Department: Agricultural Economics

Title of Research: Impact Of Agricultural Management On Water Resource Sustainability In The Productive Deep Vertisols Of The Gulf Coast Regi

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1709531 Submission Date: 08/02/17 Scientist Amount Woodward, Richard 829,879.00

Title of Research: Integrating Field, Lab, And Decision Support Tools To Facilitate Long-Term Viability Of

Nontraditional Water In Irrigated Agriculture

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1709974 Submission Date: 08/01/17 Scientist Amount McCarl, Bruce 643,231.00

Title of Research: Analysis And Support Services For Us Epa Office Of Transportation & Air Quality (Otaq) -

Wo 1.4 - Fasom Modeling And Anal

Sponsor: RTI International

Proposal Number: 1710713 Submission Date: 08/08/17 Scientist Amount McCarl, Bruce 6,797.00

Total:AGEC Amount Number Proposals Submitted

Proposals for Current Month 1,479,907.00 Total for Year to Date 33,037,834.00 38 43,268,355.00 Total for Same Period Previous Yr 37 Previous Year Dept Grand Total 43,268,355.00 37

Department: Ag Leadership, Education & Commun

Title of Research: Additional Course Capacity Building For The Texas Cyber Range

Sponsor: DOD-National Security Agency

Proposal Number: 1709774 Submission Date: 08/01/17 Scientist Amount 49,874.00 Strong, Jennifer(TEES)

Title of Research: Human And Institutional Capacity Building In Water Harvesting And Rangeland Management In

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710778 Submission Date: 08/21/17 Scientist Strong Jr, Robert 44,999.00

Title of Research: A Baseline Study To Explore Secondary Cte Teacher Professional Characteristics And Associa

With Student Performance

Sponsor: Ohio State University

Proposal Number: 1710803 Submission Date: 08/11/17 Scientist Amount 547,666.00 Elliot, John

Total:AGED Amount Number Proposals Submitted

Proposals for Current Month 642,539.00 Total for Year to Date 3,107,791.00 26 Total for Same Period Previous Yr 6,771,914.00 18 Previous Year Dept Grand Total 6,771,914.00 18

Data for FY17 from Maestro as of Sept 2017

Department: Biological & Agricultural Eng

Title of Research:Resilient Coffee In Central America Sponsor: United States Agency for International D

Proposal Number: 1707319 Submission Date: 08/25/17 Scientist Amount Capareda, Sergio 399,931.00

Title of Research:Impact Of Agricultural Management On Water Resource Sustainability In The Productive Deep

Vertisols Of The Gulf Coast Regi

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1709531 Submission Date: 08/02/17 Scientist Amount Mohanty, Binayak 1,037,348.00

Title of Research:Integrating Field, Lab, And Decision Support Tools To Facilitate Long-Term Viability Of

Nontraditional Water In Irrigated Agriculture

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1709974
 Submission Date:
 08/01/17

 Scientist
 Amount

 Assi, Amjad
 643,231.00

 Karthikeyan, Raghupa
 643,231.00

 Mohtar, Rabi
 643,231.00

 Total Amount:
 1,929,693.00

Title of Research: Water Quality And Pollutant Loading Assessment For The Baffin Bay Watershed

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1710270 Submission Date: 08/07/17 Scientist Amount
Karthikeyan, Raghupa 118,163.00

Title of Research: Improving Root Zone Moisture, Crop Water Stress, Surface Runoff, And Base Flow Estimates

In Land Surface Hydrologic Models Using Inputs

Sponsor: NASA-Washington

Proposal Number: 1710276 Submission Date: 08/03/17 Scientist Amount Mohanty, Binayak 399,567.00

Title of Research: An Integrated High Density Production Approach For Managing Citrus Under Endemic Hlb Condi

Sponsor: University of Florida

Proposal Number: 1710502 Submission Date: 08/10/17 Scientist Amount Thomasson, John 434,320.00

Title of Research: Establishment Of Newer Pm2.5 Emission Factors With Various Almond Harvesting Machinery

Sponsor: San Joaquin Valleywide Air Pollution Stu

Proposal Number: 1710894 Submission Date: 08/30/17 Scientist Amount Capareda, Sergio 119,000.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 4,438,022.00
 7

 Total for Year to Date
 14,215,091.00
 44

 Total for Same Period Previous Yr
 17,414,463.00
 40

 Previous Year Dept Grand Total
 17,414,463.00
 40

Department: Animal Science

Title of Research: Nepal Tea And Ginger Value Chains Sanitary And Phyto-Sanitary (Sps) And Technical Barriers

