

Department: Agricultural Economics

Title of Research:Usaid Global Hunger And Food Security Research Strategy: Program Area 4. Small-Scale Irrig
 Technologies And Agricultural Water Man
 Sponsor: United States Agency for International D
 Proposal Number: 1809344 Submission Date: 08/09/18
 Scientist Amount
 Richardson, James 3,124,904.00

Title of Research:Choice Behavior And Demand For Alternative Genetically Engineered Foods: A Neuroeconomics
 Investigation
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810281 Submission Date: 08/27/18
 Scientist Amount
 Palma, Marco 498,476.00

Title of Research:Sps And Tbs Notifications And Food Safety Regulation
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1810627 Submission Date: 08/14/18
 Scientist Amount
 Adcock, Flynn 20,282.00

Title of Research:Stochastic Crop Yields Modeling And Crop Insurance Risk Management With Gaussian Process
 Models
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810730 Submission Date: 08/29/18
 Scientist Amount
 Wu, Ximing 249,823.00
 Zhang, Yu 249,823.00
 Total Amount: 499,646.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	4,143,308.00	4
Total for Year to Date	10,389,288.00	31
Total for Same Period Previous Yr	33,037,834.00	38
Previous Year Dept Grand Total	33,037,834.00	38

Department: Ag Leadership, Education & Commun

Title of Research:Bangladesh Food Safety Authority
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1810149 Submission Date: 08/03/18
 Scientist Amount
 Strong Jr, Robert 29,891.00

Title of Research:Sps And Tbs Notifications And Food Safety Regulation
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1810627 Submission Date: 08/14/18
 Scientist Amount
 Strong Jr, Robert 13,521.00

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	43,412.00	2
Total for Year to Date	13,931,529.00	27
Total for Same Period Previous Yr	3,107,791.00	23
Previous Year Dept Grand Total	3,107,791.00	23

Data for FY18 from Maestro as of October 2018

Department: Biological & Agricultural Eng

Title of Research:Quantum Coherence And Quantum Interactions In Microtubules And Surrounding Environment
 Sponsor: 0000785
 Proposal Number: 1807720 Submission Date: 08/15/18
 Scientist Amount
 Agarwal, Girish(TEES) 397,432.00

Title of Research:Novel Hurdle Technology To Decontaminate Fresh Produce
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809324 Submission Date: 08/01/18
 Scientist Amount
 Castell-Perez, M 49,920.00
 King, Maria 49,920.00
 Moore, Janie 49,920.00
 Moreira, Rosana 299,520.00
 Total Amount: 449,280.00

Title of Research:3d Soil Compaction Mapping To Model Soil Ecosystem Services On- And Off-Farm
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810048 Submission Date: 08/01/18
 Scientist Amount
 Mohanty, Binayak 164,974.00

Title of Research:Development Of Simple Dust Measurement Techniques To Aid In Long-Term Dust Reduction Progr
 For Almond Harvesting Operations Usin
 Sponsor: Almond Board of California
 Proposal Number: 1810340 Submission Date: 08/02/18
 Scientist Amount
 Capareda, Sergio 77,360.00

Title of Research:Cotton Ginning Research For Process Modeling And Contamination Reduction
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810446 Submission Date: 08/29/18
 Scientist Amount
 Hardin, Robert 270,000.00
 Thomasson, John 270,000.00
 Total Amount: 540,000.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	1,629,046.00	5
Total for Year to Date	7,745,179.00	42
Total for Same Period Previous Yr	14,215,091.00	40
Previous Year Dept Grand Total	14,215,091.00	40

Department: Animal Science

Title of Research:Novel Hurdle Technology To Decontaminate Fresh Produce
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809324 Submission Date: 08/01/18
 Scientist Amount
 Castillo, Alejandro 49,920.00

Title of Research:Systems-Based Approach To Enhance Beef Cattle Production In Tropical/Subtropical Environme
 Sponsor: Foundation for Food and Agricultural Res
 Proposal Number: 1810028 Submission Date: 08/17/18
 Scientist Amount
 Cooke, Reinaldo 112,500.00
 Daigle, Courtney 37,500.00
 De Carvalho Cardoso, 75,000.00
 Lamb, Graham (CLAG) 75,000.00
 Pohler, Ky 375,000.00

Proposals For August 2018

Proposals listed in Primary Dept

Data for FY18 from Maestro as of October 2018

Total Amount: 675,000.00

Title of Research:Nanoprimering And Antibacterial Nanotextures To Overcome Bacterial Defense Mechanisms Facili
Foodborne Illnesses

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1810145 Submission Date: 08/01/18
Scientist Amount
Castillo, Alejandro(TEES) 166,428.00

Title of Research:Bangladesh Food Safety Authority

Sponsor: USDA-Foreign Agricultural Service
Proposal Number: 1810149 Submission Date: 08/03/18
Scientist Amount
Gehring, Kerri 59,782.00

Title of Research:Thermal Lethality Validation For Human Pathogenic Salmonella And The Salmonella Surrogate
Enterococcus Faecium On Chicken Feathers And

Sponsor: United States Poultry & Egg Association
Proposal Number: 1810614 Submission Date: 08/30/18
Scientist Amount
Taylor, Thomas 45,305.00

Title of Research:Multigenerational Effects Of Prenatal Androgen Excess

Sponsor: University of Michigan
Proposal Number: 1900587 Submission Date: 08/24/18
Scientist Amount
De Carvalho Cardoso, 1,898,046.00

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	2,894,481.00	6
Total for Year to Date	17,298,943.00	104
Total for Same Period Previous Yr	12,694,974.00	67
Previous Year Dept Grand Total	12,694,974.00	67

Department: Anthropology

Total:ANTH	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	366,736.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Biochemistry & Biophysics

Title of Research:Use Rhizosphere Bacteria To Improve Drought Resistance In Grasses

Sponsor: Foundation for Food and Agricultural Res
Proposal Number: 1809644 Submission Date: 08/17/18
Scientist Amount
Straight, Paul 161,235.00

Title of Research:Reu Site ¶ Summer Undergraduate Research Program In Biochemistry

Sponsor: National Science Foundation
Proposal Number: 1810192 Submission Date: 08/22/18
Scientist Amount
Bryk, Mary 280,164.00
KunkeL, Gary 280,164.00
Total Amount: 560,328.00

Title of Research:Using Motor Protein Devices To Detect And Study Neuropathologies At The Molecular Level
 Sponsor: National Science Foundation
 Proposal Number: 1810988 Submission Date: 08/31/18
 Scientist Amount
 Sacchettini, James(TAMU) 98,015.00

Title of Research:Superfund Remediation Using A Bio-Based Copper Depletion Technology
 Sponsor: Lynnntech, Inc.
 Proposal Number: 1900709 Submission Date: 08/30/18
 Scientist Amount
 Bryk, Mary 37,678.00
 Gohil, Vishal 37,678.00
 Total Amount: 75,356.00

Total:BCBP	Amount	Number Proposals Submitted
Proposals for Current Month	894,934.00	4
Total for Year to Date	51,893,629.00	67
Total for Same Period Previous Yr	73,525,675.00	60
Previous Year Dept Grand Total	73,525,675.00	60

Department: Borlaug Institute For Intl Agricul

Title of Research:Usaid Global Hunger And Food Security Research Strategy: Program Area 4. Small-Scale Irrig
 Technologies And Agricultural Water Man
 Sponsor: United States Agency for International D
 Proposal Number: 1809344 Submission Date: 08/09/18
 Scientist Amount
 Clarke, Neville (DPCH) 3,124,904.00

Title of Research:Bangladesh Food Safety Authority
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1810149 Submission Date: 08/03/18
 Scientist Amount
 McWhorter, George 59,782.00

Title of Research:Usda Borlaug Fellows Orientation And Roundtable Discussion
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1810530 Submission Date: 08/22/18
 Scientist Amount
 McWhorter, George 33,376.00

Title of Research:Sps And Tbs Notifications And Food Safety Regulation
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1810627 Submission Date: 08/14/18
 Scientist Amount
 McWhorter, George 33,802.00

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	3,251,864.00	4
Total for Year to Date	30,860,668.00	28
Total for Same Period Previous Yr	24,941,358.00	21
Previous Year Dept Grand Total	24,941,358.00	21

Department: Center For Global Health

Total:CTGH	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	8,413,170.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Directors Office

Total:DIRO	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	704,503.00	8
Total for Same Period Previous Yr	2,397,026.00	5
Previous Year Dept Grand Total	2,397,026.00	5

Department: Vice Chancellor For Agriculture

Title of Research:Responsive Agriculture And Food Systems To Promote Health And Quality Of Life Across The Life Span

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1809044 Submission Date: 08/28/18
 Scientist Amount
 Stover, Patrick 1,000,000.00

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

Department: Entomology

Title of Research:Variation In Ipm Relevant Traits Among Genetically Distinct Populations Of Sugar Cane Aphid In Sorghum

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1808663 Submission Date: 08/02/18
 Scientist Amount
 Bernal, Julio 125,000.00
 Kerns, David 125,000.00
 Medina, Raul 125,000.00
 Pietrantonio, Patric 125,000.00
 Total Amount: 500,000.00

Title of Research:Manipulating Microbial Quorum Sensing As A Means To Suppress Stored Products Pests And Red Aflatoxin Production In Maize

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809540 Submission Date: 08/13/18
 Scientist Amount
 Tomberlin, Jeffery 499,629.00

Title of Research:Integrated Biosurveillance Test Bed For Detecting And Predicting Emergence Of Mosquito-Borne Diseases

Sponsor: Lawrence Livermore National Laboratory
 Proposal Number: 1810119 Submission Date: 08/24/18
 Scientist Amount
 Hamer, Gabriel 149,428.00

Title of Research:Complex Trophic Interactions, Biodiversity, And The Suppression Of Pests: Disentangling Food Webs Across An Agricultural Landscape

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810141 Submission Date: 08/14/18
 Scientist Amount
 Eubanks, Micky 199,182.00
 Sword, Gregory 49,796.00
 Total Amount: 248,978.00

Title of Research:Lipid-Mediated Signaling Govern Maize Resistance To Below- And Above-Ground Insect Herbivo
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1810230 Submission Date: 08/13/18
Scientist Amount
Bernal, Julio 249,636.00

Title of Research:Multi-Source Data Collection To Enhance Predictive Modeling For The Control Of Cattle Feve
Ticks
Sponsor: USDA - Agricultural Research Service
Proposal Number: 1810532 Submission Date: 08/28/18
Scientist Amount
Teel, Pete 349,000.00

