number: 1908213 Submission Date: 05/20/19
 Scientist Amount
 Hefferin Berquist, Melissa(TAMU) 3,650,000.00

Total:DPCH	Amount	Number Proposals Submitted
Proposals for Current Month	3,650,000.00	1
Total for Year to Date	9,060,023.00	4
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	1,000,000.00	1

Department: Entomology

Title of Research:Development Of Rapid Diagnostic Tools For Anthonomus Grandis Boheman (Coleoptera: Curculionidae)
 Subspecies And Its Congenerics
 Sponsor: USDA-APHIS-Plant Protection and Quaranti
 Proposal Number: 1907999 Submission Date: 05/08/19
 Scientist Amount
 Sword, Gregory 135,909.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	135,909.00	1
Total for Year to Date	14,393,956.00	54
Total for Same Period Previous Yr	16,778,515.00	39
Previous Year Dept Grand Total	21,684,458.00	61

Department: Ecosystem Science And Management

Title of Research:Epa Office Of Water And Chesapeake Bay Program Office
 Sponsor: ATTAIN, LLC
 Proposal Number: 1907923 Submission Date: 05/07/19
 Scientist Amount
 Srinivasan, Raghavan 60,000.00

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	60,000.00	1
Total for Year to Date	14,122,626.00	25
Total for Same Period Previous Yr	3,869,050.00	18
Previous Year Dept Grand Total	9,336,546.00	29

Department: Genomics & Bioinformatics Core

Title of Research:Research-Pgr: Deciphering The Genetic And Molecular Bases Of Heterosis In Maize Using The
 Latest Genome Technologies And Discoverie
 Sponsor: National Science Foundation
 Proposal Number: 1906332 Submission Date: 05/10/19
 Scientist Amount
 Johnson, Charles (TAES) 823,793.00

Total:GENO	Amount	Number Proposals Submitted
Proposals for Current Month	823,793.00	1
Total for Year to Date	1,646,016.00	6
Total for Same Period Previous Yr	4,224,585.00	0
Previous Year Dept Grand Total	4,477,916.00	1

Department: Horticultural Science

Title of Research:Ecological And Technology-Based Approaches To Manage Whiteflies And Whitefly-Transmitted

Viruses In Vegetable Crops
 Sponsor: Washington State University
 Proposal Number: 1906902 Submission Date: 05/01/19
 Scientist Amount
 Malla, Subas (UVAL) 217,330.00

Title of Research:Stop The Rot: Combating Onion Bacterial Diseases With Pathogenomic Tools And Enhanced Managemen
 Strategies

Sponsor: Washington State University
 Proposal Number: 1906904 Submission Date: 05/02/19
 Scientist Amount
 Malla, Subas (UVAL) 317,629.00

Title of Research:Developing A Multi-State Collaboration To Improve Organic Pepper Production

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1907246 Submission Date: 05/03/19
 Scientist Amount
 Crosby, Kevin 553,987.00
 Patil, Bhimanagouda 184,662.00
 Total Amount: 738,649.00

Title of Research:Potato Breeding And Cultivar Development In The Southwest

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1907282 Submission Date: 05/21/19
 Scientist Amount
 Miller, Julian 298,213.00
 Vales, Maria Isabel 298,213.00
 Total Amount: 596,426.00

Title of Research:Genome-Based Tomato Breeding For Heat Stress, Bacterial Wilt Tolerance, And Fruit Quality
 Improvement

Sponsor: North Carolina State University
 Proposal Number: 1907446 Submission Date: 05/02/19
 Scientist Amount
 Crosby, Kevin 235,665.00

Title of Research:Improving Resilience, Sustainability And Nutritional Properties Of Specialty Crops Using
 Composted Spent Coffee Grounds

Sponsor: USDA-Southern Sustainable Agriculture Re
 Proposal Number: 1907981 Submission Date: 05/06/19
 Scientist Amount
 Birnbaum, Amanda 16,044.00

Title of Research:Refining The Commercial Potential Of Ratibida Columnifera As Garden Perennial And Potential
 Cut Flower Crop

Sponsor: American Floral Endowment
 Proposal Number: 1908542 Submission Date: 05/31/19
 Scientist Amount
 Arnold, Michael 137,245.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	2,258,988.00	7
Total for Year to Date	5,128,504.00	31
Total for Same Period Previous Yr	8,241,142.00	18
Previous Year Dept Grand Total	11,152,819.00	28

Department: Inst Countermeasures Bioterrorism

Title of Research:One Health Workforce - Next Generation (Owh-Ng)
 Sponsor: Tufts University
 Proposal Number: 1905428 Submission Date: 05/13/19
 Scientist Amount
 Cargill, Jessica 875,365.00
 Engleking, Heather 875,978.00
 Total Amount: 1,751,343.00

Title of Research:Faculty Exchange Program-African Veterinary Science
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1907836 Submission Date: 05/09/19
 Scientist Amount
 Engleking, Heather 62,392.00

Title of Research:Center Of Excellence For Cross-Border Threat Screening And Supply Chain Defense
 Sponsor: Texas A&M University
 Proposal Number: 1908292 Submission Date: 05/20/19
 Scientist Amount
 Hefferin Berquist, Melissa (DPCH) 3,423,236.00

Total:ICAB	Amount	Number Proposals Submitted
Proposals for Current Month	5,236,971.00	3
Total for Year to Date	7,945,846.00	12
Total for Same Period Previous Yr	13,332,576.00	7
Previous Year Dept Grand Total	14,553,995.00	11

Department: Institute Plant Genomics & Biotechn

Total:IPGB	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	773,155.00	4
Total for Same Period Previous Yr	946,754.00	5
Previous Year Dept Grand Total	946,754.00	5

Department: Inst For Renewable Natural Resource

Title of Research:Examining The Conservation Status Of Freshwater Mussels In Texas
 Sponsor: Texas Parks & Wildlife Department #802
 Proposal Number: 1906593 Submission Date: 05/17/19
 Scientist Amount
 Randklev, Charles 99,997.00

Title of Research:Integrated Natural Resources Management Plan (Inrmp) Revision Hurlburt Field
 Sponsor: DOI-Fish and Wildlife Service
 Proposal Number: 1907975 Submission Date: 05/07/19
 Scientist Amount
 Lopez, Roel (DPCH) 41,553.00

Title of Research:Environmental Services Support For Holloman Afb, New Mexico
 Sponsor: DOD-Army-Corps of Engineers
 Proposal Number: 1908112 Submission Date: 05/22/19
 Scientist Amount
 Lopez, Roel (DPCH) 30,000.00
 Pierce, Brian 30,000.00
 Total Amount: 60,000.00

Title of Research:Afcec Midwest Native American Consultation Support
Sponsor: DOD-Army-Corps of Engineers
Proposal Number: 1908603 Submission Date: 05/24/19
Scientist Amount
Lopez, Roel (DPCH) 268,000.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	469,550.00	4
Total for Year to Date	4,805,013.00	25
Total for Same Period Previous Yr	5,548,085.00	37
Previous Year Dept Grand Total	7,345,168.00	56

Department: Nutrition And Food Science

Title of Research:Lifestyle Interventions To Decrease Obesity-Associated Breast Tumors After Menopause.
Sponsor: American Institute for Cancer Research
Proposal Number: 1907477 Submission Date: 05/13/19
Scientist Amount
Giles, Erin 165,000.00

Title of Research:Prospective, Randomized, Double-Blind Placebo-Controlled Study To Evaluate The Efficacy
And Safety Of Ksm66 Ashwagandha (Withania Som
Sponsor: Shri Kartikeya Pharma
Proposal Number: 1907930 Submission Date: 05/15/19
Scientist Amount
Talcott, Susanne 40,290.00

Title of Research:Dark Sweet Cherry Effects On The Gut Microbiota-Liver-Brain Axis
Sponsor: Washington State Fruit Commission
Proposal Number: 1908372 Submission Date: 05/29/19
Scientist Amount
Noratto Stevens, Giuliana 134,080.00
Talcott, Susanne 66,040.00
Total Amount: 200,120.00

Total:NFSC	Amount	Number Proposals Submitted
Proposals for Current Month	405,410.00	3
Total for Year to Date	24,222,010.00	40
Total for Same Period Previous Yr	22,243,963.00	31
Previous Year Dept Grand Total	38,987,502.00	52

Department: Office Of The State Chemist

Title of Research:Rapid Response Team (Rrt)
Sponsor: Texas Department of State Health Service
Proposal Number: 1908455 Submission Date: 05/29/19
Scientist Amount
Herrman, Timothy (TAES) 180,486.00

Total:OTSC	Amount	Number Proposals Submitted
Proposals for Current Month	180,486.00	1
Total for Year to Date	360,816.00	4
Total for Same Period Previous Yr	301,888.00	0
Previous Year Dept Grand Total	2,371,620.00	3

Department: Plant Pathology

Title of Research:A Multi-Disciplinary System To Improve Supply, Quality, And Market Presence Of Us-Grown Coffee

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1906702 Submission Date: 05/03/19
 Scientist Amount
 Shim, Won-Bo 9,825.00

Title of Research:Renewable Natural Gas Production From Dairy Manure Via Novel Anaerobic Digestion

Sponsor: DOE-Office of Energy Efficiency and Rene
 Proposal Number: 1907530 Submission Date: 05/15/19
 Scientist Amount
 Yuan, Shuhua 1,245,619.00

Title of Research:Management Of Cotton Root Rot With The Fungicide, Flutriafol: Prevention Of Phytotoxicity And New Methods Of Application