To Trade (Tbt) Needs Assessment For Trade

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710014 Submission Date: 08/08/17 Scientist Amount Castillo, Alejandro 58,213.00

Title of Research:Preliminary Analysis Of Interactions Between The Food Sanitizer Cetylpyridinium Chloride

(Cpc) And Salmonella Enterica Suspended In Li

Sponsor: Safe Foods Corporation

Proposal Number: 1710419 Submission Date: 08/01/17 Scientist Amount Taylor, Thomas 19,973.00

Title of Research:Bacteriophage Therapy Against Multidrug Resistant Bacteria Causing Serious Wound Infection

Sponsor: Weill Medical College of Cornell Univers

Proposal Number: 1710567 Submission Date: 08/02/17 Scientist Amount
Gill, Jason 72,684.00

Total:ANSC Amount Number Proposals Submitted

 Proposals for Current Month
 150,870.00
 3

 Total for Year to Date
 12,694,974.00
 71

 Total for Same Period Previous Yr
 10,930,912.00
 84

 Previous Year Dept Grand Total
 10,930,912.00
 84

Department: Biochemistry & Biophysics

Title of Research: A Role For Nop2 In The Control Of Telomere Length

Sponsor: CRDF Global

Proposal Number: 1710264 Submission Date: 08/01/17 Scientist Amount Shippen, Dorothy 50,000.00

Title of Research: A Novel Protein Export Chaperone For M. Tuberculosis Virulence Effectors

Sponsor: University of North Carolina

Proposal Number: 1710499 Submission Date: 08/04/17 Scientist Amount Sacchettini, James 594,000.00

Title of Research:Discovery And Characterization Of Novel Regulators Of Mitochondrial Copper Homeostasis

Sponsor: National Institutes of Health

Proposal Number: 1710729 Submission Date: 08/08/17 Scientist Amount Gohil, Vishal 111,780.00

Title of Research:An Eco-Friendly Technology To Remove Copper From Wastewater

Sponsor: Lynntech, Inc.

 Proposal Number:
 1711142
 Submission Date: 08/25/17

 Scientist
 Amount

 Bryk, Mary
 35,878.00

 Gohil, Vishal
 35,878.00

 Total Amount:
 71,756.00

Total:BCBP Amount Number Proposals Submitted

 Proposals for Current Month
 827,536.00
 4

 Total for Year to Date
 73,525,675.00
 61

 Total for Same Period Previous Yr
 69,466,690.00
 63

 Previous Year Dept Grand Total
 69,466,690.00
 63

Proposals For August 2017

Proposals listed in Primary Dept

Data for FY17 from Maestro as of Sept 2017

Department: Bioinf Systems And Genomics Eng

Total:CBSE Amount Number Proposals Submitted

Proposals for Current Month 0.00 0 178,177.00 Total for Year to Date 1 Total for Same Period Previous Yr 0.00 0 Previous Year Dept Grand Total 0.00 0

Department: Borlaug Institute For Intl Agricul

Title of Research:Resilient Coffee In Central America

Sponsor: 0000429

Proposal Number: 1707319 Submission Date: 08/25/17 Scientist Amount Norton, Roger 1,799,690.00

Title of Research: West Africa Technical Assistance Scholar

Sponsor: National Cotton Council of America

Submission Date: 08/31/17 Proposal Number: 1708613 Scientist Amount 74,874.00 Hall, Samuel McWhorter, George 74,874.00

Total Amount: 149,748.00

Title of Research: Nepal Tea And Ginger Value Chains Sanitary And Phyto-Sanitary (Sps) And Technical Barriers

To Trade (Tbt) Needs Assessment For Trade

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710014 Submission Date: 08/08/17 Scientist Amount Norton, Roger 116,442.00

Title of Research: Fellow 2 - Thailand - Cadmium Food Contamination

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710385 Submission Date: 08/08/17 Scientist Amount Hall, Samuel 13,967.00 13,967.00 McWhorter, George Total Amount: 27,934.00

Title of Research:Avian Influenza Diagnostic Laboratory Training In Bangladesh

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710505 Submission Date: 08/24/17 Scientist Amount Hall, Samuel 23,906.00

Title of Research: Human And Institutional Capacity Building In Water Harvesting And Rangeland Management In

Jordan

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710778 Submission Date: 08/21/17 Scientist Amount 254,996.00 Hall, Samuel

Total:CIAP Number Proposals Submitted Amount

Proposals for Current Month 2,372,716.00 6 Total for Year to Date 24,941,358.00 38 Total for Same Period Previous Yr 38,965,362.00 21 Previous Year Dept Grand Total 38,965,362.00 21