Title of Research:Nilgai Modeling
Sponsor: USDA - Agricultural Research Service
Proposal Number: 1810533 Submission Date: 08/28/18
Scientist Amount
Teel, Pete 32,300.00

Title of Research:Establishing Optimum Conditions And Parameters For Measuring The Persistence And Dispersal
Of Engineered Endosymbionts By Mosquitoes
Sponsor: Colorado State University
Proposal Number: 1810541 Submission Date: 08/06/18
Scientist Amount
Hamer, Gabriel 116,374.00

Title of Research:Characterizing And Manipulating Psyllid Gut Responses To Liberibacter To Disrupt Transmiss
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1810569 Submission Date: 08/14/18
Scientist Amount
Tamborindeguy, Cecil 500,000.00

Title of Research:Cattle Fever Tick Detection By Near Infra-Red Spectroscopy (Nirs) Analysis Of Bovine Feces
Sponsor: USDA - Agricultural Research Service
Proposal Number: 1810690 Submission Date: 08/24/18
Scientist Amount
Teel, Pete 9,644.00

Title of Research:Semantic Analysis Technologies For The Identification Of Dual Use Research Of Concern (Sti
Phase Ii)
Sponsor: Knowledge Based Systems, Inc.
Proposal Number: 1810798 Submission Date: 08/31/18
Scientist Amount
Adelman, Zachary 50,280.00
Myles, Kevin 50,280.00
Total Amount: 100,560.00

Title of Research:Collection Support For Usda Aphis PpQ Entomologist Associated With The Texas A&M Universit
Insect Collection
Sponsor: USDA-APHIS-Plant Protection and Quaranti
Proposal Number: 1811072 Submission Date: 08/27/18
Scientist Amount
Oswald, John 15,000.00

Title of Research:Interkingdom Interactions Of Bacteria, Animal Waste And Arthropods
Sponsor: USDA - Agricultural Research Service
Proposal Number: 1811155 Submission Date: 08/30/18
Scientist Amount
Tomberlin, Jeffery 25,000.00

Title of Research:Evaluation Of Fluidized "caulk-Like" Bait For Ag Bating Situations Jjd18001
 Sponsor: Dow Agrosciences, L.L.C.
 Proposal Number: 1811161 Submission Date: 08/31/18
 Scientist Amount
 Vargo, Edward 25,000.00

Title of Research:Development Of Livestock Manure Based Hydroponic Cultivation Systems
 Sponsor: University of Minnesota
 Proposal Number: 1900281 Submission Date: 08/24/18
 Scientist Amount
 Tomberlin, Jeffery 799,956.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	3,620,505.00	15
Total for Year to Date	21,684,458.00	65
Total for Same Period Previous Yr	20,693,510.00	63
Previous Year Dept Grand Total	20,693,510.00	63

Department: Ecosystem Science And Management

Title of Research:Usaid Global Hunger And Food Security Research Strategy: Program Area 4. Small-Scale Irrig
 Technologies And Agricultural Water Man
 Sponsor: United States Agency for International D
 Proposal Number: 1809344 Submission Date: 08/09/18
 Scientist Amount
 Srinivasan, Raghavan 3,124,904.00

Title of Research:Development Of Sustainable Management Strategies To Adapt Food, Feed, And Biofuels Crop
 Productions In The Missouri River Basin To Shi
 Sponsor: Center for Research on the Changing Eart
 Proposal Number: 1809971 Submission Date: 08/01/18
 Scientist Amount
 Srinivasan, Raghavan 225,000.00

Title of Research:Data Driven Decision Support System For Semiarid Rangeland Management
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810420 Submission Date: 08/08/18
 Scientist Amount
 Malambo, Lonesome 224,962.00
 Popescu, Sorin 224,962.00
 Total Amount: 449,924.00

Title of Research:Effect Of Illegal Logging And Related Timber Trade On The U.S. Forest Products Industry
 And Markets
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810769 Submission Date: 08/30/18
 Scientist Amount
 Gan, Jianbang 499,877.00

Title of Research:Icesat 2 Science Definition Team: Improving Estimates Of Forest Biophysical Parameters Wit
 An Integrated Multi-Scale Approach
 Sponsor: NASA-Washington
 Proposal Number: 1810803 Submission Date: 08/29/18
 Scientist Amount
 Popescu, Sorin 150,000.00

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	4,449,705.00	5
Total for Year to Date	9,336,546.00	32
Total for Same Period Previous Yr	6,834,912.00	33
Previous Year Dept Grand Total	6,834,912.00	33

Department: Genomics & Bioinformatics Core

Total:GENO	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	4,477,916.00	4
Total for Same Period Previous Yr	920,772.00	2
Previous Year Dept Grand Total	920,772.00	2

Department: Horticultural Science

Title of Research:Microencapsulated Mandarin Juice And Triterpenoid Nanoparticles To Improve Cardiovascular Health In Diabetic Conditions

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809434 Submission Date: 08/08/18
 Scientist Amount
 Jayaprakasha, Guddad 249,950.00
 Patil, Bhimanagouda 249,950.00
 Total Amount: 499,900.00

Title of Research:Improving Productivity Of Onion And Watermelon Using Nanoscale Nutrients And Metallic Nano S

Sponsor: Department of Agriculture
 Proposal Number: 1809440 Submission Date: 08/08/18
 Scientist Amount
 Crosby, Kevin 164,760.00
 Jayaprakasha, Guddad 164,760.00
 Patil, Bhimanagouda 169,753.00
 Total Amount: 499,273.00

Title of Research:Nanoprimering And Antibacterial Nanotextures To Overcome Bacterial Defense Mechanisms Facili Foodborne Illnesses

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810145 Submission Date: 08/01/18
 Scientist Amount
 Cisneros-Zevallos, L(TEES) 166,428.00

Title of Research:Growing For The Garden ¶ A High Impact Experience Internship

Sponsor: Stanley Smith Horticultural Trust
 Proposal Number: 1810546 Submission Date: 08/15/18
 Scientist Amount
 Arnold, Michael 22,690.00

Title of Research:Pecan Breeding And Genetics

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810624 Submission Date: 08/15/18
 Scientist Amount
 Lombardini, Leonardo 18,000.00

Title of Research:Sequence-Based Genotyping, Bioinformetrics, And Data Curation To Enhance Sorghum Germplasm Evaluation And Hybrid Development

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810844 Submission Date: 08/27/18
 Scientist Amount
 Klein, Patricia 5,000.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	1,211,291.00	6
Total for Year to Date	11,152,819.00	42
Total for Same Period Previous Yr	19,759,428.00	22
Previous Year Dept Grand Total	19,759,428.00	22

Department: Inst Countermeasures Bioterrorism

Title of Research: Integrated Biosurveillance Test Bed For Detecting And Predicting Emergence Of Mosquito-Borne Diseases

Sponsor: Lawrence Livermore National Laboratory
 Proposal Number: 1810119 Submission Date: 08/24/18
 Scientist Amount
 Manley, Heather (CRO) 24,905.00

Title of Research: Determining Risk And Policy For Chagas Disease And Other Vector-Borne Diseases In Dhs Work Dogs

Sponsor: Department of Homeland Security
 Proposal Number: 1810501 Submission Date: 08/16/18
 Scientist Amount
 Hefferin Berquist, M (TAES) 244,240.00

Title of Research: Laboratory Animal Records Application - Phase Ii

Sponsor: Department of Homeland Security
 Proposal Number: 1810935 Submission Date: 08/31/18
 Scientist Amount
 Cochran, Matthew 332,610.00
 Hefferin Berquist, M (TAES) 332,610.00
 Total Amount: 665,220.00

Total: ICAB	Amount	Number Proposals Submitted
Proposals for Current Month	934,365.00	3
Total for Year to Date	14,553,995.00	15
Total for Same Period Previous Yr	3,692,835.00	4
Previous Year Dept Grand Total	3,692,835.00	4

Department: Institute Plant Genomics & Biotechn

Total: IPGB	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	946,754.00	6
Total for Same Period Previous Yr	252,612.00	2
Previous Year Dept Grand Total	252,612.00	2

Department: Inst Quantum Science & Engineering

Total: IQSE	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	300,000.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Inst For Renewable Natural Resource

Title of Research: Reintroduction As A Population Restoration Technique And Micro-Habitat Assessment Of Trans Northern Bobwhites

Sponsor: Texas Parks & Wildlife Department #802
 Proposal Number: 1808162 Submission Date: 08/29/18
 Scientist Amount
 Pierce, Brian 100,000.00

Title of Research:Lower Keys Marsh Rabbit Post-Hurricane Irma Assessment And Recovery
Sponsor: DOI-Fish and Wildlife Service
Proposal Number: 1809872 Submission Date: 08/03/18
Scientist Amount
Parker, Israel 60,000.00

Title of Research:Urban Agriculture: Moving Beyond Food Production
Sponsor: State University of New York, Buffalo
Proposal Number: 1810034 Submission Date: 08/03/18
Scientist Amount
Lopez, Roel (TAES) 10,099.00
Parker, Israel 15,149.00
Total Amount: 25,248.00

Title of Research:Talen Energy Laredo Energy Center Mussel Recovery And Relocation
Sponsor: Freese and Nichols, Inc.
Proposal Number: 1810412 Submission Date: 08/09/18
Scientist Amount
Randklev, Charles 3,500.00

Title of Research:Integrated Natural Resources Management Plan (Inrmp) For Maxwell Air Force Base (Afb)
Sponsor: DOD-Army-Corps of Engineers
Proposal Number: 1810448 Submission Date: 08/20/18
Scientist Amount
Lopez, Roel (TAES) 67,500.00

Title of Research:Conservation Program Support For Dyess Afb, Texas
Sponsor: DOD-Army-Corps of Engineers
Proposal Number: 1810694 Submission Date: 08/17/18
Scientist Amount
Hays, Kenneth 14,200.00
Lopez, Roel (TAES) 99,396.00
Parker, Israel 14,200.00
Pierce, Brian 14,200.00
Total Amount: 141,996.00

Title of Research:Ecological Review Fy 2019
Sponsor: University of Texas System - University
Proposal Number: 1810826 Submission Date: 08/20/18
Scientist Amount
Lopez, Roel (TAES) 14,425.00

Title of Research:Endangered Species Projects Fy 2019
Sponsor: University of Texas System - University
Proposal Number: 1810827 Submission Date: 08/20/18
Scientist Amount
Lopez, Roel (TAES) 24,000.00

Title of Research:Cultural Resources Fy 2019
Sponsor: University of Texas System - University
Proposal Number: 1810833 Submission Date: 08/20/18
Scientist Amount
Lopez, Roel (TAES) 50,000.00