Sponsor: Cotton Incorporated
 Proposal Number: 1907725 Submission Date: 05/02/19
 Scientist Amount
 Isakeit, Thomas 20,000.00

Title of Research:Management Of Fusarium Wilt Of Cotton Race 4 (Fov4), A New Disease In Texas

Sponsor: Cotton Incorporated
 Proposal Number: 1907726 Submission Date: 05/02/19
 Scientist Amount
 Isakeit, Thomas 30,000.00

Title of Research:Developing A Robust Metric Of Inoculum Density For Fusarium Oxysporum F. Sp. Vasinfectum Race 4, For Use In Epidemiological Invest

Sponsor: Cotton Incorporated
 Proposal Number: 1907803 Submission Date: 05/06/19
 Scientist Amount
 Chappell, Thomas 40,000.00

Title of Research:Multi-Spectroscopic Imaging Of Metabolic Pathways And Carbon Partition

Sponsor: Department of Energy
 Proposal Number: 1908085 Submission Date: 05/20/19
 Scientist Amount
 Dai, Yuan () 1,124,848.00
 Yuan, Shuhua 1,124,848.00
 Total Amount: 2,249,696.00

Title of Research:Genetic Analysis Of Fusarium Oxysporum F. Sp. Vasinfectum Race 4 Pathogenicity

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1908129 Submission Date: 05/21/19
 Scientist Amount
 Magill, Clint 44,576.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	3,639,716.00	7
Total for Year to Date	9,671,141.00	30
Total for Same Period Previous Yr	14,399,013.00	20
Previous Year Dept Grand Total	18,497,957.00	28

Department: Poultry Science

Title of Research:Assessment Of Golden-Cheeked Warbler Population Genetic Structure And Genetic Recovery

Sponsor: DOD-Army-Corps of Engineers
 Proposal Number: 1903680 Submission Date: 05/23/19
 Scientist Amount
 Athrey, Giridhar 94,705.00

Title of Research:In Ovo Gender Determination Of A Chicken Embryo Using Cell-Free Biomarkers And Body Temperature Measurements
 Sponsor: Foundation for Food and Agricultural Res
 Proposal Number: 1906910 Submission Date: 05/20/19
 Scientist Amount
 Athrey, Giridhar 59,902.00
 Farnell, Yuhua 239,607.00
 Total Amount: 299,509.00

Title of Research:Evaluation Of A Novel High Temperature Tolerant Non-Coated Phytase On Performance And Bone Mineralization In Growing Broilers
 Sponsor: Huvepharma
 Proposal Number: 1907480 Submission Date: 05/08/19
 Scientist Amount
 Bailey, Christopher 30,000.00

Title of Research:U.S. Meat Processing And Marketing For Mexico
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1907829 Submission Date: 05/09/19
 Scientist Amount
 Alvarado, Christine 1,199.00

Title of Research:Characterization Of Digestible Lysine Density On Growth Performance And Processing Yield Of Broiler Chickens
 Sponsor: Various-Private Profit
 Proposal Number: 1908094 Submission Date: 05/14/19
 Scientist Amount
 Alvarado, Christine 20,600.00
 Duong, Tri 20,600.00
 Total Amount: 41,200.00

Title of Research:Turkey - Biotechnology Policy And Communication
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1908235 Submission Date: 05/20/19
 Scientist Amount
 Bailey, Christopher 1,458.00

Title of Research:Avian Genetic Rescue: Developing Primordial Germ Cell Techniques For Germline Transfer
 Sponsor: Revive & Restore
 Proposal Number: 1908259 Submission Date: 05/29/19
 Scientist Amount
 Walzem, Rosemary 341,000.00

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	809,071.00	7
Total for Year to Date	2,719,118.00	27
Total for Same Period Previous Yr	3,967,982.00	41
Previous Year Dept Grand Total	6,843,298.00	54

Department: Recreation, Park & Tourism

Title of Research:Love, Courage, And Wisdom In Young Adolescent Girls: A Faith-Based Program To Promote Positive Youth Development In Resource-
 Sponsor: John Templeton Foundation
 Proposal Number: 1907327 Submission Date: 05/01/19
 Scientist Amount
 Ettekal, Andrea (RPTS) 253,238.00

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	253,238.00	1
Total for Year to Date	1,996,109.00	5
Total for Same Period Previous Yr	832,378.00	3
Previous Year Dept Grand Total	1,188,838.00	9

Department: Soil & Crop Science

Title of Research:Research-Pgr: Deciphering The Genetic And Molecular Bases Of Heterosis In Maize Using The Latest Genome Technologies And Discoverie

Sponsor: National Science Foundation

Proposal Number: 1906332 Submission Date: 05/10/19

Scientist	Amount
Murray, Seth	329,517.00
Zhang, Hongbin	1,482,827.00
Zhang, Meiping	329,517.00
Total Amount:	2,141,861.00

Title of Research:Addressing The Challenges Of Organic Peanut Production With Conservation Management Strategies And Breeding

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1906783 Submission Date: 05/02/19

Scientist	Amount
Gentry, Terry	119,222.00

Title of Research:Best Management Practices For Sustainable Organic Rice Production In The South: Development And On-Farm Validation

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1907064 Submission Date: 05/02/19

Scientist	Amount
Bagavathiannan, Muthukumar	149,906.00

Title of Research:From Simplified To Livestock-Integrated Organic Grain Production In Tennessee: Impacts On Soil Health, Weed Control And Profitability

Sponsor: University of Tennessee

Proposal Number: 1907187 Submission Date: 05/06/19

Scientist	Amount
Bagavathiannan, Muthukumar	45,431.00

Title of Research:Integrating Phenotyping With Cotton Growth And Development Functions

Sponsor: Cotton Incorporated

Proposal Number: 1907478 Submission Date: 05/02/19

Scientist	Amount
Rajan, Nithya	17,600.00

Title of Research:National Organic Program - Education For Texas Grain Producers And Ag Industry

Sponsor: USDA-Southern Sustainable Agriculture Re

Proposal Number: 1907667 Submission Date: 05/06/19

Scientist	Amount
Schnell, Ronnie	16,467.00

Title of Research:Developing Cover Crop Systems In Texas To Enhance Ecosystem

Sponsor: USDA-Southern Sustainable Agriculture Re

Proposal Number: 1907668 Submission Date: 05/06/19

Scientist	Amount
Schnell, Ronnie	16,466.00

Title of Research:Herbicide Resistance Management And Weed Seedbank Ecology In Texas Cotton
 Sponsor: Texas Tech University
 Proposal Number: 1907905 Submission Date: 05/06/19
 Scientist Amount
 Bagavathiannan, Muthukumar 14,209.00

Title of Research:Soil Compaction And Cotton Yield: Quantifying And Predicting The Impact Across Texas
 Sponsor: Cotton Incorporated
 Proposal Number: 1908001 Submission Date: 05/06/19
 Scientist Amount
 Neely, Haly 30,000.00

Title of Research:Research And Outreach To Support Transitioning To Organic Cotton Production In Central And Gulf Coast Texas
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1908069 Submission Date: 05/16/19
 Scientist Amount
 Bagavathiannan, Muthukumar 324,825.00
 Rajan, Nithya 174,906.00
 Total Amount: 499,731.00

Title of Research:Turkey - Biotechnology Policy And Communication
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1908235 Submission Date: 05/20/19
 Scientist Amount
 Jessup, Russell 1,458.00
 Rooney, William 1,458.00
 Total Amount: 2,916.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	3,053,809.00	11
Total for Year to Date	15,707,091.00	72
Total for Same Period Previous Yr	14,012,067.00	62
Previous Year Dept Grand Total	24,883,369.00	83

Department: Texas Water Resources Institute

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	3,314,223.00	13
Total for Same Period Previous Yr	3,884,859.00	15
Previous Year Dept Grand Total	4,087,583.00	15

Department: Veterinary - Dean's Office

Total:VDEN	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	2,932,021.00	3
Total for Same Period Previous Yr	20,000.00	1
Previous Year Dept Grand Total	20,000.00	1

Department: Vet Lg Animal Med & Surgery

Title of Research:Does Antimicrobial-Free Production Of Beef Cattle Reduce Foodborne Transmission Of Resistant Bacteria To Human Consumers?
 Sponsor: Colorado State University
 Proposal Number: 1908633 Submission Date: 05/29/19
 Scientist Amount
 Morley, Paul 10,882.00

Total:VLAM	Amount	Number Proposals Submitted
Proposals for Current Month	10,882.00	1
Total for Year to Date	2,086,113.00	11
Total for Same Period Previous Yr	2,223,440.00	8
Previous Year Dept Grand Total	3,977,954.00	16

Department: Vet Small Animal Medicine & Surgery

Title of Research:The Dog Aging Project: Genetic And Environmental Determinants Of Healthy Aging In Companion Dogs

Sponsor: University of Washington
 Proposal Number: 1907989 Submission Date: 05/08/19
 Scientist Amount
 Creevy, Kate 0.00

Total:VSAM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	1
Total for Year to Date	2,257,410.00	19
Total for Same Period Previous Yr	8,328,067.00	9
Previous Year Dept Grand Total	8,328,067.00	9

Department: Vet Integrative Biosciences (Vtan)

Title of Research:One Health Workforce - Next Generation (Owh-Ng)

Sponsor: Tufts University
 Proposal Number: 1905428 Submission Date: 05/13/19
 Scientist Amount
 Budke, Christine 875,365.00

Title of Research:Role Of Microglial Caspase-8 In The Developing Brain And Contribution To Ms Pathology