Data for FY17 from Maestro as of Sept 2017

Department: Directors Office

Title of Research:Gene Discovery And Elite Line Development For High Yielding Synthetic-Derived Winter Wheat

Sponsor: International Wheat Yield Partnership

Proposal Number: 1709567 Submission Date: 08/15/17 Scientist Amount Johnson, Charles (TAES) 253,750.00

Total:DIRO Amount Number Proposals Submitted

 Proposals for Current Month
 253,750.00
 1

 Total for Year to Date
 2,397,026.00
 8

 Total for Same Period Previous Yr
 3,236,262.00
 4

 Previous Year Dept Grand Total
 3,236,262.00
 4

Department: Entomology

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

Diseases

Sponsor: 0001328

Proposal Number: 1708807 Submission Date: 08/09/17 Scientist Amount Hamer, Gabriel 62,500.00

Title of Research:Additional Course Capacity Building For The Texas Cyber Range

Sponsor: DOD-National Security Agency

Proposal Number: 1709774 Submission Date: 08/01/17 Scientist Amount Brundage, Adrienne(TEES) 49,874.00

Title of Research:Csbr: Natural History: Enhancement Of The Ethanol-Based Collections Of The Texas A&m Unive

Insect Collection

Sponsor: National Science Foundation

Proposal Number: 1710614 Submission Date: 08/15/17 Scientist Amount Oswald, John 425,779.00

Title of Research: The Genetic And Biological Basis Of Outdoor Host-Seeking In An. Coluzzii

Sponsor: National Institutes of Health

Proposal Number: 1710667 Submission Date: 08/08/17 Scientist Amount Slotman, Michel 116,232.00

Title of Research: Areawide Pest Management Of The Invasive Sugarcane Aphid In Grain Sorghum - Synoptic Model

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710975 Submission Date: 08/25/17 Scientist Amount Sword, Gregory 48,450.00

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: 1711158 Submission Date: 08/22/17 Scientist Amount Oswald, John 15,000.00

Title of Research:Sbir Phase 2: Mycotoxin Remediation And Microbial Optimization Of Insect Digestion For Ani

Feed

Sponsor: Beta Hatch Inc.

Proposal Number: 1711384 Submission Date: 08/31/17 Scientist Amount Tomberlin, Jeffery 132,829.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 850,664.00
 7

 Total for Year to Date
 20,693,510.00
 71

 Total for Same Period Previous Yr
 14,966,364.00
 73

 Previous Year Dept Grand Total
 14,966,364.00
 73

Department: Ecosystem Science And Management

Title of Research:Impact Of Agricultural Management On Water Resource Sustainability In The Productive Deep

Vertisols Of The Gulf Coast Regi

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1709531 Submission Date: 08/02/17 Scientist Amount
Moore, Georgianne 829,879.00

Title of Research: Collaborative Research: Pyrogenic Bamboo Thickets As A Model For Studies Of Past, Present,

And Future Environmental Change In The Ameri

Sponsor: National Science Foundation

Proposal Number: 1710009 Submission Date: 08/02/17 Scientist Amount Veldman, Joseph 621,717.00

Title of Research:Collaborative Research: Physics Of Dune Erosion During Extreme Surge And Wave Events

Sponsor: National Science Foundation

Proposal Number: 1710575 Submission Date: 08/16/17 Scientist Amount Feagin, Russell 225,969.00

Title of Research:Water Management To Sustain The Economic Activity From The Ogallala Aquifer On The Souther

High Plains-Tamu

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710797 Submission Date: 08/17/17 Scientist Amount Srinivasan, Raghavan 42,500.00

Total:ESSM Amount Number Proposals Submitted

 Proposals for Current Month
 1,720,065.00
 4

 Total for Year to Date
 6,834,912.00
 37

 Total for Same Period Previous Yr
 11,282,282.00
 41

 Previous Year Dept Grand Total
 11,282,282.00
 41

Department: Genomics & Bioinformatics Core

Title of Research:Gene Discovery And Elite Line Development For High Yielding Synthetic-Derived Winter Wheat

Sponsor: International Wheat Yield Partnership

Proposal Number: 1709567 Submission Date: 08/15/17 Scientist Amount Wang, Shichen 253,750.00

Total:GENO Amount Number Proposals Submitted

 Proposals for Current Month
 253,750.00
 1

 Total for Year to Date
 920,772.00
 5

 Total for Same Period Previous Yr
 309,610.00
 1

 Previous Year Dept Grand Total
 309,610.00
 1

Department: Horticultural Science

Title of Research:Resilient Coffee In Central America

Sponsor: United States Agency for International D

Proposal Number: 1707319 Submission Date: 08/25/17 Scientist Amount
Lombardini, Leonardo 1,799,690.00