Title of Research:Conservation Management Of Chihuahuan Desert, Wetlands/Floodplains, And Mamman Specieis
For Natural Resources Progra
Sponsor: DOD-Army-Corps of Engineers
Proposal Number: 1810929 Submission Date: 08/23/18
Scientist Amount
Lopez, Roel (TAES) 56,500.00
Pierce, Brian 56,500.00
Total Amount: 113,000.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	599,669.00	10
Total for Year to Date	7,345,168.00	58
Total for Same Period Previous Yr	5,361,781.00	44
Previous Year Dept Grand Total	5,361,781.00	44

Department: Nutrition And Food Science

Title of Research:Role Of The Intestinal Microbiome In Uptake And Metabolism Of Gallotannins And Inflammatio
 In Obesity

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809537 Submission Date: 08/10/18
 Scientist Amount
 Sun, Yuxiang 165,000.00
 Talcott, Stephen 165,000.00
 Talcott, Susanne 170,000.00
 Total Amount: 500,000.00

Title of Research:Quinoa For Healthy Gut

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809718 Submission Date: 08/10/18
 Scientist Amount
 Noratto, Giuliana 250,000.00
 Talcott, Susanne 250,000.00
 Total Amount: 500,000.00

Title of Research:Supplemental: Diet Induced Modifications Of Microbiota Metabolites In Colon Tumorigenesis

Sponsor: National Institutes of Health
 Proposal Number: 1809791 Submission Date: 08/03/18
 Scientist Amount
 Chapkin, Robert 146,030.00

Title of Research:Starch-Tannin Complex Formation And Their Impact On Glucose And Lipid Metabolism, Inflamma
 And Colon Health

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810327 Submission Date: 08/09/18
 Scientist Amount
 Wu, Chaodong 249,955.00

Total:NFSC	Amount	Number Proposals Submitted
Proposals for Current Month	1,395,985.00	4
Total for Year to Date	38,987,502.00	54
Total for Same Period Previous Yr	35,603,034.00	48
Previous Year Dept Grand Total	35,603,034.00	48

Department: Office Of The State Chemist

Title of Research:Texas Fern Microbiological Cooperative Agreement Program

Sponsor: USDA-Food Safety and Inspection Service
 Proposal Number: 1810041 Submission Date: 08/15/18
 Scientist Amount
 Herrman, Timothy (TAES) 80,000.00

Total:OTSC	Amount	Number Proposals Submitted
Proposals for Current Month	80,000.00	1
Total for Year to Date	2,371,620.00	6
Total for Same Period Previous Yr	3,960,221.00	4
Previous Year Dept Grand Total	3,960,221.00	4

Department: Plant Pathology

Title of Research:Use Rhizosphere Bacteria To Improve Drought Resistance In Grasses
 Sponsor: Foundation for Food and Agricultural Res
 Proposal Number: 1809644 Submission Date: 08/17/18
 Scientist Amount
 Jo, Young-Ki 161,235.00
 Kolomiets, Mikhailo 161,235.00
 Total Amount: 322,470.00

Title of Research:Lipid-Mediated Signaling Govern Maize Resistance To Below- And Above-Ground Insect Herbivo
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810230 Submission Date: 08/13/18
 Scientist Amount
 Kolomiets, Mikhailo 249,636.00

Title of Research:Integrative Transcriptome Subnetwork Analytics To Enhance Our Understanding Of Genetic Reg
 Mechanisms In Mycotoxigenic Fungi
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810418 Submission Date: 08/14/18
 Scientist Amount
 Shim, Won-Bo 499,995.00

Title of Research:Genetic Analysis Of Fusarium Oxysporum F. Sp. Vasinfectum Race 4 Pathogenicity
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810788 Submission Date: 08/24/18
 Scientist Amount
 Magill, Clint 40,000.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	1,112,101.00	4
Total for Year to Date	18,497,957.00	40
Total for Same Period Previous Yr	56,225,291.00	20
Previous Year Dept Grand Total	56,225,291.00	20

Department: Poultry Science

Title of Research:High Rate Energetic Processing Of Wastes, Soils, And Sediments ¶ Phase 1
 Sponsor: Chevron Energy Technology Company
 Proposal Number: 1807903 Submission Date: 08/20/18
 Scientist Amount
 Pillai, Suresh(TEES) 25,000.00

Title of Research:Filling Data Gaps Related To Material Effects In Polymer Medical Products From E-Beam And
 X-Ray Sterilization
 Sponsor: 0004196
 Proposal Number: 1808224 Submission Date: 08/30/18
 Scientist Amount
 Pillai, Suresh 311,125.00

Title of Research:Administration Of A Continuous Flow Bacterial Culture To Poultry To Mitigate Social Behavi
 Associated With The Spread Of Foodborne P
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810771 Submission Date: 08/28/18
 Scientist Amount
 Pillai, Suresh 100,000.00

Title of Research:Effects Of Mannose Oligosaccharides On Broiler Performance In Birds Subjected To Coccidial
 And Clostridium Perfringens Challenge
 Sponsor: Philio, Lesaffre Animal Care ¶ US
 Proposal Number: 1810977 Submission Date: 08/31/18
 Scientist Amount

Proposals For August 2018

Proposals listed in Primary Dept

Data for FY18 from Maestro as of October 2018

Bailey, Christopher

60,000.00

Title of Research:Application Of Prebiotics And Direct-Fed Microorganisms For Improving Growth Performance
And Litter Quality And Promoting Benefici

Sponsor: Church & Dwight Company, Inc.

Proposal Number: 1811037 Submission Date: 08/31/18

Scientist Amount
Duong, Tri 69,750.00

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	565,875.00	5
Total for Year to Date	6,843,298.00	59
Total for Same Period Previous Yr	8,392,750.00	67
Previous Year Dept Grand Total	8,392,750.00	67

Department: Recreation, Park & Tourism

Title of Research:Socioeconomic Restructuring Of Rural Western Forest Communities: Reconciling Amenity Devel
And Forest Stewardship

Sponsor: University of Oregon

Proposal Number: 1808921 Submission Date: 08/01/18

Scientist Amount
Matarrita Cascante, (RPTS) 70,000.00

Title of Research:Aggie Service Corps: An Engaged Citizenship Model To Acquire Virtues For Leading Social
Change

Sponsor: John Templeton Foundation

Proposal Number: 1810562 Submission Date: 08/31/18

Scientist Amount
Ettekal, Andrea(TEES) 108,302.00

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	178,302.00	2
Total for Year to Date	1,188,838.00	11
Total for Same Period Previous Yr	1,343,974.00	10
Previous Year Dept Grand Total	1,343,974.00	10

Department: Soil & Crop Science

Title of Research:Use Rhizosphere Bacteria To Improve Drought Resistance In Grasses

Sponsor: Foundation for Food and Agricultural Res

Proposal Number: 1809644 Submission Date: 08/17/18

Scientist Amount
Wherley, Benjamin 161,235.00

Title of Research:Systems-Based Approach To Enhance Beef Cattle Production In Tropical/Subtropical Environme

Sponsor: Foundation for Food and Agricultural Res

Proposal Number: 1810028 Submission Date: 08/17/18

Scientist Amount
Foster, Jamie (CORP) 37,500.00

Title of Research:3d Soil Compaction Mapping To Model Soil Ecosystem Services On- And Off-Farm

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1810048 Submission Date: 08/01/18

Scientist Amount
Morgan, Cristine 164,974.00
Neely, Haly 169,973.00
Total Amount: 334,947.00

Title of Research:Exploitation Of Sex For Weed Management: Palmer Amaranth As A Model System

Sponsor: University of California - Davis
Proposal Number: 1810220 Submission Date: 08/01/18
Scientist Amount
Okumoto, Sakiko 125,976.00

Title of Research:Innovative Sorghum-Based Production Systems With Biological Nitrification Inhibition Propose
To Enhance Sustainability Of Agroeco

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1810231 Submission Date: 08/09/18
Scientist Amount
Aitkenhead, Jacqueli 79,813.00
Bagavathiannan, Muth 79,813.00
Okumoto, Sakiko 79,813.00
Rajan, Nithya 99,766.00
Schnell, Ronnie 79,813.00
Total Amount: 419,018.00

Title of Research:Starch-Tannin Complex Formation And Their Impact On Glucose And Lipid Metabolism, Inflamma
And Colon Health

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1810327 Submission Date: 08/09/18
Scientist Amount
Awika, Joseph 249,955.00

Title of Research:Multiple Rust-Resistant Wheat

Sponsor: USDA - Agricultural Research Service
Proposal Number: 1810411 Submission Date: 08/10/18
Scientist Amount
Ibrahim, Amir 30,000.00

Title of Research:End-Use Quality Assessment To Expand Market Opportunity For Texas Wheat

Sponsor: Texas Wheat Producers Board and Associat
Proposal Number: 1810539 Submission Date: 08/15/18
Scientist Amount
Awika, Joseph 30,000.00

Title of Research:South, Central And Northeast Texas Wheat Breeding Program

Sponsor: Texas Wheat Producers Board and Associat
Proposal Number: 1810618 Submission Date: 08/16/18
Scientist Amount
Ibrahim, Amir 29,000.00
Sutton, Russell 29,000.00
Total Amount: 58,000.00

Title of Research:Improving Soil Health With Novel Wheat Double-Cropping Rotations Under Reduced Tillage

Sponsor: USDA-Natural Resources Conservation Serv
Proposal Number: 1810724 Submission Date: 08/20/18
Scientist Amount
Foster, Jamie (CORP) 9,999.00
Neely, Haly 10,002.00
Total Amount: 20,001.00

Title of Research:Laboratory Analysis Of Soil Related To Soil Health Projects Conducted In Texas

Sponsor: USDA-Natural Resources Conservation Serv
Proposal Number: 1810727 Submission Date: 08/20/18
Scientist Amount
Morgan, Cristine 29,999.00

Title of Research:Relationship Between Wheat Plant Physiology And Grain Quality Under Heat Stress

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810850 Submission Date: 08/28/18
 Scientist Amount
 Hays, Dirk 30,000.00
 Strauch, Sheryl 30,000.00
 Total Amount: 60,000.00

Title of Research:Suppressing Gene Flow From Sorghum Bicolor To Weedy Relatives

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810853 Submission Date: 08/24/18
 Scientist Amount
 Bagavathiannan, Muth 40,000.00
 Rooney, William 40,000.00
 Total Amount: 80,000.00

Title of Research:Evaluation Of Wheat Tortilla Quality Using Near-Infrared Spectroscopy

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810954 Submission Date: 08/27/18
 Scientist Amount
 Awika, Joseph 32,970.00

Title of Research:Induced Polyploidization In The Breeding And Development Of Improved Grasses For Forage,
 Bioenergy, Bioproducts, And Turf