Sponsor: National Multiple Sclerosis Society
 Proposal Number: 1907529 Submission Date: 05/08/19
 Scientist Amount
 Kim, Sun 27,500.00
 Li, Jianrong 27,500.00
 Total Amount: 55,000.00

Title of Research:One Health Canine Chagas Vaccine

Sponsor: Baylor College of Medicine
 Proposal Number: 1908204 Submission Date: 05/21/19
 Scientist Amount
 Hamer, Sarah 355,575.00

Title of Research:Lncrna Malat1 Regulates Immune/Inflammatory Responses: Epitranscriptomic Mechanisms And Therapeutic Application For Treatment

Sponsor: National Institutes of Health
 Proposal Number: 1908294 Submission Date: 05/16/19
 Scientist Amount
 Cai, Jing 220,954.00

Title of Research:Inorganic Analytical Services In Support Of Usfws' Analytical Control Facility

Sponsor: DOI-Fish and Wildlife Service
 Proposal Number: 1908577 Submission Date: 05/29/19
 Scientist Amount
 Taylor, Robert 13,047.00

Total:VTAN	Amount	Number Proposals Submitted
Proposals for Current Month	1,519,941.00	5
Total for Year to Date	21,440,993.00	40
Total for Same Period Previous Yr	29,760,549.00	40
Previous Year Dept Grand Total	37,542,304.00	49

Department: Veterinary Pathobiology

Title of Research:One Health Workforce - Next Generation (Owh-Ng)
Sponsor: Tufts University
Proposal Number: 1905428 Submission Date: 05/13/19
Scientist Amount
Parker, Gerald (CLVM) 875,978.00

Title of Research:Ffpr - East Africa - Sanitary And Phytosanitary Systems
Sponsor: USDA-Foreign Agricultural Service
Proposal Number: 1906849 Submission Date: 05/15/19
Scientist Amount
Logan, Linda 928,241.00

Title of Research:Cryptosporidium Histone Deacetylases (Hdacs)
Sponsor: National Institutes of Health
Proposal Number: 1907411 Submission Date: 05/06/19
Scientist Amount
Zhu, Guan 1,877,749.00

Title of Research:Comparative Biomedical Research Training For Veterinarians
Sponsor: National Institutes of Health
Proposal Number: 1907762 Submission Date: 05/28/19
Scientist Amount
Arenas, Angela 1,070,454.00
Mulenga, Albert 1,070,454.00
Total Amount: 2,140,908.00

Title of Research:Faculty Exchange Program-African Veterinary Science
Sponsor: USDA-Foreign Agricultural Service
Proposal Number: 1907836 Submission Date: 05/09/19
Scientist Amount
Logan, Linda 62,392.00

Title of Research:Nuclear Receptor 4a1 (Nr4a1) Antagonists As A Novel Class Of Immunotherapy Mimics
Sponsor: Cancer Prevention and Research Institute
Proposal Number: 1907911 Submission Date: 05/14/19
Scientist Amount
Rodrigues Hoffmann, Aline 450,000.00

Total:VTPB	Amount	Number Proposals Submitted
Proposals for Current Month	6,335,268.00	6
Total for Year to Date	26,922,208.00	46
Total for Same Period Previous Yr	20,341,401.00	48
Previous Year Dept Grand Total	26,507,756.00	61

Department: Veterinary Phys & Pharm

Title of Research:Nuclear Receptor 4a1 (Nr4a1) Antagonists As A Novel Class Of Immunotherapy Mimics
Sponsor: Cancer Prevention and Research Institute
Proposal Number: 1907911 Submission Date: 05/14/19
Scientist Amount
Safe, Stephen 450,000.00

Title of Research: Lncrna Malat1 Regulates Immune/Inflammatory Responses: Epitranscriptomic Mechanisms And Therapeutic Application For Treatment

Sponsor: National Institutes of Health

Proposal Number: 1908294 Submission Date: 05/16/19

Scientist Amount
Tian, Yanan 220,954.00

Total:VTPP	Amount	Number Proposals Submitted
Proposals for Current Month	670,954.00	2
Total for Year to Date	22,296,152.00	33
Total for Same Period Previous Yr	9,049,716.00	13
Previous Year Dept Grand Total	16,328,914.00	23

Department: Wildlife & Fisheries

Title of Research: A Multi-Disciplinary System To Improve Supply, Quality, And Market Presence Of Us-Grown Coffee

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1906702 Submission Date: 05/03/19

Scientist Amount
Lacher, Thomas 9,825.00

Title of Research: Center For Sustainable Feeds Development For Marine Species

Sponsor: Auburn University

Proposal Number: 1907655 Submission Date: 05/10/19

Scientist Amount
Gatlin, Delbert 389,989.00

Title of Research: Managing Complex Socio-Environmental Problems Using Community Cyberinfrastructure, Theory-Guide Data Science And A System-Of-System

Sponsor: National Science Foundation

Proposal Number: 1907660 Submission Date: 05/07/19

Scientist Amount
Grant, William 69,768.00
Wang, Hsiaohsuan 209,302.00
Total Amount: 279,070.00

Title of Research: Integrated Studies Of Poly-β-Hydroxybutyrate Production And Dietary Administration To Improve Health And Resistance Of Hybrid Stri

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1907671 Submission Date: 05/28/19

Scientist Amount
Gatlin, Delbert 296,850.00

Title of Research: Food Intake And Food Quality Of Kenai Moose

Sponsor: Alaska Department of Fish and Game

Proposal Number: 1907712 Submission Date: 05/07/19

Scientist Amount
Barboza, Peregrine 20,000.00

Title of Research: Sg: The Structure And Dynamics Of Communities With Many Interacting Stage-Structured Population In Terrestrial And Aquatic En

Sponsor: National Science Foundation

Proposal Number: 1908336 Submission Date: 05/20/19

Scientist Amount
Fujiwara, Masami 211,679.00

Title of Research:Forecasting A Regime Shift From Grasslands To Woodlands In The Great Plains Of North America
 Sponsor: University of Nebraska - Lincoln
 Proposal Number: 1908622 Submission Date: 05/30/19
 Scientist Amount
 Grant, William 25,000.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	1,232,413.00	7
Total for Year to Date	10,367,446.00	37
Total for Same Period Previous Yr	3,695,347.00	23
Previous Year Dept Grand Total	4,677,192.00	28

Department: Amarillo

Title of Research:Areawide Pest Management Of The Invasive Sugarcane Aphid In Grain Sorghum ¶ Texas, West
 Texas Monitoring
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1908128 Submission Date: 05/28/19
 Scientist Amount
 Szczepanec, Adrianna 31,080.00

Title of Research:How Many Cattle Should You Put In A Pen? Impact Of Stocking Density And Environmental Enrichmen
 On Feedlot Cattle Productivity An
 Sponsor: Texas Cattle Feeders Association
 Proposal Number: 1908513 Submission Date: 05/24/19
 Scientist Amount
 Jennings, Jenny 2,500.00

Title of Research:Evaluating Rumination And Ruminal Ph In Beef Steers Receiving Steam-Flaked Corn-Based Finishing
 Diets With 7% Corn Stalks, Cotton Bu
 Sponsor: Texas Cattle Feeders Association
 Proposal Number: 1908561 Submission Date: 05/23/19
 Scientist Amount
 Jennings, Jenny 10,000.00

Total:AMAR	Amount	Number Proposals Submitted
Proposals for Current Month	43,580.00	3
Total for Year to Date	3,595,510.00	43
Total for Same Period Previous Yr	6,576,543.00	36
Previous Year Dept Grand Total	9,678,025.00	49

Department: Beaumont

Title of Research:Best Management Practices For Sustainable Organic Rice Production In The South: Development
 And On-Farm Validation
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1907064 Submission Date: 05/02/19
 Scientist Amount
 Dou, Fugen 149,906.00
 Samonte, Stanley Omar 149,906.00
 Way, Michael 149,906.00
 Wilson, Lloyd (TAES) 149,906.00
 Zhou, Xin-Gen 249,844.00
 Total Amount: 849,468.00

Title of Research:Ism-555 Cp Na 2019 Sc400 Profiling - Stink Bugs In Soybean - So 9
 Sponsor: Syngenta US
 Proposal Number: 1907579 Submission Date: 05/08/19
 Scientist Amount
 Way, Michael 10,000.00

Title of Research:Enhanced Pest Control For Mid-South Soybean Production
 Sponsor: Louisiana State University
 Proposal Number: 1908282 Submission Date: 05/17/19
 Scientist Amount
 Zhou, Xin-Gen 29,000.00

Total:BEAU	Amount	Number Proposals Submitted
Proposals for Current Month	888,468.00	3
Total for Year to Date	1,809,948.00	15
Total for Same Period Previous Yr	2,335,366.00	20
Previous Year Dept Grand Total	5,876,263.00	25

Department: Corpus Christi

Title of Research:Integrating Phenotyping With Cotton Growth And Development Functions
 Sponsor: Cotton Incorporated
 Proposal Number: 1907478 Submission Date: 05/02/19
 Scientist Amount
 Fernandez, Carlos 17,600.00

Title of Research:Influence Of Genetic Tolerance Of Sugarcane Aphid Tolerant Hybrids On Economic Thresholds
 And Yields In Grain Sorghum - So 191
 Sponsor: Monsanto Company
 Proposal Number: 1907562 Submission Date: 05/07/19
 Scientist Amount
 Brewer, Michael 13,003.00