Title of Research: High Throughput Phenotyping (Htp) Early Bulking In Potato As The Primary Diver Of Water

Use Efficiency

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710186 Submission Date: 08/02/17
Scientist Amount

Levy, Julien 1,656,293.00

Vales, Maria Isabel 1,656,293.00

Total Amount: 3,312,586.00

Title of Research: Application And Delivery Of Oxytetracycline And Rnai In Citrus Phloem Through Biodegradabl

Silk Materials For Abatement Of The Citru

Sponsor: Massachusetts Institute of Technology

Proposal Number: 1710435 Submission Date: 08/18/17
Scientist Amount
Levy, Julien 10,329.00
Pierson, Elizabeth 196,247.00
Total Amount: 206,576.00

Title of Research:Pecan Breeding And Genetics

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1711173 Submission Date: 08/30/17 Scientist Amount Lombardini, Leonardo 95,000.00

Title of Research:Breeding For Fusarium Wilt Resistance Via Genomic Selection In Watermelon

Sponsor: National Watermelon Association

Proposal Number: 1711251 Submission Date: 08/31/17 Scientist Amount Crosby, Kevin 24,150.00

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 5,438,002.00
 5

 Total for Year to Date
 19,759,428.00
 38

 Total for Same Period Previous Yr
 6,249,564.00
 30

 Previous Year Dept Grand Total
 6,249,564.00
 30

Department: Inst Countermeasures Bioterrorism

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

Diseases

Sponsor: Lawrence Livermore National Laboratory

Proposal Number: 1708807 Submission Date: 08/09/17 Scientist Amount Manley, Heather (CRO) 62,500.00

Title of Research: Avian Influenza Diagnostic Laboratory Training In Bangladesh

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710505 Submission Date: 08/24/17 Scientist Amount Engleking, Heather 23,906.00 Proposals For August 2017

Proposals listed in Primary Dept Data for FY17 from Maestro as of Sept 2017

Total: ICAB Amount Number Proposals Submitted

Proposals for Current Month 86,406.00 2 Total for Year to Date 3,692,835.00 9 Total for Same Period Previous Yr 3,222,011.00 17 Previous Year Dept Grand Total 3,222,011.00 17

Department: Institute Plant Genomics & Biotechn

Total:IPGB Number Proposals Submitted Amount

> Proposals for Current Month 0.00 0 Total for Year to Date 252,612.00 3 Total for Same Period Previous Yr 863,291.00 8 Previous Year Dept Grand Total 863,291.00 8

Department: Inst For Renewable Natural Resource

Title of Research:Defining The Spread Of Pseudogymnoascus Destructans And The Implications For Texas Bats

Sponsor: Fightwns

Proposal Number: 1709989 Submission Date: 08/03/17 Scientist Amount Lopez, Roel (TAES) 3,100.00

Title of Research:East Foundation Monitoring Program: Phase Ii, Years 1-3∏ monitoring Program Implementation

(Project Agreement Pa0012)

Sponsor: East Foundation

Proposal Number: 1710035 Submission Date: 08/01/17 Scientist Amount Lopez, Roel (TAES) 412,400.00

Title of Research:Mgmt, Species, Desert Massasauga Population, Movement, And Habitat Management For Natural Resource Program, Kirtland Air Force Ba

Sponsor: DOD-Army-Corps of Engineers

Proposal Number: 1710173 Submission Date: 08/04/17 Scientist Amount 12,871.00 Lopez, Roel (TAES) Ryberg, Wade 12,493.00 25,364.00 Total Amount:

Title of Research: Cesu Guco-Leadership, Coordination, And Administrative Oversight For The Gulf Coast Cooper

Ecosystem Studies Unit

Sponsor: DOI-National Park Service

Submission Date: 08/14/17 Proposal Number: 1710807 Scientist Amount 14,000.00 Lopez, Roel (TAES)

Title of Research:Lower Keys Marsh Rabbits Population And Habitat Monitoring At Naval Air Station Key West,

Florida

Sponsor: DOD-Army-Corps of Engineers

Proposal Number: 1710966 Submission Date: 08/30/17 Scientist Amount Lopez, Roel (TAES) 39,850.00 39,850.00 Parker, Israel Total Amount: 79.700.00