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1811094 Submission Date: 08/30/18
 Scientist Amount
 Jessup, Russell 4,000.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	1,673,601.00	15
Total for Year to Date	24,883,369.00	116
Total for Same Period Previous Yr	46,683,752.00	77
Previous Year Dept Grand Total	46,683,752.00	77

Department: Tamu Institute For Genomic Medicine

Total:TIGM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,256,296.00	3
Total for Same Period Previous Yr	477,302.00	1
Previous Year Dept Grand Total	477,302.00	1

Department: Texas Water Resources Institute

Title of Research:Paso Del Norte Watershed Non-Point Source Management Plan For The Rio Grande Reach From
 The Nm-Tx Stateline To Presidio, Texas

Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809713 Submission Date: 08/01/18
 Scientist Amount
 Gregory, Lucas 168,724.00

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	168,724.00	1
Total for Year to Date	4,087,583.00	21
Total for Same Period Previous Yr	6,460,337.00	19
Previous Year Dept Grand Total	6,460,337.00	19

Department: Veterinary - Dean's Office

Total:VDEN	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	20,000.00	1
Total for Same Period Previous Yr	17,334.00	1
Previous Year Dept Grand Total	17,334.00	1

Department: Vet Lg Animal Med & Surgery

Title of Research:Creating Partnerships Between Veterinarians And Small And Medium-Sized Farmers To Enhance Economic Efficiency And Sustainability

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809627 Submission Date: 08/23/18
 Scientist Amount

Dominguez, Brandon	5,000.00
Griffin, Dicky	5,000.00
Mays, Glennon (CLVM)	80,000.00
Posey, Richard	5,000.00
Washburn, Kevin	5,000.00
Total Amount:	100,000.00

Title of Research:Designer Collagen Therapeutics For Prevention Of Postoperative Adhesions

Sponsor: ECM Technologies, LLC
 Proposal Number: 1900405 Submission Date: 08/31/18
 Scientist Amount

Whitfield-Cargile, C	23,163.00
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Total:VLAM	Amount	Number Proposals Submitted
Proposals for Current Month	123,163.00	2
Total for Year to Date	3,977,954.00	20
Total for Same Period Previous Yr	3,983,891.00	23
Previous Year Dept Grand Total	3,983,891.00	23

Department: Vet Small Animal Medicine & Surgery

Total:VSAM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	8,328,067.00	16
Total for Same Period Previous Yr	7,997,993.00	20
Previous Year Dept Grand Total	7,997,993.00	20

Department: Vet Integrative Biosciences (Vtan)

Title of Research:Identify The Missing Link Between Genetic Mutation And Ovarian Granulosa Cell Tumorigenesi

Sponsor: DOD-Army-Medical Research and Materiel C
 Proposal Number: 1808452 Submission Date: 08/21/18
 Scientist Amount
 Li, Qinglei 227,205.00

Title of Research:Creating Partnerships Between Veterinarians And Small And Medium-Sized Farmers To Enhance Economic Efficiency And Sustainability

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809627 Submission Date: 08/23/18
 Scientist Amount

Ritter, Nicola	374,999.00
Tayce, Jordan	25,000.00
Total Amount:	399,999.00

Title of Research: Integrated Biosurveillance Test Bed For Detecting And Predicting Emergence Of Mosquito-Borne Diseases
 Sponsor: Lawrence Livermore National Laboratory
 Proposal Number: 1810119 Submission Date: 08/24/18
 Scientist Amount
 Hamer, Sarah 37,357.00

Title of Research: Determining Risk And Policy For Chagas Disease And Other Vector-Borne Diseases In Dhs Work Dogs
 Sponsor: Department of Homeland Security
 Proposal Number: 1810501 Submission Date: 08/16/18
 Scientist Amount
 Hamer, Sarah 244,240.00

Title of Research: Sex Differences In Neuropathology Following Viral Infection
 Sponsor: National Institutes of Health
 Proposal Number: 1900501 Submission Date: 08/31/18
 Scientist Amount
 Amstalden, Katia 79,699.00
 Langford, Candice 199,248.00
 Welsh, Christabel 19,925.00
 Young, Colin 79,699.00
 Total Amount: 378,571.00

Total:VTAN	Amount	Number Proposals Submitted
Proposals for Current Month	1,287,372.00	5
Total for Year to Date	37,542,304.00	70
Total for Same Period Previous Yr	26,987,462.00	48
Previous Year Dept Grand Total	26,987,462.00	48

Department: Veterinary Pathobiology

Title of Research: Genomics Case Study Of Texas White-Tailed Deer (Odocoileus Virginianus) Naturally Infected With Chronic Wasting Disease
 Sponsor: Texas Parks & Wildlife Department #802
 Proposal Number: 1810085 Submission Date: 08/10/18
 Scientist Amount
 Seabury, Christopher 20,000.00

Title of Research: Development Of Mouse Models For Jarisch-Herxheimer Reaction Induced By Borrelia Spirochete
 Sponsor: National Institutes of Health
 Proposal Number: 1900483 Submission Date: 08/28/18
 Scientist Amount
 Rogovskyy, Artem 199,248.00
 Threadgill, David 199,248.00
 Total Amount: 398,496.00

Title of Research: Sex Differences In Neuropathology Following Viral Infection
 Sponsor: National Institutes of Health
 Proposal Number: 1900501 Submission Date: 08/31/18
 Scientist Amount
 Threadgill, David 19,925.00

Total:VTPB	Amount	Number Proposals Submitted
Proposals for Current Month	438,421.00	3
Total for Year to Date	26,507,756.00	70
Total for Same Period Previous Yr	34,611,576.00	94
Previous Year Dept Grand Total	34,611,576.00	94

Department: Veterinary Phys & Pharm

Title of Research:Identify The Missing Link Between Genetic Mutation And Ovarian Granulosa Cell Tumorigenesi
 Sponsor: DOD-Army-Medical Research and Materiel C
 Proposal Number: 1808452 Submission Date: 08/21/18
 Scientist Amount
 Ivanov, Ivan 220,523.00
 Safe, Stephen 220,523.00
 Total Amount: 441,046.00

Title of Research:Investigating Mechanisms Regulating Chromatin Remodeling In The Spermatid
 Sponsor: Edward Mallinckrodt Foundation
 Proposal Number: 1809683 Submission Date: 08/01/18
 Scientist Amount
 Clement, Tracy 180,000.00

Title of Research:Supplemental: Diet Induced Modifications Of Microbiota Metabolites In Colon Tumorigenesis
 Sponsor: National Institutes of Health
 Proposal Number: 1809791 Submission Date: 08/03/18
 Scientist Amount
 Ivanov, Ivan 146,030.00

Title of Research:The Role Of Oxidative Stress In Alcohol-Induced Osteopenia
 Sponsor: Louisiana State University Health Scienc
 Proposal Number: 1810180 Submission Date: 08/01/18
 Scientist Amount
 Suva, Larry (CLVM) 49,423.00

Total:VTPP	Amount	Number Proposals Submitted
Proposals for Current Month	816,499.00	4
Total for Year to Date	16,328,914.00	40
Total for Same Period Previous Yr	27,316,805.00	27
Previous Year Dept Grand Total	27,316,805.00	27

Department: Wildlife & Fisheries

Title of Research:Reintroduction As A Population Restoration Technique And Micro-Habitat Assessment Of Trans
 Northern Bobwhites
 Sponsor: Texas Parks & Wildlife Department #802
 Proposal Number: 1808162 Submission Date: 08/29/18
 Scientist Amount
 Silvy, Nova 100,000.00

Title of Research:Data-Guided And Spatially-Simulated Regulatory Factors Affecting Sugarcane Aphid Regional
 Dispersal And Population
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809343 Submission Date: 08/14/18
 Scientist Amount
 Grant, William 124,415.00
 Wang, Hsiaohsuan 124,415.00
 Total Amount: 248,830.00

Title of Research:Gplcc Flow Protection And Restoration And Efit Development Project
 Sponsor: The Nature Conservancy
 Proposal Number: 1809833 Submission Date: 08/14/18
 Scientist Amount
 Perkin, Joshuah 10,000.00

Title of Research:Nilgai Modeling

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810533 Submission Date: 08/28/18
 Scientist Amount
 Grant, William 31,350.00
 Wang, Hsiaohsuan 31,350.00
 Total Amount: 62,700.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	421,530.00	4
Total for Year to Date	4,677,192.00	47
Total for Same Period Previous Yr	15,730,400.00	42
Previous Year Dept Grand Total	15,730,400.00	42

Department: Wtam-Ag Sciences

Total:AGSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	20,643.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Amarillo

Title of Research:Complex Trophic Interactions, Biodiversity, And The Suppression Of Pests: Disentangling Food Webs Across An Agricultural Landscape

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810141 Submission Date: 08/14/18
 Scientist Amount
 Szczepaniec, Adriann 149,386.00

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: 1810260 Submission Date: 08/15/18
 Scientist Amount
 Szczepaniec, Adriann 31,008.00

Title of Research:Evaluating The Performance Of Beef Cattle Receiving Finishing Diets With And Without Beef Abate. - (Purina Animal Health)

Sponsor: Land O'lakes, Inc.
 Proposal Number: 1810404 Submission Date: 08/09/18
 Scientist Amount
 Jennings, Jenny 125,952.00

Title of Research:Impact Of Increasing Levels Of Fumonisin On Dry Matter Intake Of Finishing Beef Steers

Sponsor: Various-Private Profit
 Proposal Number: 1810980 Submission Date: 08/29/18
 Scientist Amount
 Jennings, Jenny 35,000.00

Total:AMAR	Amount	Number Proposals Submitted
Proposals for Current Month	341,346.00	4
Total for Year to Date	9,678,025.00	49
Total for Same Period Previous Yr	7,286,680.00	40
Previous Year Dept Grand Total	7,286,680.00	40

Department: Beaumont

Title of Research: Simultaneously Minimizing Arsenic And Cadmium Accumulation In Rice Grains Through Optimal Water And Nitrogen Fertilizer Managements

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810032 Submission Date: 08/01/18
 Scientist Amount
 Dou, Fugen (TEES) 249,982.00

Title of Research: Enhanced Pest Control For Mid-South Soybean Production

Sponsor: Louisiana State University
 Proposal Number: 1810248 Submission Date: 08/02/18
 Scientist Amount
 Zhou, Xin-Gen 28,919.00

Total: BEAU	Amount	Number Proposals Submitted
Proposals for Current Month	278,901.00	2
Total for Year to Date	5,876,263.00	25
Total for Same Period Previous Yr	3,735,563.00	22
Previous Year Dept Grand Total	3,735,563.00	22