Title of Research:Nmg-787: Us Rate Profiling On Nematodes In Peanut - So 8
 Sponsor: Syngenta Crop Protection, Inc.
 Proposal Number: 1907578 Submission Date: 05/08/19
 Scientist Amount
 Grichar, William 16,000.00

Title of Research:Unmanned Aerial Vehicle (Uav) Technology For Extension Education In The Texas High Plains
 Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1907908 Submission Date: 05/03/19
 Scientist Amount
 Landivar, Juan (TAES) 15,000.00

Title of Research:Areawide Pest Management Of The Invasive Sugarcane Aphid In Grain Sorghum ¶ Texas, Areawide
 Pest Management Demonstration
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1908286 Submission Date: 05/28/19
 Scientist Amount
 Brewer, Michael 135,000.00

Total:CORP	Amount	Number Proposals Submitted
Proposals for Current Month	196,603.00	5
Total for Year to Date	4,256,065.00	28
Total for Same Period Previous Yr	2,639,843.00	29
Previous Year Dept Grand Total	4,336,507.00	36

Department: Dallas

Title of Research:Harnessing Genes And Cis-Elements For High Biomass Yield In Energy Cane
 Sponsor: University of Illinois - Champaign - Urb
 Proposal Number: 1907913 Submission Date: 05/13/19
 Scientist Amount
 Yu, Qingyi 501,578.00

Total:DALL	Amount	Number Proposals Submitted
Proposals for Current Month	501,578.00	1
Total for Year to Date	2,119,957.00	10
Total for Same Period Previous Yr	3,682,064.00	10
Previous Year Dept Grand Total	4,754,795.00	14

Department: El Paso

Title of Research:Enhancing Production Efficiency And Profitability Of Asian Vegetables In The Southern And Eastern Us

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1907364 Submission Date: 05/03/19

Scientist	Amount
Niu, Genhua	453,133.00
Torell, Gregory	226,567.00
Total Amount:	679,700.00

Title of Research:Irrigating Nursery Crops And Landscapes With Nontraditional Water Sources

Sponsor: Horticultural Research Institute

Proposal Number: 1908371 Submission Date: 05/21/19

Scientist	Amount
Niu, Genhua	48,273.00

Total:EPAS	Amount	Number Proposals Submitted
Proposals for Current Month	727,973.00	2
Total for Year to Date	4,641,670.00	14
Total for Same Period Previous Yr	2,862,570.00	12
Previous Year Dept Grand Total	3,896,959.00	18

Department: Lubbock

Title of Research:Research-Pgr: Deciphering The Genetic And Molecular Bases Of Heterosis In Maize Using The Latest Genome Technologies And Discoverie

Sponsor: National Science Foundation

Proposal Number: 1906332 Submission Date: 05/10/19

Scientist	Amount
Xu, Wenwei	329,517.00

Title of Research:Addressing The Challenges Of Organic Peanut Production With Conservation Management Strategies And Breeding

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1906783 Submission Date: 05/02/19

Scientist	Amount
Burow, Mark	129,157.00
Dotray, Peter	119,222.00
Lewis, Katie	139,092.00
Wheeler, Terry	119,222.00
Total Amount:	506,693.00

Title of Research:Screening Cotton Varieties And Advanced Breeding Lines For Reaction To Fusarium Wilt (Race 1) In The Southern High Plains.

Sponsor: Plains Cotton Growers, Inc.

Proposal Number: 1907089 Submission Date: 05/14/19

Scientist	Amount
Wheeler, Terry	25,000.00

Title of Research:Impact Of Cotton Cropping Systems And Management Strategies On The Productive Capacity Of
Soil In The Texas Southern High Plains

Sponsor: Cotton Incorporated
Proposal Number: 1907298 Submission Date: 05/02/19
Scientist Amount
Keeling, William (AGEC) 5,250.00
Lewis, Katie 10,500.00
Total Amount: 15,750.00

Title of Research:Nutrient Accumulation And Requirements Of Modern Cotton Cultivars In The Southern High Plains
And Rolling Plains Of Texas

Sponsor: Cotton Incorporated
Proposal Number: 1907299 Submission Date: 05/02/19
Scientist Amount
Dever, Jane 3,995.00
Lewis, Katie 11,985.00
Maeda, Murilo (SCSC) 5,992.00
Noland, Reagan (SCSC) 1,998.00
Ritchie, Glen 7,990.00
Total Amount: 31,960.00

Title of Research:Utilizing Ag-Cares To Enhance Cotton Production And Profitability For The Texas Southern
High Plains

Sponsor: Cotton Incorporated
Proposal Number: 1907302 Submission Date: 05/02/19
Scientist Amount
Bordovsky, James 5,500.00
Dever, Jane 5,500.00
Keeling, Jack 27,500.00
Lewis, Katie 5,500.00
Parajulee, Megha 5,500.00
Wheeler, Terry 5,500.00
Total Amount: 55,000.00

Title of Research:Yield And Fiber Quality Impacts Of Stand Uniformity And Population In Cotton

Sponsor: Cotton Incorporated
Proposal Number: 1907445 Submission Date: 05/02/19
Scientist Amount
Kelly, Brendan 3,552.00

Title of Research:Integrating Phenotyping With Cotton Growth And Development Functions

Sponsor: Cotton Incorporated
Proposal Number: 1907478 Submission Date: 05/02/19
Scientist Amount
Ritchie, Glen 17,600.00

Title of Research:Improving West Texas Cotton

Sponsor: Cotton Incorporated
Proposal Number: 1907524 Submission Date: 05/03/19
Scientist Amount
Dever, Jane 25,000.00

Title of Research:Economic Evaluation Of Insect-Pest Management In Water-Deficit Cotton Production

Sponsor: Cotton Incorporated
Proposal Number: 1907804 Submission Date: 05/02/19
Scientist Amount
Hakeem, Abdul 5,250.00
Keeling, Jack 5,250.00
Lewis, Katie 5,250.00
McCallister, Donna 5,250.00
Parajulee, Megha 8,750.00
Vyavhare, Suhas (ENTO) 5,250.00

Proposals For May 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Total Amount: 35,000.00

Title of Research:Improving West Texas Cotton
 Sponsor: Cotton Incorporated
 Proposal Number: 1907950 Submission Date: 05/03/19
 Scientist Amount
 Kelly, Brendan 25,000.00

Title of Research:Improving West Texas Cotton
 Sponsor: Cotton Incorporated
 Proposal Number: 1907951 Submission Date: 05/03/19
 Scientist Amount
 Wheeler, Terry 25,000.00

Title of Research:Integrating Goats And Cover Crops In Semi-Arid Dryland Organic Cotton Systems
 Sponsor: USDA - Agriculture Marketing Service
 Proposal Number: 1908253 Submission Date: 05/16/19
 Scientist Amount
 Lewis, Katie 173,647.00

Total:LUBB	Amount	Number Proposals Submitted
Proposals for Current Month	1,268,719.00	13
Total for Year to Date	3,857,493.00	50
Total for Same Period Previous Yr	4,877,187.00	44
Previous Year Dept Grand Total	5,953,568.00	55

Department: Mcgregor

Title of Research:The Effect Of Perinatal Nutrition On Subsequent Growing/Finishing Performance In Beef Steers:
 Year 1
 Sponsor: Texas Cattle Feeders Association
 Proposal Number: 1908402 Submission Date: 05/24/19
 Scientist Amount
 Sawyer, Jason (ANSC) 16,009.00

Total:MCGR	Amount	Number Proposals Submitted
Proposals for Current Month	16,009.00	1
Total for Year to Date	145,188.00	3
Total for Same Period Previous Yr	69,800.00	0
Previous Year Dept Grand Total	69,800.00	0

Department: Overton

Title of Research:Enhancing Production Efficiency And Profitability Of Asian Vegetables In The Southern And
 Eastern Us
 Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1907364 Submission Date: 05/03/19
 Scientist Amount
 Somenahally Chandr, Anil Kumar 226,567.00

Title of Research:Integrating Livestock With Organic Transitioning Vegetable Systems For Improving Soil Health
 And Other Ecosystem Services
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1907699 Submission Date: 05/16/19
 Scientist Amount
 Rouquette, Francis 124,928.00
 Sarkar, Reshmi 124,928.00
 Somenahally Chandr, Anil Kumar 249,856.00
 Total Amount: 499,712.00

TEXAS A&M AGRILIFE RESEARCH
Proposals For May 2019
Proposals listed in Primary Dept
Data for FY19 from Maestro as of Sept 2019

Total:OVER	Amount	Number Proposals Submitted
Proposals for Current Month	726,279.00	2
Total for Year to Date	1,264,910.00	10
Total for Same Period Previous Yr	1,781,939.00	6
Previous Year Dept Grand Total	2,506,682.00	8

Department: San Angelo

Total:SANG	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,802,541.00	6
Total for Same Period Previous Yr	369,488.00	2
Previous Year Dept Grand Total	569,098.00	2

Department: Sonora

Title of Research:The Effect Of Perinatal Nutrition On Subsequent Growing/Finishing Performance In Beef Steers:
Year 1

Sponsor: Texas Cattle Feeders Association
Proposal Number: 1908402 Submission Date: 05/24/19
Scientist Amount
Tolleson, Douglas 16,009.00

Total:SONR	Amount	Number Proposals Submitted
Proposals for Current Month	16,009.00	1
Total for Year to Date	1,738,330.00	4
Total for Same Period Previous Yr	28,033.00	1
Previous Year Dept Grand Total	78,025.00	1

Department: Stephenville

Title of Research:Addressing The Challenges Of Organic Peanut Production With Conservation Management Strategies
And Breeding