Title of Research: Surveys For Rare Freshwater Mussels In East Texas

Sponsor: DOI-Fish and Wildlife Service

Submission Date: 08/23/17 Proposal Number: 1711131 Scientist Amount Inoue, Kentaro 45,000.00 Randklev, Charles 45,000.00

Proposals For August 2017

## Proposals listed in Primary Dept

Data for FY17 from Maestro as of Sept 2017

Total Amount: 90,000.00

Total:IRNR Amount Number Proposals Submitted

 Proposals for Current Month
 624,564.00
 6

 Total for Year to Date
 5,361,781.00
 44

 Total for Same Period Previous Yr
 10,721,002.00
 40

 Previous Year Dept Grand Total
 10,721,002.00
 40

Department: Nutrition And Food Science

Title of Research: Fellow 2 - Thailand - Cadmium Food Contamination

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710385 Submission Date: 08/08/17 Scientist Amount Allred, Clinton 5,986.00

Title of Research: Enhancing Efficacy Of Mango Phytochemicals In Cognitive Function And Cardiometabolic Healt

In Lean And Obese Sponsor: The National Mango Board

 Proposal Number:
 1710465
 Submission
 Date: 08/02/17

 Scientist
 Amount

 Talcott, Stephen
 150,000.00

 Talcott, Susanne
 150,000.00

 Total Amount:
 300,000.00

Total:NFSC Amount Number Proposals Submitted

 Proposals for Current Month
 305,986.00
 2

 Total for Year to Date
 35,603,034.00
 53

 Total for Same Period Previous Yr
 37,839,159.00
 49

 Previous Year Dept Grand Total
 37,839,159.00
 49

Department: Office Of The State Chemist

Title of Research:Texas Fern Microbiological Cooperative Agreement Program

Sponsor: USDA-Food Safety and Inspection Service

Proposal Number: 1710467 Submission Date: 08/09/17 Scientist Amount Herrman, Timothy (TAES) 88,000.00

Total:OTSC Amount Number Proposals Submitted

 Proposals for Current Month
 88,000.00
 1

 Total for Year to Date
 3,960,221.00
 5

 Total for Same Period Previous Yr
 6,060,700.00
 7

 Previous Year Dept Grand Total
 6,060,700.00
 7

Department: Plant Pathology

Title of Research: Understanding Stratified Vesicle Sorting In An Emergent Fungal Structure, The Spitzenkorpe

Sponsor: National Science Foundation

Proposal Number: 1708247 Submission Date: 08/04/17 Scientist Amount
Shaw, Brian 602,967.00

Title of Research:Treatment Of Pierce's Disease With Phage

Sponsor: Otsuka Pharmaceutical Co., Ltd

Proposal Number: 1710973 Submission Date: 08/22/17 Scientist Amount
Gonzalez, Carlos 294,256.00

Data for FY17 from Maestro as of Sept 2017

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 897,223.00
 2

 Total for Year to Date
 56,225,291.00
 28

 Total for Same Period Previous Yr
 8,786,072.00
 24

 Previous Year Dept Grand Total
 8,786,072.00
 24

Department: Poultry Science

Title of Research: Endogenous And Environmental Determinants Of Keel Bone Damage In Layers

Sponsor: Foundation for Food and Agricultural Res

 Proposal Number:
 1709819
 Submission
 Date:
 08/03/17

 Scientist
 Amount

 Archer, Gregory
 125,000.00

 Athrey, Giridhar
 125,000.00

 Berghman, Luc
 125,000.00

 Walzem, Rosemary
 125,000.00

 Total Amount:
 500,000.00

Title of Research: Comparison Of Phytase Efficiency In Broilers

Sponsor: Danisco UK Ltd.

Proposal Number: 1710565 Submission Date: 08/07/17
Scientist Amount
Lee, Jason 35,000.00

Title of Research:Defining Factors That Promote Gut Health In Cage-Free And Pastured Layer Systems

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1710656
 Submission
 Date:
 08/09/17

 Scientist
 Amount

 Archer, Gregory
 150,000.00

 Athrey, Giridhar
 150,000.00

 Total Amount:
 300,000.00

Title of Research:Determination Of The Mechanism(S) Of Action Of Pre- And Probiotics And Other Immunomodulat

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1711082 Submission Date: 08/30/17 Scientist Amount Farnell, Morgan 70,000.00