Department: Corpus Christi

Title of Research: Data-Guided And Spatially-Simulated Regulatory Factors Affecting Sugarcane Aphid Regional Dispersal And Population

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809343 Submission Date: 08/14/18
 Scientist Amount
 Brewer, Michael 124,415.00
 Faris, Ashleigh 124,415.00
 Total Amount: 248,830.00

Title of Research: Complex Trophic Interactions, Biodiversity, And The Suppression Of Pests: Disentangling Food Webs Across An Agricultural Landscape

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810141 Submission Date: 08/14/18
 Scientist Amount
 Brewer, Michael 99,591.00

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: 1811012 Submission Date: 08/29/18
 Scientist Amount
 Brewer, Michael 146,096.00

Total: CORP	Amount	Number Proposals Submitted
Proposals for Current Month	494,517.00	3
Total for Year to Date	4,336,507.00	41
Total for Same Period Previous Yr	9,329,833.00	41
Previous Year Dept Grand Total	9,329,833.00	41

Department: Dallas

Title of Research: Developing An Accurate And Consistent Resistance Screening System For Cotton Blue Disease, A Rising Cotton Virus Concern In The U

Sponsor: Cotton Incorporated
 Proposal Number: 1809605 Submission Date: 08/15/18
 Scientist Amount
 Pang, Mingxiong 50,000.00
 Verchot, Jeanmarie (TAES) 50,000.00

Data for FY18 from Maestro as of October 2018

Total Amount: 100,000.00

Title of Research: Mechanism And Manipulation Of Broad-Spectrum Resistance Against Late Blight

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810142 Submission Date: 08/13/18
 Scientist Amount
 Song, Junqi 499,378.00

Total:DALL	Amount	Number Proposals Submitted
Proposals for Current Month	599,378.00	2
Total for Year to Date	4,754,795.00	15
Total for Same Period Previous Yr	10,520,400.00	8
Previous Year Dept Grand Total	10,520,400.00	8

Department: El Paso

Title of Research: Use Rhizosphere Bacteria To Improve Drought Resistance In Grasses

Sponsor: Foundation for Food and Agricultural Res
 Proposal Number: 1809644 Submission Date: 08/17/18
 Scientist Amount
 Niu, Genhua 161,235.00

Title of Research: Paso Del Norte Watershed Non-Point Source Management Plan For The Rio Grande Reach From The Nm-Tx Stateline To Presidio, Texas

Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809713 Submission Date: 08/01/18
 Scientist Amount
 Sheng, Zhuping (TAES) 168,724.00

Title of Research: Impact Of Water Quality On Nutrient Solution Management, Yield And Quality Of Leafy Greens In Hydroponic Systems

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809793 Submission Date: 08/08/18
 Scientist Amount
 Niu, Genhua 498,585.00

Title of Research: Exploration Of Luminescence Nanomaterial Application In Greenhouse Cover Materials To Enhance Crop Production

Sponsor: University of Texas-Arlington
 Proposal Number: 1810347 Submission Date: 08/03/18
 Scientist Amount
 Niu, Genhua 15,142.00

Total:EPAS	Amount	Number Proposals Submitted
Proposals for Current Month	843,686.00	4
Total for Year to Date	3,896,959.00	19
Total for Same Period Previous Yr	2,244,148.00	9
Previous Year Dept Grand Total	2,244,148.00	9

Department: Lubbock

Title of Research: High Plains Replicated Agronomic Cotton Evaluations (Race) Trials

Sponsor: Plains Cotton Growers, Inc.
 Proposal Number: 1810175 Submission Date: 08/06/18
 Scientist Amount
 Moore, Jaroy (TAES) 44,000.00

Title of Research: Integrated Management Of Root-Knot And Reniform Nematodes In Cotton
 Sponsor: Plains Cotton Growers, Inc.
 Proposal Number: 1810229 Submission Date: 08/09/18
 Scientist Amount
 Lewis, Katie 25,000.00

Title of Research: Improving Soil Health With Novel Wheat Double-Cropping Rotations Under Reduced Tillage
 Sponsor: USDA-Natural Resources Conservation Serv
 Proposal Number: 1810724 Submission Date: 08/20/18
 Scientist Amount
 Lewis, Katie 9,999.00

Total:LUBB	Amount	Number Proposals Submitted
Proposals for Current Month	78,999.00	3
Total for Year to Date	5,953,568.00	69
Total for Same Period Previous Yr	6,320,228.00	58
Previous Year Dept Grand Total	6,320,228.00	58

Department: Mcgregor

Total:MCGR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	69,800.00	3
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Overton

Title of Research: Simulating Below-Ground Biomass To Understand The Full Potentials Of Root-Uptake For Soil-Drought-Tolerant And Low-I
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809560 Submission Date: 08/01/18
 Scientist Amount
 Long, Charles (TAES) 164,211.00
 Sarkar, Reshmi 169,187.00
 Somenahally Chandr, 164,211.00
 Total Amount: 497,609.00

Total:OVER	Amount	Number Proposals Submitted
Proposals for Current Month	497,609.00	1
Total for Year to Date	2,506,682.00	11
Total for Same Period Previous Yr	2,323,190.00	10
Previous Year Dept Grand Total	2,323,190.00	10

Department: San Angelo

Total:SANG	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	569,098.00	4
Total for Same Period Previous Yr	526,121.00	5
Previous Year Dept Grand Total	526,121.00	5

Department: Sonora

Title of Research:Data Driven Decision Support System For Semiarid Rangeland Management

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810420 Submission Date: 08/08/18
 Scientist Amount
 Tolleson, Douglas 49,992.00

Total:SONR	Amount	Number Proposals Submitted
Proposals for Current Month	49,992.00	1
Total for Year to Date	78,025.00	2
Total for Same Period Previous Yr	192,146.00	2
Previous Year Dept Grand Total	192,146.00	2

Department: Stephenville

Title of Research:Systems-Based Approach To Enhance Beef Cattle Production In Tropical/Subtropical Environme

Sponsor: Foundation for Food and Agricultural Res
 Proposal Number: 1810028 Submission Date: 08/17/18
 Scientist Amount
 Muir, James (TAES) 37,500.00

Title of Research:The Texas Citrus Budwood Certification Program Fy-2019

Sponsor: Texas A&M University - Kingsville
 Proposal Number: 1810892 Submission Date: 08/23/18
 Scientist Amount
 Muir, James (TAES) 21,087.00

Title of Research:Use Of Legumes To Enhance Floral Resources And Pollinator Health In Pasture Habitats

Sponsor: University of Florida
 Proposal Number: 1811035 Submission Date: 08/29/18
 Scientist Amount
 Muir, James (TAES) 100,088.00

Total:STEP	Amount	Number Proposals Submitted
Proposals for Current Month	158,675.00	3
Total for Year to Date	2,344,778.00	22
Total for Same Period Previous Yr	3,098,478.00	20
Previous Year Dept Grand Total	3,098,478.00	20

Department: Temple

Title of Research:Usaid Global Hunger And Food Security Research Strategy: Program Area 4. Small-Scale Irrig
 Technologies And Agricultural Water Man

Sponsor: United States Agency for International D
 Proposal Number: 1809344 Submission Date: 08/09/18
 Scientist Amount
 Gerik, Thomas (TAES) 3,124,904.00

Title of Research:Coupling Swat And Wetqual For Improved N, P, And C Processing In Wetland Dominated Agricul
 Watersheds

Sponsor: Auburn University
 Proposal Number: 1809680 Submission Date: 08/01/18
 Scientist Amount
 Yen, Haw 47,301.00

Title of Research:Development Of Models And Decision Support Tools For Assessment And Optimization Of Integr
 Crop-Livestock Farming Systems

Sponsor: South Dakota School of Mines & Technolog
 Proposal Number: 1809682 Submission Date: 08/01/18
 Scientist Amount
 Yen, Haw 44,942.00

Title of Research:Development Of A National Modeling Framework To Support The Conservation Effects Assessment
 Project (Ceap)
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810793 Submission Date: 08/29/18
 Scientist Amount
 Bieger, Katrin 67,883.00
 Gerik, Thomas (TAES) 3,573.00
 Total Amount: 71,456.00

Title of Research:Ceap (Conservation Effects Assessment Program) 2018
 Sponsor: USDA-Natural Resources Conservation Serv
 Proposal Number: 1810908 Submission Date: 08/24/18
 Scientist Amount
 Bieger, Katrin 6,094.00
 Doro, Luca 6,094.00
 Gerik, Thomas (TAES) 6,094.00
 Jeong, Jaehak 6,094.00
 Osorio Leyton, Javie 6,094.00
 Total Amount: 30,470.00

Title of Research:Acquisition Of Goods And Services
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810909 Submission Date: 08/24/18
 Scientist Amount
 Gerik, Thomas (TAES) 9,847.00

Title of Research:Acquisition Of Goods And Services
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810910 Submission Date: 08/24/18
 Scientist Amount
 Gerik, Thomas (TAES) 40,911.00

Total:TEMP	Amount	Number Proposals Submitted
Proposals for Current Month	3,369,831.00	7
Total for Year to Date	9,066,929.00	24
Total for Same Period Previous Yr	10,237,588.00	18
Previous Year Dept Grand Total	10,237,588.00	18

Department: Uvalde

Title of Research:Water And Nitrogen Efficiency Of Corn/Sorghum Cropping Systems Using Mustard Cover Crops
 And Ground Penetrating Radar Technology
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809988 Submission Date: 08/07/18
 Scientist Amount
 Dong, Xuejun 250,000.00
 Leskovar, Daniel (TAES) 250,000.00
 Total Amount: 500,000.00

Total:UVAL	Amount	Number Proposals Submitted
Proposals for Current Month	500,000.00	1
Total for Year to Date	2,913,631.00	18
Total for Same Period Previous Yr	1,950,736.00	9
Previous Year Dept Grand Total	1,950,736.00	9

Department: Vernon

Title of Research:Development Of Fall-Sown Lentil For Semi-Arid Cropping Systems
 Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1809918 Submission Date: 08/30/18
 Scientist Amount
 De Laune, Paul 59,834.00

Title of Research:Enhancing Soil Ecosystem Function Through Improved Soil Management With Cover Crops And Pasture Cropping
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809942 Submission Date: 08/01/18
 Scientist Amount
 Ale, Srinivasulu 169,998.00
 De Laune, Paul 164,998.00
 Teague, William 164,998.00
 Total Amount: 499,994.00

Title of Research:Summer-Dormant Tall Fescue, Orchardgrass, And Perennial Ryegrass Breeding
 Sponsor: Grasslands Innovation Limited
 Proposal Number: 1810264 Submission Date: 08/01/18
 Scientist Amount
 Malinowski, Dariusz 26,258.00