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1906783 Submission Date: 05/02/19
Scientist Amount
Cason, John 129,157.00
Simpson, Charles 119,222.00
Total Amount: 248,379.00

Title of Research:Lying Time And Lameness Effects On Reproduction

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1906973 Submission Date: 05/16/19
Scientist Amount
Jones, Barbara (ANSCI) 56,078.00
Spencer, Jennifer (ANSC) 37,386.00
Total Amount: 93,464.00

Title of Research:Renewable Natural Gas Production From Dairy Manure Via Novel Anaerobic Digestion

Sponsor: DOE-Office of Energy Efficiency and Rene
Proposal Number: 1907530 Submission Date: 05/15/19
Scientist Amount
Kan, Eun Sung (GRADT) 1,245,619.00

Total:STEP	Amount	Number Proposals Submitted
Proposals for Current Month	1,587,462.00	3
Total for Year to Date	5,697,176.00	16
Total for Same Period Previous Yr	1,538,591.00	14
Previous Year Dept Grand Total	2,344,778.00	16

Department: Temple

Total:TEMP	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	2,584,736.00	8
Total for Same Period Previous Yr	1,032,228.00	8
Previous Year Dept Grand Total	9,066,929.00	19

Department: Uvalde

Title of Research:Developing A Multi-State Collaboration To Improve Organic Pepper Production
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1907246 Submission Date: 05/03/19
 Scientist Amount
 Leskovar, Daniel (TAES) 553,987.00

Title of Research:Drought-Tolerance Screening And Soil Water Monitoring To Assist Cotton Production In Southwest Texas
 Sponsor: Cotton Incorporated
 Proposal Number: 1907802 Submission Date: 05/02/19
 Scientist Amount
 Dong, Xuejun 13,122.00
 Mott, Dale (SCSC) 5,624.00
 Total Amount: 18,746.00

Total:UVAL	Amount	Number Proposals Submitted
Proposals for Current Month	572,733.00	2
Total for Year to Date	2,122,106.00	13
Total for Same Period Previous Yr	2,268,450.00	9
Previous Year Dept Grand Total	2,913,631.00	10

Department: Vernon

Title of Research:Addressing The Challenges Of Organic Peanut Production With Conservation Management Strategies And Breeding
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1906783 Submission Date: 05/02/19
 Scientist Amount
 De Laune, Paul 119,222.00

Title of Research:Fall-Sown Lentils To Diversify Cereal-Based Cropping Systems In The Southern Great Plains
 Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1907190 Submission Date: 05/06/19
 Scientist Amount
 De Laune, Paul 107,154.00
 Vierling, Richard (TAES) 107,154.00
 Total Amount: 214,308.00

Title of Research:Impact Of Cotton Cropping Systems And Management Strategies On The Productive Capacity Of Soil In The Texas Southern High Plains
 Sponsor: Cotton Incorporated
 Proposal Number: 1907298 Submission Date: 05/02/19
 Scientist Amount
 De Laune, Paul 1,750.00

Title of Research:Nutrient Accumulation And Requirements Of Modern Cotton Cultivars In The Southern High Plains
And Rolling Plains Of Texas

Sponsor: Cotton Incorporated
Proposal Number: 1907299 Submission Date: 05/02/19
Scientist Amount
De Laune, Paul 7,990.00

Title of Research:Yield And Fiber Quality Impacts Of Stand Uniformity And Population In Cotton

Sponsor: Cotton Incorporated
Proposal Number: 1907445 Submission Date: 05/02/19
Scientist Amount
Adams, Curtis 10,657.00

Title of Research:Integrating Phenotyping With Cotton Growth And Development Functions

Sponsor: Cotton Incorporated
Proposal Number: 1907478 Submission Date: 05/02/19
Scientist Amount
Adams, Curtis 35,200.00

Title of Research:The Success Of Organic And Other Sustainable Dual-Purpose Wheat Systems Depend On Access
To Adapted Varieties

Sponsor: USDA-Southern Sustainable Agriculture Re
Proposal Number: 1907805 Submission Date: 05/03/19
Scientist Amount
Adams, Curtis 16,500.00

Title of Research:Improving Economic And Environmental Sustainability Of Dryland Cotton Production With Conservat
Management Practices

Sponsor: Cotton Incorporated
Proposal Number: 1907842 Submission Date: 05/02/19
Scientist Amount
Fan, Yubing 19,130.00

Title of Research:Improving Dryland Cotton Production With Intensified Cropping Systems

Sponsor: Cotton Incorporated
Proposal Number: 1907845 Submission Date: 05/02/19
Scientist Amount
De Laune, Paul 10,400.00
Kimura, Emi (SCSC) 2,600.00
Total Amount: 13,000.00

Title of Research:Irrigation, Tillage, And Rotation Approaches To Optimize Soil Function, Agronomic Production,
And Economic Viability

Sponsor: Cotton Incorporated
Proposal Number: 1907846 Submission Date: 05/02/19
Scientist Amount
De Laune, Paul 17,000.00

Title of Research:Integrating Goats And Cover Crops In Semi-Arid Dryland Organic Cotton Systems

Sponsor: USDA - Agriculture Marketing Service
Proposal Number: 1908253 Submission Date: 05/16/19
Scientist Amount
Cooper, Caitlyn 148,840.00
De Laune, Paul 173,647.00
Total Amount: 322,487.00

Title of Research:Beef Cattle Systems Biology: The Rumen Microbiome And Animal Metabolome In Relation To Beef
Cattle Forage Intake And Nutrient-Use E

Sponsor: USDA - Agricultural Research Service
Proposal Number: 1908599 Submission Date: 05/30/19
Scientist Amount
Pinchak, William 85,560.00

TEXAS A&M AGRILIFE RESEARCH
Proposals For May 2019
Proposals listed in Primary Dept
Data for FY19 from Maestro as of Sept 2019

Total:VERN	Amount	Number Proposals Submitted
Proposals for Current Month	862,804.00	12
Total for Year to Date	2,279,386.00	28
Total for Same Period Previous Yr	2,020,385.00	11
Previous Year Dept Grand Total	4,624,856.00	16

Department: Weslaco

Title of Research:Developing A Multi-State Collaboration To Improve Organic Pepper Production
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1907246 Submission Date: 05/03/19
Scientist Amount
Jifon, John 553,987.00

Title of Research:Enhancing Production Efficiency And Profitability Of Asian Vegetables In The Southern And Eastern Us
Sponsor: Texas A&M Agrilife Extension Service
Proposal Number: 1907364 Submission Date: 05/03/19
Scientist Amount
Jifon, John 226,567.00

Title of Research:Genome-Based Tomato Breeding For Heat Stress, Bacterial Wilt Tolerance, And Fruit Quality Improvement
Sponsor: North Carolina State University
Proposal Number: 1907446 Submission Date: 05/02/19
Scientist Amount
Jifon, John 235,665.00

Title of Research:Blazing The Trail For Climate-Smart Organic Citrus In South Texas
Sponsor: University of Texas Rio Grande Valley
Proposal Number: 1908087 Submission Date: 05/08/19
Scientist Amount
Dasilva, Jorge 137,949.00

Title of Research:Rapid, Non-Invasive, And Non-Destructive Early Detection And Identification Of Hlb Using A Hand-Held Raman Spectrometer
Sponsor: USDA-MIS-Animal and Plant Health Inspect
Proposal Number: 1908671 Submission Date: 05/30/19
Scientist Amount
Mandadi, Kranthi 312,600.00

Total:WESL	Amount	Number Proposals Submitted
Proposals for Current Month	1,466,768.00	5
Total for Year to Date	7,861,310.00	21
Total for Same Period Previous Yr	8,800,854.00	15
Previous Year Dept Grand Total	13,096,287.00	17

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	72,936,911.00	115
Total for Year to Date	342,786,313.00	823
Total for Same Period Previous Yr	314,002,926.00	839
Previous Year Grand Total	477,686,797.00	1,176

**TEXAS A&M AGRILIFE RESEARCH
Year to Date Summary of Proposals for May**

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once
**Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
FY19 Data as of Sept 2019**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
Ag Leadership, Education & Commun	19,925	2	2	2,486,503	14	11	13,651,753	17	13,931,529	24
Agricultural Economics	42,431	2	2	8,121,483	28	28	3,684,790	24	10,389,288	31
Animal Science	5,271,794	9	5	11,061,017	77	67	9,457,432	61	17,298,943	92
Biochemistry & Biophysics	7,993,829	6	6	36,253,878	53	49	32,174,778	41	51,893,629	60
Biological & Agricultural Eng	112,141	4	4	12,402,974	32	30	2,853,878	22	7,745,179	39
Borlaug Institute For Intl Agricul	19,875,407	11	7	22,051,375	22	12	14,838,472	6	30,860,668	8
Center For Global Health	0	0	0	0	0	0	8,413,170	1	8,413,170	1
Directors Office	0	0	0	464,767	4	3	704,503	7	704,503	7
Ecosystem Science And Management	60,000	1	1	14,122,626	25	21	3,869,050	18	9,336,546	29
Entomology	135,909	1	1	14,393,956	54	53	16,778,515	39	21,684,458	61
Genomics & Bioinformatics Core	823,793	1	1	1,646,016	6	5	4,224,585	0	4,477,916	1
Horticultural Science	2,258,988	7	7	5,128,504	31	21	8,241,142	18	11,152,819	28
Inst Countermeasures Bioterrorism	5,236,971	3	1	7,945,846	12	10	13,332,576	7	14,553,995	11
Inst For Renewable Natural Resource	469,550	4	4	4,805,013	25	24	5,548,085	37	7,345,168	56
Inst Quantum Science & Engineering	0	0	0	0	0	0	300,000	1	300,000	1
Institute Plant Genomics & Biotechn	0	0	0	773,155	4	3	946,754	5	946,754	5
Non-Ag	0	0	0	0	0	0	366,736	1	366,736	1
Nutrition And Food Science	405,410	3	3	24,222,010	40	37	22,243,963	31	38,987,502	52
Office Of The State Chemist	180,486	1	1	360,816	4	4	301,888	0	2,371,620	3
Plant Pathology	3,639,716	7	6	9,671,141	30	19	14,399,013	20	18,497,957	28
Poultry Science	809,071	7	5	2,719,118	27	25	3,967,982	41	6,843,298	54
Recreation, Park & Tourism	253,238	1	1	1,996,109	5	2	832,378	3	1,188,838	9
Soil & Crop Science	3,053,809	11	6	15,707,091	72	48	14,012,067	62	24,883,369	83