Total:POSC Amount Number Proposals Submitted

 Proposals for Current Month
 905,000.00
 4

 Total for Year to Date
 8,392,750.00
 72

 Total for Same Period Previous Yr
 9,850,652.00
 63

 Previous Year Dept Grand Total
 9,850,652.00
 63

Department: Recreation, Park & Tourism

Total:REPK Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 1,343,974.00
 10

 Total for Same Period Previous Yr
 1,151,228.00
 9

 Previous Year Dept Grand Total
 1,151,228.00
 9

Department: Soil & Crop Science

Title of Research: Maximizing Texas Wheat Production Through Soil Nitrogen Crediting And Improved Nitrogen

Recommendations

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1709316 Submission Date: 08/02/17 Scientist Amount

Data for FY17 from Maestro as of Sept 2017

Sutton, Russell 2,500.00

Title of Research:Impact Of Agricultural Management On Water Resource Sustainability In The Productive Deep Vertisols Of The Gulf Coast Regi

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1709531 Submission Date: 08/02/17 Scientist Amount 829,879.00 Morgan, Cristine Rajan, Nithya 829.879.00 Total Amount: 1,659,758.00

Title of Research: Gene Discovery And Elite Line Development For High Yielding Synthetic-Derived Winter Wheat

Sponsor: International Wheat Yield Partnership

Proposal Number: 1709567 Submission Date: 08/15/17 Scientist Amount Ibrahim, Amir 253.750.00 Zhang, Hongbin 253,750.00 507,500.00 Total Amount:

Title of Research:Ratooning/Perennial Grain Crops To Maximize The Efficient Use Of Water Resources

Sponsor: University of Georgia

Proposal Number: 1710144 Submission Date: 08/02/17 Scientist Amount Murray, Seth 269,690.00

Title of Research: Advanced Unmanned Aircraft System (Uas) - Based Remote Sensing System For High-Throughput

Crop Phenotyping For Drought Responses

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710146 Submission Date: 08/02/17 Scientist Amount 750,000.00 Hague, Steven Smith, C 750,000.00 Stelly, David 500,000.00 Total Amount: 2,000,000.00

Title of Research: High Throughput Phenotyping (Htp) Early Bulking In Potato As The Primary Diver Of Water

Use Efficiency

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710186 Submission Date: 08/02/17 Scientist Amount 1,656,790.00 Hays, Dirk

Title of Research: Acquisition Of Goods And Services

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710389 Submission Date: 08/04/17 Scientist Amount Smith, C 55,110.00

Title of Research:Perform Efficacy Evaluation For Indigo Product Candidates On Cotton In The United States

Sponsor: Indigo Agriculture, Inc.

Submission Date: 08/03/17 Proposal Number: 1710403 Scientist Amount Hague, Steven 57,840.00

Title of Research: Ug99 Surveillance Through Sentinel Plots

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710494 Submission Date: 08/08/17 Scientist Amount Ibrahim, Amir 15,000.00

Title of Research:Improving Water Quality Through Source Tracking: Implementing Management Measures From An Approved Watershed Protection Plan

Sponsor: Houston Advanced Research Center

Proposal Number: 1710587 Submission Date: 08/03/17 Scientist Amount Gentry, Terry 45,603.00

Title of Research:Acquisition Of Goods And Services

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710593 Submission Date: 08/21/17
Scientist Amount
Smith, C 50,820.00

Title of Research: Re-Educating Wheat From A Selfing To An Outcrossing Species

Sponsor: Leibniz Institute of Plant Genetics and

Proposal Number: 1710717 Submission Date: 08/14/17 Scientist Amount Ibrahim, Amir 320,625.00

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

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710954 Submission Date: 08/21/17 Scientist Amount Rooney, William 160,000.00

Total:SCSC Amount Number Proposals Submitted

 Proposals for Current Month
 6,801,236.00
 13

 Total for Year to Date
 46,683,752.00
 120

 Total for Same Period Previous Yr
 18,843,557.00
 64

 Previous Year Dept Grand Total
 18,843,557.00
 64

Department: Tamu Institute For Genomic Medicine

Total:TIGM Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 477,302.00
 1

 Total for Same Period Previous Yr
 1,029,188.00
 3

 Previous Year Dept Grand Total
 1,029,188.00
 3

Department: Texas Water Resources Institute

Title of Research:Brownsville Resaca Watershed Characterization

Sponsor: Texas Commission On Environmental Qualit

Proposal Number: 1706854 Submission Date: 08/17/17 Scientist Amount Berthold, Troy 30,785.00

Title of Research:Identifying And Assessing The Condition Of Transboundary Aquifers Between Texas And Mexico

Sponsor: USDI - Us Geological Survey

Proposal Number: 1708951 Submission Date: 08/09/17 Scientist Amount
Sanchez Flores, Mari 583,331.00
Tracy, John (CLAG) 41,666.00
Total Amount: 624,997.00