Title of Research:Use Of Legumes To Enhance Floral Resources And Pollinator Health In Pasture Habitats
 Sponsor: University of Florida
 Proposal Number: 1811035 Submission Date: 08/29/18
 Scientist Amount
 Cooper, Caitlyn 100,088.00

Total:VERN	Amount	Number Proposals Submitted
Proposals for Current Month	686,174.00	4
Total for Year to Date	4,624,856.00	32
Total for Same Period Previous Yr	3,668,641.00	18
Previous Year Dept Grand Total	3,668,641.00	18

Department: Weslaco

Title of Research:Evaluation Of Bas 440i For The Control Of Potato Psyllid In Potato In Greenhouse Condition In Texas - Task Order 8
 Sponsor: BASF Corporation
 Proposal Number: 1809965 Submission Date: 08/01/18
 Scientist Amount
 Badillo Vargas, Isma 16,000.00

Title of Research:Integrated Biosurveillance Test Bed For Detecting And Predicting Emergence Of Mosquito-Bor Diseases
 Sponsor: Lawrence Livermore National Laboratory
 Proposal Number: 1810119 Submission Date: 08/24/18
 Scientist Amount
 Badillo Vargas, Isma 37,357.00

Title of Research:Innovative Sorghum-Based Production Systems With Biological Nitrification Inhibition Prope To Enhance Sustainability Of Agroeco
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810231 Submission Date: 08/09/18
 Scientist Amount
 Jifon, John 79,813.00

Title of Research: Establishing Optimum Conditions And Parameters For Measuring The Persistence And Dispersal
 Of Engineered Endosymbionts By Mosquitoes

Sponsor: Colorado State University
 Proposal Number: 1810541 Submission Date: 08/06/18
 Scientist Amount
 Badillo Vargas, Isma 38,791.00

Title of Research: Identifying Non-Crop Sources Of Infective Potato Psyllids In South Texas

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810917 Submission Date: 08/28/18
 Scientist Amount
 Badillo Vargas, Isma 19,380.00

Total:WESL	Amount	Number Proposals Submitted
Proposals for Current Month	191,341.00	5
Total for Year to Date	13,096,287.00	45
Total for Same Period Previous Yr	25,165,717.00	23
Previous Year Dept Grand Total	25,165,717.00	23

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	41,024,602.00	119
Total for Year to Date	477,686,797.00	1,176
Total for Same Period Previous Yr	584,005,367.00	1,209
Previous Year Grand Total	584,005,367.00	1,526

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

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once
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FY18 Data as of October 2018**

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	43,412	2	1	13,931,529	27	24	3,107,791	23	3,107,791	23
Agricultural Economics	4,143,308	4	4	10,389,288	31	31	33,037,834	38	33,037,834	38
Animal Science	2,894,481	6	4	17,298,943	104	92	12,694,974	67	12,694,974	67
Anthropology	0	0	0	366,736	1	1	0	0	0	0
Biochemistry & Biophysics	894,934	4	4	51,893,629	67	60	73,525,675	60	73,525,675	60
Bioinf Systems And Genomics Eng	0	0	0	0	0	0	178,177	1	178,177	1
Biological & Agricultural Eng	1,629,046	5	5	7,745,179	42	39	14,215,091	40	14,215,091	40
Borlaug Institute For Intl Agricul	3,251,864	4	1	30,860,668	28	8	24,941,358	21	24,941,358	21
Center For Global Health	0	0	0	8,413,170	1	1	0	0	0	0
Directors Office	0	0	0	704,503	8	7	2,397,026	5	2,397,026	5
Ecosystem Science And Management	4,449,705	5	4	9,336,546	32	29	6,834,912	33	6,834,912	33
Entomology	3,620,505	15	14	21,684,458	65	61	20,693,510	63	20,693,510	63
Genomics & Bioinformatics Core	0	0	0	4,477,916	4	1	920,772	2	920,772	2
Horticultural Science	1,211,291	6	5	11,152,819	42	28	19,759,428	22	19,759,428	22
Inst Countermeasures Bioterrorism	934,365	3	2	14,553,995	15	11	3,692,835	4	3,692,835	4
Inst For Renewable Natural Resource	599,669	10	10	7,345,168	58	56	5,361,781	44	5,361,781	44
Inst Quantum Science & Engineering	0	0	0	300,000	1	1	0	0	0	0
Institute Plant Genomics & Biotechn	0	0	0	946,754	6	5	252,612	2	252,612	2
Nutrition And Food Science	1,395,985	4	4	38,987,502	54	52	35,603,034	48	35,603,034	48
Office Of The State Chemist	80,000	1	1	2,371,620	6	3	3,960,221	4	3,960,221	4
Plant Pathology	1,112,101	4	2	18,497,957	40	28	56,225,291	20	56,225,291	20
Poultry Science	565,875	5	5	6,843,298	59	54	8,392,750	67	8,392,750	67
Recreation, Park & Tourism	178,302	2	2	1,188,838	11	9	1,343,974	10	1,343,974	10

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

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 FY18 Data as of October 2018

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
Soil & Crop Science	1,673,601	15	10	24,883,369	116	83	46,683,752	77	46,683,752	77
Tamu Institute For Genomic Medicine	0	0	0	1,256,296	3	2	477,302	1	477,302	1
Texas Water Resources Institute	168,724	1	0	4,087,583	21	15	6,460,337	19	6,460,337	19
Vet Integrative Biosciences (Vtan)	1,287,372	5	1	37,542,304	70	49	26,987,462	48	26,987,462	48
Vet Lg Animal Med & Surgery	123,163	2	2	3,977,954	20	16	3,983,891	23	3,983,891	23
Vet Small Animal Medicine & Surgery	0	0	0	8,328,067	16	9	7,997,993	20	7,997,993	20
Veterinary - Dean's Office	0	0	0	20,000	1	1	17,334	1	17,334	1
Veterinary Pathobiology	438,421	3	3	26,507,756	70	61	34,611,576	94	34,611,576	94
Veterinary Phys & Pharm	816,499	4	2	16,328,914	40	23	27,316,805	27	27,316,805	27
Vice Chancellor For Agriculture	1,000,000	1	1	1,000,000	1	1	0	0	0	0
Wildlife & Fisheries	421,530	4	1	4,677,192	47	28	15,730,400	42	15,730,400	42
	32,934,153	115	88	407,899,951	1107	889	497,405,898	926	497,405,898	926
Amarillo	341,346	4	4	9,678,025	49	49	7,286,680	40	7,286,680	40
Beaumont	278,901	2	2	5,876,263	25	25	3,735,563	22	3,735,563	22
Corpus Christi	494,517	3	2	4,336,507	41	36	9,329,833	41	9,329,833	41
Dallas	599,378	2	2	4,754,795	15	14	10,520,400	8	10,520,400	8
El Paso	843,686	4	3	3,896,959	19	18	2,244,148	9	2,244,148	9
Lubbock	78,999	3	3	5,953,568	69	55	6,320,228	58	6,320,228	58
Mcgregor	0	0	0	69,800	3	0	0	0	0	0
Overton	497,609	1	1	2,506,682	11	8	2,323,190	10	2,323,190	10
San Angelo	0	0	0	569,098	4	2	526,121	5	526,121	5
Sonora	49,992	1	0	78,025	2	1	192,146	2	192,146	2
Stephenville	158,675	3	2	2,344,778	22	16	3,098,478	20	3,098,478	20

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

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FY18 Data as of October 2018**

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
Temple	3,369,831	7	6	9,066,929	24	19	10,237,588	18	10,237,588	18
Uvalde	500,000	1	1	2,913,631	18	10	1,950,736	9	1,950,736	9
Vernon	686,174	4	3	4,624,856	32	16	3,668,641	18	3,668,641	18
Weslaco	191,341	5	2	13,096,287	45	17	25,165,717	23	25,165,717	23
Wtam-Ag Sciences	0	0	0	20,643	1	1	0	0	0	0
	8,090,449	40	31	69,786,846	380	287	86,599,469	283	86,599,469	283
	41,024,602	155	119	477,686,797	1487	1176	584,005,367	1209	584,005,367	1209

Department: Admin-Cty Ag

Total:ADCA	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	21,463.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Ag And Environmental Safety

Title of Research:Pesticide Outreach And Education Improvement Project - Pesticide Waste And Container Dispo Events

Sponsor: Texas Department of Agriculture

Proposal Number: 1810522 Submission Date: 08/24/18

Scientist	Amount
Matocha, Mark	160,000.00
Renchie, Don (CHAN)	240,000.00
Total Amount:	400,000.00

Title of Research:Pesticide Outreach And Education Improvement Project-Auxin Training

Sponsor: Texas Department of Agriculture

Proposal Number: 1810523 Submission Date: 08/21/18

Scientist	Amount
Matocha, Mark	20,000.00
Renchie, Don (CHAN)	30,000.00
Total Amount:	50,000.00

Title of Research:Pesticide Outreach And Education Improvement Project-Pesticide Inspector Training

Sponsor: Texas Department of Agriculture

Proposal Number: 1810524 Submission Date: 08/21/18

Scientist	Amount
Matocha, Mark	34,000.00
Renchie, Don (CHAN)	51,000.00
Total Amount:	85,000.00

Total:AGCH	Amount	Number Proposals Submitted
Proposals for Current Month	535,000.00	3
Total for Year to Date	804,877.00	7
Total for Same Period Previous Yr	10,000.00	1
Previous Year Dept Grand Total	10,000.00	1

Department: Agricultural Economics

Title of Research:Risk Management Education And Tools For Improved Decision Making, 2018-20

Sponsor: USDA-Risk Management Agency

Proposal Number: 1809174 Submission Date: 08/09/18

Scientist	Amount
Anderson, David	24,733.00
Kiphen, Emmy	24,733.00
Outlaw, Joe	24,733.00
Waller, Mark (CHAN)	24,733.00
Total Amount:	98,932.00

Title of Research:New Immigrant Settlement And Economic Opportunity In Rural America: The Impact Of Immigrat On Economic Sustainability In Rural

Sponsor: Texas A&M University

Proposal Number: 1810053 Submission Date: 08/01/18

Scientist	Amount
Carpenter, Craig	57,203.00

Title of Research:Kids And Kows And More Program - 2018

Sponsor: Southwest Dairy Museum
 Proposal Number: 1810925 Submission Date: 08/31/18
 Scientist Amount
 Pierce, Sandra 5,000.00
 Waller, Mark (CHAN) 5,000.00
 Total Amount: 10,000.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	166,135.00	3
Total for Year to Date	3,755,557.00	44
Total for Same Period Previous Yr	4,392,766.00	42
Previous Year Dept Grand Total	4,392,766.00	42