**TEXAS A&M AGRILIFE RESEARCH
Year to Date Summary of Proposals for May**

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once
**Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
FY19 Data as of Sept 2019**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
Tamu Institute For Genomic Medicine	0	0	0	0	0	0	652,053	2	1,256,296	2
Texas Water Resources Institute	0	0	0	3,314,223	13	9	3,884,859	15	4,087,583	15
Vet Integrative Biosciences (Vtan)	1,519,941	5	4	21,440,993	40	31	29,760,549	40	37,542,304	49
Vet Lg Animal Med & Surgery	10,882	1	1	2,086,113	11	11	2,223,440	8	3,977,954	16
Vet Small Animal Medicine & Surgery	0	1	1	2,257,410	19	16	8,328,067	9	8,328,067	9
Veterinary - Dean's Office	0	0	0	2,932,021	3	3	20,000	1	20,000	1
Veterinary Pathobiology	6,335,268	6	3	26,922,208	46	37	20,341,401	48	26,507,756	61
Veterinary Phys & Pharm	670,954	2	0	22,296,152	33	14	9,049,716	13	16,328,914	23
Vice Chancellor For Agriculture	3,650,000	1	1	9,060,023	4	4	0	0	1,000,000	1
Wildlife & Fisheries	1,232,413	7	6	10,367,446	37	24	3,695,347	23	4,677,192	28
	64,061,926	104	79	297,009,987	771	621	273,098,942	621	407,899,951	889
Amarillo	43,580	3	3	3,595,510	43	43	6,576,543	36	9,678,025	49
Beaumont	888,468	3	3	1,809,948	15	15	2,335,366	20	5,876,263	25
Corpus Christi	196,603	5	5	4,256,065	28	24	2,639,843	29	4,336,507	36
Dallas	501,578	1	1	2,119,957	10	9	3,682,064	10	4,754,795	14
El Paso	727,973	2	2	4,641,670	14	14	2,862,570	12	3,896,959	18
Lubbock	1,268,719	13	11	3,857,493	50	38	4,877,187	44	5,953,568	55
Mcgregor	16,009	1	1	145,188	3	1	69,800	0	69,800	0
Overton	726,279	2	1	1,264,910	10	7	1,781,939	6	2,506,682	8
San Angelo	0	0	0	1,802,541	6	4	369,488	2	569,098	2
Sonora	16,009	1	0	1,738,330	4	0	28,033	1	78,025	1
Stephenville	1,587,462	3	1	5,697,176	16	12	1,538,591	14	2,344,778	16
Temple	0	0	0	2,584,736	8	5	1,032,228	8	9,066,929	19

**TEXAS A&M AGRILIFE RESEARCH
Year to Date Summary of Proposals for May**

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once
**Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
FY19 Data as of Sept 2019**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
Uvalde	572,733	2	1	2,122,106	13	8	2,268,450	9	2,913,631	10
Vernon	862,804	12	6	2,279,386	28	13	2,020,385	11	4,624,856	16
Weslaco	1,466,768	5	1	7,861,310	21	9	8,800,854	15	13,096,287	17
Wtam-Ag Sciences	0	0	0	0	0	0	20,643	1	20,643	1
	8,874,985	53	36	45,776,326	269	202	40,903,984	218	69,786,846	287
	72,936,911	157	115	342,786,313	1040	823	314,002,926	839	477,686,797	1176

Department: Ag And Environmental Safety

Total:AGCH	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	22,775.00	1
Total for Same Period Previous Yr	269,877.00	4
Previous Year Dept Grand Total	804,877.00	7

Department: Agricultural Economics

Title of Research:Fall-Sown Lentils To Diversify Cereal-Based Cropping Systems In The Southern Great Plains

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1907191 Submission Date: 05/03/19
 Scientist Amount
 Keeling, William 401,140.00
 Klose, Steven 401,140.00
 Total Amount: 802,280.00

Title of Research:Master Marketer Educational System

Sponsor: Cotton Incorporated
 Proposal Number: 1907835 Submission Date: 05/01/19
 Scientist Amount
 Kiphen, Emmy 3,300.00
 Robinson, John 3,300.00
 Welch, James 3,400.00
 Total Amount: 10,000.00

Title of Research:Blazing The Trail For Climate-Smart Organic Citrus In South Texas

Sponsor: University of Texas Rio Grande Valley
 Proposal Number: 1907966 Submission Date: 05/09/19
 Scientist Amount
 Zapata Raudale, Samu 141,618.00

Title of Research:Labor Characteristics Of The Great Plains Cattle Feeding Industry

Sponsor: Texas Cattle Feeders Association
 Proposal Number: 1908088 Submission Date: 05/20/19
 Scientist Amount
 Benavidez, Justin 12,852.00

Title of Research:Applied Agronomic Research And Extension To Promote Input Efficiency In West Central Texas
 Cotton Production

Sponsor: Cotton Incorporated
 Proposal Number: 1908114 Submission Date: 05/22/19
 Scientist Amount
 Thompson, William 6,450.00

Title of Research:The Paraguay Trade Facilitation Project

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1908247 Submission Date: 05/15/19
 Scientist Amount
 Anderson, David 226,140.00
 Ribera, L 226,140.00
 Total Amount: 452,280.00

Title of Research:Integrating Goats And Cover Crops In Semi-Arid Dryland Organic Cotton Systems

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1908255 Submission Date: 05/16/19
 Scientist Amount
 Keeling, William 17,395.00

Title of Research:Partnership And Community Collaboration Training Summits

Sponsor: Mississippi State University

Proposal Number: 1908350 Submission Date: 05/16/19

Scientist Amount
 Dudensing, Rebekka 5,000.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	1,447,875.00	8
Total for Year to Date	3,749,245.00	38
Total for Same Period Previous Yr	2,264,376.00	33
Previous Year Dept Grand Total	3,755,557.00	44

Department: Ag Leadership, Education & Commun

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	258,105.00	2
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	2,842,012.00	3

Department: Biological & Agricultural Eng

Title of Research:Determining Antibiotics Thresholds In Cattle Manure To Avoid Crop Failure

Sponsor: Texas Cattle Feeders Association

Proposal Number: 1907146 Submission Date: 05/24/19

Scientist Amount
 Liu, Zong 14,960.00

Title of Research:Incorporating Green Infrastructure/Low Impact Development, Open Space, And Nature Based Systems Into The Denton County Hazard Mitigati

Sponsor: Environmental Protection Agency

Proposal Number: 1908829 Submission Date: 05/31/19

Scientist Amount
 Jaber, Fouad 50,000.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	64,960.00	2
Total for Year to Date	5,883,723.00	14
Total for Same Period Previous Yr	556,159.00	4
Previous Year Dept Grand Total	2,025,261.00	10

Department: Animal Science

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	281,525.00	5
Total for Same Period Previous Yr	220,452.00	5
Previous Year Dept Grand Total	220,452.00	5

Department: Better Living For Texans

Total:BLTX	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	16,607.00	1
Total for Same Period Previous Yr	7,094,066.00	1
Previous Year Dept Grand Total	7,094,066.00	1

Proposals For May 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Department: Office Of The Director

Total:CHAN	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	20,004.00	1
Total for Same Period Previous Yr	1,786,196.00	4
Previous Year Dept Grand Total	1,830,688.00	6

Department: Borlaug Institute For Intl Agricul

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	118,600.00	1
Total for Same Period Previous Yr	265,186.00	1
Previous Year Dept Grand Total	6,068,133.00	2

Department: Family Development & Resource Manag

Title of Research:Child Care Health Consultant Online Training System Updates

Sponsor: Texas Association for the Education of Y

Proposal Number: 1907238 Submission Date: 05/01/19

Scientist	Amount
Green, Stephen (CHAN)	12,998.00
Nerren, Jodi	12,998.00
Total Amount:	25,996.00

Title of Research:Battle Ground To Breaking Ground Beginning Farmer And Rancher Veteran Training Program

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1907980 Submission Date: 05/16/19

Scientist	Amount
Grenwelge, Cheryl	300,000.00
Peterson, Ricky	300,000.00
Total Amount:	600,000.00

Title of Research:The Work And College Opportunities (W.A.C.O.) Project

Sponsor: Texas Workforce Commission

Proposal Number: 1908869 Submission Date: 05/31/19

Scientist	Amount
Grenwelge, Cheryl	189,938.00
Peterson, Ricky	63,312.00
Total Amount:	253,250.00