Title of Research:Impact Of Agricultural Management On Water Resource Sustainability In The Productive Deep

Vertisols Of The Gulf Coast Regi

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1709531 Submission Date: 08/02/17 Scientist Amount

Data for FY17 from Maestro as of Sept 2017

Tracy, John (CLAG) 829,879.00

Title of Research:Improving Water Quality Through Source Tracking: Implementing Management Measures From An Approved Watershed Protection Plan

Sponsor: Houston Advanced Research Center

Proposal Number: 1710587 Submission Date: 08/03/17
Scientist Amount
Berthold, Troy 46,985.00
Gregory, Lucas 45,603.00
Total Amount: 92,588.00

Title of Research:Water Management To Sustain The Economic Activity From The Ogallala Aquifer On The Souther

High Plains-Tamu

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710797 Submission Date: 08/17/17 Scientist Amount Tracy, John (CLAG) 42,500.00

Total:TWAR Amount Number Proposals Submitted

 Proposals for Current Month
 1,620,749.00
 5

 Total for Year to Date
 6,460,337.00
 30

 Total for Same Period Previous Yr
 8,176,689.00
 17

 Previous Year Dept Grand Total
 8,176,689.00
 17

Department: Veterinary - Dean's Office

Total:VDEN Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 17,334.00
 2

 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

Total:VLAM Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 3,983,891.00
 26

 Total for Same Period Previous Yr
 2,165,901.00
 16

 Previous Year Dept Grand Total
 2,165,901.00
 16

Department: Vet Small Animal Medicine & Surgery

Title of Research:Characterizing Cardiac Abnormalities, Vector Infection And Control Strategies, And Parasit

Strains In Kennel Environments

 ${\bf Sponsor:} \ {\bf American} \ {\bf Kennel} \ {\bf Club} \ {\bf Canine} \ {\bf Health} \ {\bf Found}$ 

Proposal Number: 1710737 Submission Date: 08/18/17 Scientist Amount Saunders, Ashley 80,480.00

Total:VSAM Amount Number Proposals Submitted

 Proposals for Current Month
 80,480.00
 1

 Total for Year to Date
 7,997,993.00
 23

 Total for Same Period Previous Yr
 9,337,464.00
 21

 Previous Year Dept Grand Total
 9,337,464.00
 21

Data for FY17 from Maestro as of Sept 2017

Department: Vet Integrative Biosciences (Vtan)

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

Diseases

Sponsor: Lawrence Livermore National Laboratory

Proposal Number: 1708807 Submission Date: 08/09/17 Scientist Amount
Hamer, Sarah 62,500.00

Title of Research: Novel Role For Sim2s In Preventing Replication Stress And Emt

Sponsor: National Institutes of Health

Proposal Number: 1710017 Submission Date: 08/08/17 Scientist Amount Porter, Weston 75,030.00

Title of Research: Fellow 2 - Thailand - Cadmium Food Contamination

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710385 Submission Date: 08/08/17 Scientist Amount Porter, Weston 5,986.00

Title of Research: Population-Based 2d And 3d Mouse And Human Models For Drug-Induced Liver Injury

Sponsor: University of Illinois

Proposal Number: 1710568 Submission Date: 08/07/17 Scientist Amount Rusyn, Ivan 101,352.00

Title of Research:Characterizing Cardiac Abnormalities, Vector Infection And Control Strategies, And Parasit

Strains In Kennel Environments

Sponsor: American Kennel Club Canine Health Found

Proposal Number: 1710737 Submission Date: 08/18/17 Scientist Amount Hamer, Sarah 80,480.00

Title of Research: Supporting Multidirectional Communication Between Environmental Health Scientists And Deci

Makers

Sponsor: National Institutes of Health

Proposal Number: 1710793 Submission Date: 08/14/17 Scientist Amount Rusyn, Ivan 37,125.00

Title of Research:Development Of Novel, Boron-Containing Small Molecules For The Treatment Of Chagas Disease

Sponsor: University of Georgia

Proposal Number: 1710795 Submission Date: 08/30/17 Scientist Amount
Hamer, Sarah 24,221.00

Title of Research:Usaid French West Africa Sps Training Program

Sponsor: USDA-Foreign Agricultural Service

 Proposal Number:
 1710949
 Submission Date: 08/23/17

 Scientist
 Amount

 Keefe, Lisa
 42,681.00

 Ritter, Nicola
 42,681.00

 Total Amount:
 85,362.00

Title of Research:Sps Distance Learning

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1710959 Submission Date: 08/23/17
Scientist Amount