Department: Ag Leadership, Education & Commun

Title of Research:Egypt Centers Of Excellence

Sponsor: Washington State University
 Proposal Number: 1807971 Submission Date: 08/09/18
 Scientist Amount
 Wingenbach, Gary 2,716,073.00

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	2,716,073.00	1
Total for Year to Date	2,842,012.00	3
Total for Same Period Previous Yr	265,902.00	4
Previous Year Dept Grand Total	265,902.00	4

Department: Biological & Agricultural Eng

Title of Research:Sustainable Nutrient Use And Recycling Through Pelletized Manure

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809243 Submission Date: 08/03/18
 Scientist Amount
 Howe, Julie (SCSC) 49,624.00
 Liu, Zong 347,369.00
 Zhang, Yu (AGEC) 49,624.00
 Total Amount: 446,617.00

Title of Research:Extraction Of Hemicellulose And Cellulose Nanofiber From Dairy Manure: Applications For Papermaking, Paper Coating And Cellulose Nano

Sponsor: Western Michigan University
 Proposal Number: 1809325 Submission Date: 08/03/18
 Scientist Amount
 Liu, Zong 39,954.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	486,571.00	2
Total for Year to Date	2,025,261.00	12
Total for Same Period Previous Yr	1,896,864.00	17
Previous Year Dept Grand Total	1,896,864.00	17

Department: Animal Science

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	220,452.00	6
Total for Same Period Previous Yr	467,292.00	7
Previous Year Dept Grand Total	467,292.00	7

Department: Better Living For Texans

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

Department: Office Of The Director

Title of Research:Readiness For Resilience Program
 Sponsor: The Business Council for Sustainable Ene
 Proposal Number: 1810161 Submission Date: 08/21/18
 Scientist Amount
 Dozier, Monty 20,004.00

Total:CHAN	Amount	Number Proposals Submitted
Proposals for Current Month	20,004.00	1
Total for Year to Date	1,830,688.00	6
Total for Same Period Previous Yr	69,180.00	2
Previous Year Dept Grand Total	69,180.00	2

Department: Borlaug Institute For Intl Agricul

Title of Research:Egypt Centers Of Excellence
 Sponsor: Washington State University
 Proposal Number: 1807971 Submission Date: 08/09/18
 Scientist Amount
 Cole, Bryan 2,716,073.00
 Rawandoozi, Maad 2,716,888.00
 Total Amount: 5,432,961.00

Title of Research:Cafta-Dr's Environmental Cooperative Activities Via Logistics & Meeting Coordination
 Sponsor: Department of State
 Proposal Number: 1809522 Submission Date: 08/10/18
 Scientist Amount
 Hall, Samuel 369,986.00

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	5,802,947.00	2
Total for Year to Date	6,068,133.00	3
Total for Same Period Previous Yr	409,607.00	2
Previous Year Dept Grand Total	409,607.00	2

Department: Family Development & Resource Manag

Title of Research:Substance Abuse Program At Joint Base San Antonio, Texas
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810169 Submission Date: 08/07/18
 Scientist Amount
 Brauner, Rachel 296,933.00

Title of Research:Mental Health First Aid Project
 Sponsor: OneStar Foundation
 Proposal Number: 1810531 Submission Date: 08/23/18
 Scientist Amount
 Peterson, Ricky 193,796.00

Total:COFS	Amount	Number Proposals Submitted
Proposals for Current Month	490,729.00	2
Total for Year to Date	13,354,681.00	25
Total for Same Period Previous Yr	5,240,991.00	20
Previous Year Dept Grand Total	5,240,991.00	20

Department: Entomology

Title of Research:Small Plot Trecepta Evaluations For Yield And Efficacy In The Coastal Region - So 172

Sponsor: Monsanto Company
 Proposal Number: 1809564 Submission Date: 08/16/18
 Scientist Amount
 Porter, Robert 6,300.00

Title of Research:Areawide Pest Management Of The Invasive Sugarcane Aphid In Grain Sorghum - Texas, North
 Texas Monitoring, Education And Outreach

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1811041 Submission Date: 08/31/18
 Scientist Amount
 Knutson, Allen 18,895.00

Title of Research:Dshs Zoonosis Control Branch Training

Sponsor: Texas Department of State Health Service
 Proposal Number: 1811119 Submission Date: 08/31/18
 Scientist Amount
 Swiger, Sonja 20,000.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	45,195.00	3
Total for Year to Date	936,895.00	44
Total for Same Period Previous Yr	5,116,685.00	45
Previous Year Dept Grand Total	5,116,685.00	45

Department: Ext Strategic Partner And Engagemen

Total:ESPE	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	468,000.00	2
Total for Same Period Previous Yr	48,837.00	2
Previous Year Dept Grand Total	48,837.00	2

Department: Ecosystem Science And Management

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	111,135.00	3
Total for Same Period Previous Yr	380,183.00	2
Previous Year Dept Grand Total	380,183.00	2

Department: Four-H

Title of Research:Hunter Ed

Sponsor: Texas Parks and Wildlife Foundation
 Proposal Number: 1810643 Submission Date: 08/29/18
 Scientist Amount
 Hysmith, Larry 115,000.00

Title of Research:4-H Foundation Project
 Sponsor: Texas 4-H Youth Development Foundation
 Proposal Number: 1900321 Submission Date: 08/20/18
 Scientist Amount
 Dodd, Courtney (CHAN) 236,936.00

Total:FOUR	Amount	Number Proposals Submitted
Proposals for Current Month	351,936.00	2
Total for Year to Date	2,502,852.00	8
Total for Same Period Previous Yr	1,632,974.00	6
Previous Year Dept Grand Total	1,632,974.00	6

Department: Horticultural Science

Title of Research:Sustainable Nutrient Use And Recycling Through Pelletized Manure
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809243 Submission Date: 08/03/18
 Scientist Amount
 Gu, Mengmeng 49,624.00

Title of Research:Impact Of Water Quality On Nutrient Solution Management, Yield And Quality Of Leafy Greens
 In Hydroponic Systems
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1809795 Submission Date: 08/08/18
 Scientist Amount
 Masabni, Joseph 167,851.00

Title of Research:Measuring Economic Efficiency In The Floriculture Production Value Chain
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810057 Submission Date: 08/15/18
 Scientist Amount
 Hall, Charles 24,255.00

Title of Research:Horticultural Technician Certification Program
 Sponsor: Department of Justice
 Proposal Number: 1810193 Submission Date: 08/20/18
 Scientist Amount
 Whittlesey, Lisa 431,297.00

Title of Research:Exploration Of Luminescence Nanomaterial Application In Greenhouse Cover Materials To Enha
 Crop Production
 Sponsor: University of Texas-Arlington
 Proposal Number: 1810224 Submission Date: 08/03/18
 Scientist Amount
 Masabni, Joseph 31,605.00

Title of Research:Resilient Plants: Production, Shipping And Postharvest Techniques To Maximize Sales And
 Sell-Through While Minimizing Inputs
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810249 Submission Date: 08/09/18
 Scientist Amount
 Hall, Charles 24,225.00

Title of Research:Strategies For Plant Resistance Of An Emerging Invasive Pest, Acanthococcus Lagerstroemiae
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810421 Submission Date: 08/14/18
 Scientist Amount
 Gu, Mengmeng 499,882.00

Title of Research: Bacteria Super-Repellent And Water-Efficient, Self-Cleaning Coatings For Vegetable Washing Grading, And Packing Lines

Sponsor: Texas A&M University
 Proposal Number: 1810568 Submission Date: 08/24/18
 Scientist Amount
 Masabni, Joseph 100,356.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	1,329,095.00	8
Total for Year to Date	7,705,177.00	44
Total for Same Period Previous Yr	3,965,013.00	22
Previous Year Dept Grand Total	3,965,013.00	22

Department: Institute For Public Health Improv

Total:IPHI	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	17,945.00	2
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Inst For Renewable Natural Resource

Title of Research: The Rolling Plains Quail Research Foundation Moa ¶ Fy 19

Sponsor: Rolling Plains Quail Research Foundation
 Proposal Number: 1810693 Submission Date: 08/20/18
 Scientist Amount
 Cathey, James 96,953.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	96,953.00	1
Total for Year to Date	3,831,378.00	12
Total for Same Period Previous Yr	2,872,070.00	12
Previous Year Dept Grand Total	2,872,070.00	12

Department: Human Nutrition

Total:NUTR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	632,780.00	1
Total for Same Period Previous Yr	933,000.00	1
Previous Year Dept Grand Total	933,000.00	1

Department: Plant Pathology

Title of Research: Evaluation Of Bas 753f, Bas 75007f And Priaxor In Combination With Bravo Weather Stik For The Control Of Foliar Fungal Diseases In P

Sponsor: BASF Corporation
 Proposal Number: 1806828 Submission Date: 08/14/18
 Scientist Amount
 Woodward, Jason 8,000.00

Title of Research: Protocols: Usa-18-Cot-Nem01 And Usa-18-Cot-Fun01

Sponsor: Dow Agrosciences, L.L.C.
 Proposal Number: 1807619 Submission Date: 08/14/18
 Scientist Amount
 Woodward, Jason 35,840.00

Title of Research:Sudden Oak Death Detection Survey
 Sponsor: USDA-Forest Services
 Proposal Number: 1808613 Submission Date: 08/02/18
 Scientist Amount
 Appel, David 15,000.00

Title of Research:Diagnostic And Therapeutic Application Of Antibody-Conjugated Carbon Nanotubes For Xylella
 Fastidiosa In Pecan
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810097 Submission Date: 08/09/18
 Scientist Amount
 Alabi, Olufemi 164,972.00
 Appel, David 164,972.00
 Jo, Young-Ki 169,971.00
 Total Amount: 499,915.00

Title of Research:Improving Productivity Of Onion And Watermelon Using Nanoscale Nutrients And Metallic Nano
 S
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1810212 Submission Date: 08/03/18
 Scientist Amount
 Ong, Kevin 25,051.00

Title of Research:2018 - 2019 Supplemental Citrus Survey For Detecting Citrus Greening And Citrus Canker In
 Southeast Texas
 Sponsor: USDA-APHIS-Plant Protection and Quaranti
 Proposal Number: 1810225 Submission Date: 08/15/18
 Scientist Amount
 Appel, David 46,110.00
 Ong, Kevin 46,110.00
 Total Amount: 92,220.00

Title of Research:Assessment Of Cotton Lines Identified / Bred For Improving Tolerance To Fusarium Wilt Race
 4 (Fov4) In Far-West Tx And Marker-Dis
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1810259 Submission Date: 08/07/18
 Scientist Amount
 Woodward, Jason 25,000.00