Total:COFS	Amount	Number Proposals Submitted
Proposals for Current Month	879,246.00	3
Total for Year to Date	3,445,116.00	13
Total for Same Period Previous Yr	4,384,043.00	14
Previous Year Dept Grand Total	13,354,681.00	25

Department: Entomology

Title of Research:Texas Integrated Pest Management Program

Sponsor: BASF Corporation

Proposal Number: 1907511 Submission Date: 05/06/19

Scientist	Amount
Reed, John	10,400.00

Title of Research: Insect Management In The Texas Blacklands
 Sponsor: Cotton Incorporated
 Proposal Number: 1907964 Submission Date: 05/09/19
 Scientist Amount
 Kerns, David 17,500.00

Title of Research: Ws3 Gene Equivalency: Insect Resistant Cotton Efficacy Against Heliothines And Secondary Leps
 Sponsor: Dow Agrosiences, L.L.C.
 Proposal Number: 1908299 Submission Date: 05/21/19
 Scientist Amount
 Kerns, David 18,200.00

Title of Research: Trials 1 & 2 - Timing Of Soil Injections & Foliar Sprays
 Sponsor: Rainbow Treecare Scientific Advancements
 Proposal Number: 1908465 Submission Date: 05/21/19
 Scientist Amount
 Merchant, Michael 1,375.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	47,475.00	4
Total for Year to Date	760,617.00	29
Total for Same Period Previous Yr	878,200.00	37
Previous Year Dept Grand Total	936,895.00	41

Department: Ecosystem Science And Management

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	261,575.00	3
Total for Same Period Previous Yr	111,135.00	3
Previous Year Dept Grand Total	111,135.00	3

Department: Four-H

Total:FOUR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	587,197.00	3
Total for Same Period Previous Yr	2,150,916.00	3
Previous Year Dept Grand Total	2,502,852.00	5

Department: Horticultural Science

Title of Research: Enhancing Production Efficiency And Profitability Of Asian Vegetables In The Southern And Eastern Us
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1906756 Submission Date: 05/03/19
 Scientist Amount
 Masabni, Joseph 1,868,740.00

Title of Research: Developing Pomegranate Cropping Systems For New Commercial Opportunities In The U.S.
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1907203 Submission Date: 05/02/19
 Scientist Amount
 Masabni, Joseph 260,374.00

Title of Research:Exploring Biochar And Biological Control In Tomato And Pepper Transplant Production In Tex
 Sponsor: USDA-Southern Sustainable Agriculture Re
 Proposal Number: 1907365 Submission Date: 05/06/19
 Scientist Amount
 Yu, Ping 16,320.00

Title of Research:Developing A Multi-State Collaboration To Improve Organic Pepper Production
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1907937 Submission Date: 05/02/19
 Scientist Amount
 Masabni, Joseph 59,631.00
 Palma, Marco (AGEC) 59,631.00
 Total Amount: 119,262.00

Title of Research:Stabilized Spent Mushroom Substrate Supplemented With Growth Promoting Bacteria And Fungi
 As Organic Soil Amendment For Plants
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1907962 Submission Date: 05/16/19
 Scientist Amount
 Masabni, Joseph 125,000.00

Title of Research:Integrating Livestock Into Organic Vegetable Systems To Improve Soil Health And Other Ecos
 Services
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1908166 Submission Date: 05/20/19
 Scientist Amount
 Masabni, Joseph 26,780.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	2,416,476.00	6
Total for Year to Date	5,344,301.00	36
Total for Same Period Previous Yr	6,301,359.00	28
Previous Year Dept Grand Total	7,705,177.00	38

Department: Institute For Public Health Improv

Total:IPHI	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	47,496.00	1
Total for Same Period Previous Yr	17,945.00	0
Previous Year Dept Grand Total	17,945.00	0

Department: Inst For Renewable Natural Resource

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	697,135.00	6
Total for Same Period Previous Yr	1,703,692.00	6
Previous Year Dept Grand Total	3,831,378.00	12

Department: Human Nutrition

Title of Research:Enhancing Production Efficiency And Profitability Of Asian Vegetables In The Southern And
 Eastern Us
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1906756 Submission Date: 05/03/19
 Scientist Amount
 Anding, Jenna 467,185.00

Total:NUTR	Amount	Number Proposals Submitted
Proposals for Current Month	467,185.00	1
Total for Year to Date	7,589,748.00	3
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	632,780.00	0

Department: Plant Pathology

Title of Research:National Plant Diagnostic Network For The Food And Agriculture Defense

Sponsor: University of Florida
 Proposal Number: 1907806 Submission Date: 05/10/19
 Scientist Amount
 Ong, Kevin 30,000.00

Title of Research:Developing A Multi-State Collaboration To Improve Organic Pepper Production

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1907937 Submission Date: 05/02/19
 Scientist Amount
 Alabi, Olufemi 13,251.00

Title of Research:Sudden Oak Death Detection Survey

Sponsor: USDA-Forest Services
 Proposal Number: 1908091 Submission Date: 05/13/19
 Scientist Amount
 Appel, David 20,000.00

Title of Research:Pecan Diseases

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1908215 Submission Date: 05/23/19
 Scientist Amount
 Jo, Young-Ki 32,000.00

Title of Research:Nifa Usda National Plant Diagnostic Network For The Food And Agriculture Defense Initiati
 Gpdn Texas High Plains Plant Diagnosti

Sponsor: Kansas State University
 Proposal Number: 1908220 Submission Date: 05/22/19
 Scientist Amount
 Obasa, Kehinde 25,000.00

Title of Research:Evaluating Ceradis Product For Control Of Fusarium Wilts Of Watermelon (Race 2) And Cotton
 (Race 4) In Field Trials Using Naturall

Sponsor: Ceradis BV
 Proposal Number: 1908293 Submission Date: 05/14/19
 Scientist Amount
 Isakeit, Thomas 6,500.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	126,751.00	6
Total for Year to Date	1,403,381.00	28
Total for Same Period Previous Yr	2,493,104.00	29
Previous Year Dept Grand Total	3,531,193.00	41

Department: Poultry Science

Title of Research:Sub To Ext - Characterization Of Digestible Lysine Density On Growth Performance And Proce
 Yield Of Broiler Chickens

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1908095 Submission Date: 05/14/19
 Scientist Amount
 Archer, Gregory 16,982.00

Title of Research:Evaluation Of Zilpaterol On Broiler Growth And Carcass Yield

Sponsor: Intervet Animal Health
 Proposal Number: 1908289 Submission Date: 05/22/19
 Scientist Amount
 McElroy, Audrey 14,880.00

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	31,862.00	2
Total for Year to Date	746,864.00	22
Total for Same Period Previous Yr	428,352.00	10
Previous Year Dept Grand Total	611,216.00	15

Department: Recreation, Park & Tourism

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	815,490.00	9
Total for Same Period Previous Yr	786,380.00	10
Previous Year Dept Grand Total	5,088,648.00	16

Department: Soil & Crop Science

Title of Research:Addressing The Challenges Of Organic Peanut Production With Conservation Management Strate
 And Breeding

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1906963 Submission Date: 05/02/19
 Scientist Amount
 Kimura, Emi 15,600.00

Title of Research:Fall-Sown Lentils To Diversify Cereal-Based Cropping Systems In The Southern Great Plains

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1907191 Submission Date: 05/03/19
 Scientist Amount
 Kimura, Emi 401,140.00

Title of Research:Cotton Management Systems For The Rolling Plains Of Texas

Sponsor: Cotton Incorporated
 Proposal Number: 1907367 Submission Date: 05/06/19
 Scientist Amount
 Kimura, Emi 31,000.00

Title of Research:Continued Implementation Of The Mill Creek Watershed Protection Plan

Sponsor: Texas State Soil and Water Conservation
 Proposal Number: 1907645 Submission Date: 05/03/19
 Scientist Amount
 Ling, Edward 115,533.00

Title of Research:A Cotton-Focused Training Opportunity: From Seed To Yarn

Sponsor: Cotton Incorporated
 Proposal Number: 1907875 Submission Date: 05/06/19
 Scientist Amount
 Maeda, Murilo 28,000.00

Title of Research:Unmanned Aerial Vehicle (Uav) Technology For Extension Education In The Texas High Plains

Sponsor: Cotton Incorporated
 Proposal Number: 1907876 Submission Date: 05/06/19
 Scientist Amount
 Maeda, Murilo 23,000.00

Title of Research:Evaluation Of Agronomic Practices, Inputs, And Technology For Cotton Production In The Tex
High Plains
Sponsor: Cotton Incorporated
Proposal Number: 1907877 Submission Date: 05/06/19
Scientist Amount
Maeda, Murilo 22,000.00

Title of Research:Cotton ¶ How It's Done: Ag In The Bag Videos
Sponsor: Cotton Incorporated
Proposal Number: 1907878 Submission Date: 05/06/19
Scientist Amount
Maeda, Murilo 10,000.00

Title of Research:Best Management Practices For Cotton Production In The Rolling Plains
Sponsor: Cotton Incorporated
Proposal Number: 1907959 Submission Date: 05/10/19
Scientist Amount
Noland, Reagan 30,000.00

Title of Research:Stabilized Spent Mushroom Substrate Supplemented With Growth Promoting Bacteria And Fungi
As Organic Soil Amendment For Plants
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1907962 Submission Date: 05/16/19
Scientist Amount
Mowrer, Jason 375,000.00

Title of Research:Field Evaluation Of A New, Tdr-Based Downhole Profiling Soil Water Sensor
Sponsor: High Plains Water District
Proposal Number: 1907978 Submission Date: 05/08/19
Scientist Amount
Bell, Jourdan 11,320.00
Heflin, Kevin 11,320.00
Total Amount: 22,640.00