Title of Research:Development Of Targeted Outreach Program For Citrus Leafminer Control To Reduce The Risks
 Of Spread Of Citrus Canker In Counties Alo
 Sponsor: USDA-APHIS-Plant Protection and Quaranti
 Proposal Number: 1810770 Submission Date: 08/17/18
 Scientist Amount
 Alabi, Olufemi 109,613.00

Title of Research:Detection Surveys And Eradication Of The Invasive Diaprepes Root Weevil (Diaprepes Abbrevi
 In South Texas
 Sponsor: Texas A&M University - Kingsville
 Proposal Number: 1810784 Submission Date: 08/17/18
 Scientist Amount
 Alabi, Olufemi 10,000.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	820,639.00	9
Total for Year to Date	3,531,193.00	44
Total for Same Period Previous Yr	2,656,870.00	30
Previous Year Dept Grand Total	2,656,870.00	30

Department: Poultry Science

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	611,216.00	15
Total for Same Period Previous Yr	192,045.00	9
Previous Year Dept Grand Total	192,045.00	9

Department: Recreation, Park & Tourism

Title of Research:Highland Bayou Watershed Protection Plan (Wpp)
 Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809959 Submission Date: 08/03/18
 Scientist Amount
 York, Charriss 68,362.00

Title of Research:Fast Tools For Community Engagement & Resiliency
 Sponsor: Environmental Protection Agency
 Proposal Number: 1810045 Submission Date: 08/01/18
 Scientist Amount
 Mikulencak, Steven 149,992.00
 York, Charriss 149,992.00
 Total Amount: 299,984.00

Title of Research:Charm Support For Lan Community Meetings
 Sponsor: Lockwood, Andrews & Newnam, Inc.
 Proposal Number: 1810069 Submission Date: 08/03/18
 Scientist Amount
 Mikulencak, Steven 30,000.00

Title of Research:Readiness For Resilience Program
 Sponsor: The Business Council for Sustainable Ene
 Proposal Number: 1810161 Submission Date: 08/21/18
 Scientist Amount
 Mikulencak, Steven 19,998.00
 York, Charriss 19,998.00
 Total Amount: 39,996.00

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	438,342.00	4
Total for Year to Date	5,088,648.00	18
Total for Same Period Previous Yr	9,159,571.00	14
Previous Year Dept Grand Total	9,159,571.00	14

Department: Soil & Crop Science

Title of Research:Development Of Fall-Sown Lentil For The Semi-Arid Environment
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1809438 Submission Date: 08/30/18
 Scientist Amount
 Kimura, Emi 307,680.00

Title of Research:'cropping' For Phosphorus: Corn Roots, Reduced Tillage, And Soil Fungi
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810096 Submission Date: 08/09/18
 Scientist Amount
 Mowrer, Jason 299,598.00
 Schnell, Ronnie 199,732.00
 Total Amount: 499,330.00

Title of Research:Northern Texas High Plains Replicated Agronomic Cotton Evaluation Race Trials
 Sponsor: Plains Cotton Growers, Inc.
 Proposal Number: 1810215 Submission Date: 08/14/18
 Scientist Amount
 Bell, Jourdan 23,000.00

Title of Research:Simulating Below-Ground Biomass To Understand The Full Potentials Of Root-Uptake For Soil-Drought-Tolerant And Low-I
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1810283 Submission Date: 08/01/18
 Scientist Amount
 Olson, Vanessa 35,022.00

Title of Research:Bermudagrass Tolerance To Scotts Weed-Ex Granules
 Sponsor: Scotts Company
 Proposal Number: 1810365 Submission Date: 08/31/18
 Scientist Amount
 Grubbs, Rebecca 7,000.00

Title of Research:Improving Soil Health With Novel Wheat Double-Cropping Rotations Under Reduced Tillage
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1810725 Submission Date: 08/20/18
 Scientist Amount
 Neely, Clark 8,733.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	880,765.00	6
Total for Year to Date	8,189,868.00	85
Total for Same Period Previous Yr	4,596,226.00	68
Previous Year Dept Grand Total	4,596,226.00	68

Department: Tall Program

Total:TALL	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	60,000.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Texas Water Resources Institute

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	2,455,406.00	15
Total for Same Period Previous Yr	4,148,321.00	8
Previous Year Dept Grand Total	4,148,321.00	8

Department: Vet Med-Extension

Total:VMEX	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	219,996.00	1
Total for Same Period Previous Yr	630,342.00	16
Previous Year Dept Grand Total	630,342.00	16

Department: Wildlife & Fisheries

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,402,988.00	7
Total for Same Period Previous Yr	891,992.00	8
Previous Year Dept Grand Total	891,992.00	8

Department: District 01 - Amarillo

Total:DS01	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	313,572.00	2
Total for Same Period Previous Yr	5,205.00	2
Previous Year Dept Grand Total	5,205.00	2

Department: District 06 - Fort Stockton

Total:DS06	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	118,492.00	1
Total for Same Period Previous Yr	79,200.00	1
Previous Year Dept Grand Total	79,200.00	1

Department: District 08 - Stephenville

Title of Research:Support The Implementation Of Play Streets 2018
Sponsor: Johns Hopkins University
Proposal Number: 1810685 Submission Date: 08/14/18
Scientist
Holcombe, Micah

Total:DS08	Amount	Number Proposals Submitted
Proposals for Current Month	1,500.00	1
Total for Year to Date	1,500.00	1
Total for Same Period Previous Yr	6,000.00	1
Previous Year Dept Grand Total	6,000.00	1

Department: District 10 - Uvalde

Total:DS10	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	207,000.00	4
Total for Same Period Previous Yr	49,650.00	7
Previous Year Dept Grand Total	49,650.00	7

Department: District 11 - Corpus Christi

Total:DS11	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	15,584.00	2
Total for Same Period Previous Yr	25,503.00	1
Previous Year Dept Grand Total	25,503.00	1

TEXAS A&M AGRILIFE EXTENSION SERVICE
 Proposals For August 2018
 Proposals listed in Primary Dept
 Data for FY18 from Maestro as of October 2018

Department: District 12 - Weslaco

Total:DS12	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	124,604.00	2
Total for Same Period Previous Yr	56,633.00	1
Previous Year Dept Grand Total	56,633.00	1

Department: Wildlife Services

Total:WDMS	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	515,650.00	6
Total for Same Period Previous Yr	60,000.00	1
Previous Year Dept Grand Total	60,000.00	1

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	14,181,884.00	45
Total for Year to Date	77,079,069.00	380
Total for Same Period Previous Yr	57,731,141.00	357
Previous Year Grand Total	57,731,141.00	406

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for August

***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**

FY18 Data as of October 2018

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	21,463	1	1	0	0	0	0
Ag And Environmental Safety	535,000	3	3	804,877	7	7	10,000	1	10,000	1
Ag Leadership, Education & Commun	2,716,073	1	1	2,842,012	3	3	265,902	4	265,902	4
Agricultural Economics	166,135	3	3	3,755,557	44	44	4,392,766	42	4,392,766	42
Animal Science	0	0	0	220,452	6	5	467,292	7	467,292	7
Better Living For Texans	0	0	0	7,094,066	1	1	7,094,066	1	7,094,066	1
Biological & Agricultural Eng	486,571	2	2	2,025,261	12	10	1,896,864	17	1,896,864	17
Borlaug Institute For Intl Agricul	5,802,947	2	1	6,068,133	3	2	409,607	2	409,607	2
Ecosystem Science And Management	0	0	0	111,135	3	3	380,183	2	380,183	2
Entomology	45,195	3	3	936,895	44	41	5,116,685	45	5,116,685	45
Ext Strategic Partner And Engagemen	0	0	0	468,000	2	1	48,837	2	48,837	2
Family Development & Resource Manag	490,729	2	2	13,354,681	25	25	5,240,991	20	5,240,991	20
Four-H	351,936	2	2	2,502,852	8	5	1,632,974	6	1,632,974	6
Horticultural Science	1,329,095	8	7	7,705,177	44	38	3,965,013	22	3,965,013	22
Human Nutrition	0	0	0	632,780	1	0	933,000	1	933,000	1
Inst For Renewable Natural Resource	96,953	1	1	3,831,378	12	12	2,872,070	12	2,872,070	12
Institute For Public Health Improv	0	0	0	17,945	2	0	0	0	0	0
Office Of The Director	20,004	1	1	1,830,688	6	6	69,180	2	69,180	2
Plant Pathology	820,639	9	9	3,531,193	44	41	2,656,870	30	2,656,870	30
Poultry Science	0	0	0	611,216	15	15	192,045	9	192,045	9
Recreation, Park & Tourism	438,342	4	3	5,088,648	18	16	9,159,571	14	9,159,571	14
Soil & Crop Science	880,765	6	6	8,189,868	85	69	4,596,226	68	4,596,226	68
Tall Program	0	0	0	60,000	1	1	0	0	0	0

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for August

***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**

FY18 Data as of October 2018

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	0	0	0	2,455,406	15	9	4,148,321	8	4,148,321	8
Vet Med-Extension	0	0	0	219,996	1	1	630,342	16	630,342	16
Wildlife & Fisheries	0	0	0	1,402,988	7	7	891,992	8	891,992	8
	14,180,384	47	44	75,782,667	410	363	57,070,797	339	57,070,797	339
Admin County Health	0	0	0	0	0	0	322,000	1	322,000	1
District 01 - Amarillo	0	0	0	313,572	2	1	5,205	2	5,205	2
District 02 - Lubbock	0	0	0	0	0	0	7,680	1	7,680	1
District 03 - Vernon	0	0	0	0	0	0	31,140	1	31,140	1
District 06 - Fort Stockton	0	0	0	118,492	1	1	79,200	1	79,200	1
District 07 - San Angelo	0	0	0	0	0	0	14,899	0	14,899	0
District 08 - Stephenville	1,500	1	1	1,500	1	1	6,000	1	6,000	1
District 09 - Bryan	0	0	0	0	0	0	2,434	1	2,434	1
District 10 - Uvalde	0	0	0	207,000	4	4	49,650	7	49,650	7
District 11 - Corpus Christi	0	0	0	15,584	2	2	25,503	1	25,503	1
District 12 - Weslaco	0	0	0	124,604	2	2	56,633	1	56,633	1
Wildlife Services	0	0	0	515,650	6	6	60,000	1	60,000	1
	1,500	1	1	1,296,402	18	17	660,344	18	660,344	18
	14,181,884	48	45	77,079,069	428	380	57,731,141	357	57,731,141	357