Title of Research:Herbicide Resistance Management And Weed Seedbank Ecology In Texas Cotton
Sponsor: Texas Tech University
Proposal Number: 1907986 Submission Date: 05/03/19
Scientist Amount
McGinty, Joshua 7,477.00

Title of Research:Evaluate The Effect Of Cover Crops In Root Knot Nematode Incidence And Soil Fertility In
Cotton Fields
Sponsor: Cotton Incorporated
Proposal Number: 1907994 Submission Date: 05/03/19
Scientist Amount
Lewis, Katie (LUBB) 8,580.00
Maeda, Murilo 8,840.00
Wheeler, Terry (LUBB) 8,580.00
Total Amount: 26,000.00

Title of Research:Developing And Delivering Best Management Practices To Facilitate Sustainable And Profitab
Organic Cotton Production In Cen
Sponsor: Texas A&M Agrilife Research
Proposal Number: 1908072 Submission Date: 05/20/19
Scientist Amount
McGinty, Joshua 60,736.00
Mowrer, Jason 60,736.00
Total Amount: 121,472.00

Title of Research:Auxin Herbicide Use In Cotton ¶ Education And Applied Research For Texas

Sponsor: Cotton Incorporated
 Proposal Number: 1908080 Submission Date: 05/31/19
 Scientist Amount
 McGinty, Joshua 20,000.00
 Nolte, Scott 20,000.00
 Total Amount: 40,000.00

Title of Research:Management Options To Alleviate Negative Impacts Of Reniform Nematode In Cotton

Sponsor: Cotton Incorporated
 Proposal Number: 1908109 Submission Date: 05/22/19
 Scientist Amount
 Maeda, Murilo 4,635.00
 McGinty, Joshua 4,635.00
 Noland, Reagan 13,906.00
 Total Amount: 23,176.00

Title of Research:Applied Agronomic Research And Extension To Promote Input Efficiency In West Central Texas
 Cotton Production

Sponsor: Cotton Incorporated
 Proposal Number: 1908114 Submission Date: 05/22/19
 Scientist Amount
 Noland, Reagan 25,800.00

Title of Research:Integrating Livestock Into Organic Vegetable Systems To Improve Soil Health And Other Ecos
 Services

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1908166 Submission Date: 05/20/19
 Scientist Amount
 Olson, Vanessa 26,780.00

Title of Research:Integrating Goats And Cover Crops In Semi-Arid Dryland Organic Cotton Systems

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1908255 Submission Date: 05/16/19
 Scientist Amount
 Kimura, Emi 17,395.00

Title of Research:Development And Management Of Canola In The Great Plains Region

Sponsor: Kansas State University
 Proposal Number: 1908445 Submission Date: 05/31/19
 Scientist Amount
 Kimura, Emi 6,754.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	1,368,767.00	20
Total for Year to Date	3,851,664.00	78
Total for Same Period Previous Yr	7,087,601.00	59
Previous Year Dept Grand Total	8,189,868.00	69

Department: Texas Water Resources Institute

Title of Research:Post Oak Savannah Water Conservation Education Program

Sponsor: Post Oak Savannah Groundwater Conservati
 Proposal Number: 1908330 Submission Date: 05/24/19
 Scientist Amount
 Berthold, Troy 33,745.00

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	33,745.00	1
Total for Year to Date	1,643,373.00	11
Total for Same Period Previous Yr	352,224.00	1
Previous Year Dept Grand Total	2,455,406.00	9

Department: Vet Med-Extension

Total:VMEX	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	24,960.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	219,996.00	1

Department: Wildlife & Fisheries

Title of Research:Center For Sustainable Feeds Development For Marine Species

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1907906 Submission Date: 05/10/19

Scientist	Amount
Sink, Todd	261,022.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	261,022.00	1
Total for Year to Date	1,111,142.00	7
Total for Same Period Previous Yr	1,402,988.00	7
Previous Year Dept Grand Total	1,402,988.00	7

Department: District 01 - Amarillo

Title of Research:Fall-Sown Lentils To Diversify Cereal-Based Cropping Systems In The Southern Great Plains

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1907191 Submission Date: 05/03/19

Scientist	Amount
Bell, Jourdan (SCSC)	401,140.00

Total:DS01	Amount	Number Proposals Submitted
Proposals for Current Month	401,140.00	1
Total for Year to Date	810,875.00	3
Total for Same Period Previous Yr	313,572.00	1
Previous Year Dept Grand Total	313,572.00	1

Department: District 02 - Lubbock

Total:DS02	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	406,235.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: District 06 - Fort Stockton

Total:DS06	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	155,810.00	1
Total for Same Period Previous Yr	118,492.00	1
Previous Year Dept Grand Total	118,492.00	1

Department: District 10 - Uvalde

Title of Research:4-H Capital Urban Animal And Garden Science Program

Sponsor: Texas Department of Agriculture

Proposal Number: 1907448 Submission Date: 05/14/19

Scientist	Amount
Ford, Alicia	10,000.00

Total:DS10	Amount	Number Proposals Submitted
Proposals for Current Month	10,000.00	1
Total for Year to Date	186,135.00	6
Total for Same Period Previous Yr	207,000.00	4
Previous Year Dept Grand Total	207,000.00	4

Department: District 12 - Weslaco

Total:DS12	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	74,001.00	2
Total for Same Period Previous Yr	124,604.00	2
Previous Year Dept Grand Total	124,604.00	2

Department: Wildlife Services

Total:WDMS	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	179,886.00	1
Total for Same Period Previous Yr	460,650.00	5
Previous Year Dept Grand Total	515,650.00	6

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	7,556,504.00	48
Total for Year to Date	40,493,585.00	280
Total for Same Period Previous Yr	42,343,616.00	277
Previous Year Grand Total	77,079,069.00	380

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for May

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once**

****Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
FY19 Data as of Sept 2019**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Admin-Cty Ag	0	0	0	0	0	0	21,463	1	21,463	1
Ag And Environmental Safety	0	0	0	22,775	1	1	269,877	4	804,877	7
Ag Leadership, Education & Commun	0	0	0	258,105	2	1	0	0	2,842,012	3
Agricultural Economics	1,447,875	8	8	3,749,245	38	38	2,264,376	33	3,755,557	44
Animal Science	0	0	0	281,525	5	5	220,452	5	220,452	5
Better Living For Texans	0	0	0	16,607	1	1	7,094,066	1	7,094,066	1
Biological & Agricultural Eng	64,960	2	2	5,883,723	14	12	556,159	4	2,025,261	10
Borlaug Institute For Intl Agricul	0	0	0	118,600	1	1	265,186	1	6,068,133	2
Ecosystem Science And Management	0	0	0	261,575	3	1	111,135	3	111,135	3
Entomology	47,475	4	4	760,617	29	29	878,200	37	936,895	41
Ext Strategic Partner And Engagemen	0	0	0	0	0	0	468,000	1	468,000	1
Family Development & Resource Manag	879,246	3	3	3,445,116	13	13	4,384,043	14	13,354,681	25
Four-H	0	0	0	587,197	3	2	2,150,916	3	2,502,852	5
Horticultural Science	2,416,476	6	6	5,344,301	36	32	6,301,359	28	7,705,177	38
Human Nutrition	467,185	1	0	7,589,748	3	1	0	0	632,780	0
Inst For Renewable Natural Resource	0	0	0	697,135	6	5	1,703,692	6	3,831,378	12
Institute For Public Health Improv	0	0	0	47,496	1	1	17,945	0	17,945	0
Office Of The Director	0	0	0	20,004	1	1	1,786,196	4	1,830,688	6
Plant Pathology	126,751	6	5	1,403,381	28	21	2,493,104	29	3,531,193	41
Poultry Science	31,862	2	2	746,864	22	22	428,352	10	611,216	15
Recreation, Park & Tourism	0	0	0	815,490	9	6	786,380	10	5,088,648	16
Soil & Crop Science	1,368,767	20	15	3,851,664	78	60	7,087,601	59	8,189,868	69
Tall Program	0	0	0	0	0	0	60,000	1	60,000	1

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for May

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once**

****Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
FY19 Data as of Sept 2019**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Texas Water Resources Institute	33,745	1	1	1,643,373	11	7	352,224	1	2,455,406	9
Vet Med-Extension	0	0	0	24,960	1	1	0	0	219,996	1
Wildlife & Fisheries	261,022	1	1	1,111,142	7	7	1,402,988	7	1,402,988	7
	7,145,364	54	47	38,680,643	313	268	41,103,714	262	75,782,667	363
District 01 - Amarillo	401,140	1	0	810,875	3	2	313,572	1	313,572	1
District 02 - Lubbock	0	0	0	406,235	1	0	0	0	0	0
District 06 - Fort Stockton	0	0	0	155,810	1	1	118,492	1	118,492	1
District 08 - Stephenville	0	0	0	0	0	0	0	0	1,500	1
District 10 - Uvalde	10,000	1	1	186,135	6	6	207,000	4	207,000	4
District 11 - Corpus Christi	0	0	0	0	0	0	15,584	2	15,584	2
District 12 - Weslaco	0	0	0	74,001	2	2	124,604	2	124,604	2
Wildlife Services	0	0	0	179,886	1	1	460,650	5	515,650	6
	411,140	2	1	1,812,942	14	12	1,239,902	15	1,296,402	17
	7,556,504	56	48	40,493,585	327	280	42,343,616	277	77,079,069	380