Keefe, Lisa 282,319.00
Ritter, Nicola 282,319.00
Total Amount: 564,638.00

Total:VTAN Amount Number Proposals Submitted

 Proposals for Current Month
 1,036,694.00
 9

 Total for Year to Date
 26,987,462.00
 72

 Total for Same Period Previous Yr
 38,995,768.00
 47

 Previous Year Dept Grand Total
 38,995,768.00
 47

Department: Veterinary Pathobiology

Title of Research: Analysis Of Tick-Borne Pathogens In Texas Through Microbiome And Public Health Approaches

Sponsor: National Institutes of Health

Proposal Number: 1702536 Submission Date: 08/07/17 Scientist Amount Esteve-Gasent, Maria 150,129.00

Title of Research: Evaluation Of Novel Anti-Tick Antigens Against Ixodid Ticks Using The Rabbit Model

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1709305 Submission Date: 08/28/17 Scientist Amount Esteve-Gasent, Maria 20,000.00

Title of Research: Human Amniotic Fluid Stem Cells Derived Extracellular Vesicle (Hafsc-Evs) For The Treatmen

Of Alport Syndrome

Sponsor: University of Southern California

Proposal Number: 1710136 Submission Date: 08/01/17 Scientist Amount Nabity, Mary 1,232,956.00

Title of Research: Evaluation Of A New Vaccine For Canine Brucellosis

Sponsor: American Kennel Club Canine Health Found

Proposal Number: 1710174 Submission Date: 08/17/17
Scientist Amount
Arenas, Angela 33,762.00
Chaki, Sankar 33,762.00

Total Amount: 53,762.00

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: 1710353 Submission Date: 08/16/17 Scientist Amount Seabury, Christopher 4,000.00

Title of Research: The Tambopata Macaw Project: Saving Macaws Through Chick Fostering And Supplemental Feedin

Sponsor: Brevard Zoo

Proposal Number: 1710379 Submission Date: 08/01/17 Scientist Amount Brightsmith, Donald 6,500.00

Title of Research: Expanding On The Nature Conservancy - Wind Cave National Park Bison Partnership: Genetic

Conservation Initiative

Sponsor: DOI-National Park Service

Proposal Number: 1710498 Submission Date: 08/21/17
Scientist Amount
Derr, James 47,000.00

Title of Research:Population-Based 2d And 3d Mouse And Human Models For Drug-Induced Liver Injury

Sponsor: University of Illinois

Proposal Number: 1710568 Submission Date: 08/07/17 Scientist Amount
Threadgill, David 101,352.00

Title of Research: Acquisition Of Goods And Services

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710732 Submission Date: 08/16/17 Scientist Amount Mulenga, Albert 7,645.00

Title of Research:Supporting Multidirectional Communication Between Environmental Health Scientists And Deci Makers

Wakers

Sponsor: National Institutes of Health

Proposal Number: 1710793 Submission Date: 08/14/17 Scientist Amount Threadgill, David 37,125.00

Title of Research:Fast Integrative Research Environment

Sponsor: University of South Florida

Proposal Number: 1710794 Submission Date: 08/31/17 Scientist Amount Dindot, Scott 141,813.00

Title of Research: Panfungal Polymerase Chain Reaction For Identification Of Fungi In Stained Cytologic Prepa

Sponsor: American Kennel Club Canine Health Found

Proposal Number: 1710972 Submission Date: 08/18/17
Scientist Amount

Myers, Alexandra 4,850.00
Rodrigues Hoffmann, 4,850.00
Total Amount: 9,700.00

Total:VTPB Amount Number Proposals Submitted

 Proposals for Current Month
 1,825,744.00
 12

 Total for Year to Date
 34,611,576.00
 110

 Total for Same Period Previous Yr
 20,376,231.00
 75

 Previous Year Dept Grand Total
 20,376,231.00
 75

Department: Veterinary Phys & Pharm

Title of Research: Female Only Swine Production System To Eliminate Castration And Boar Taint

Sponsor: Foundation for Food and Agricultural Res

 Proposal Number:
 1710189
 Submission Date:
 08/02/17

 Scientist
 Amount

 Clement, Tracy
 169,998.00

 Long, Charles
 164,998.00

 Newell-Fugate, Anne
 164,998.00

 Total Amount:
 499,994.00

Title of Research:Sperm-Derived Epimutations, Induced By Chronic Preconception Exposure To Alcohol And Ribos

Dysfuncion In Offspring

Sponsor: Texas Research Society on Alcoholism

Proposal Number: 1710841 Submission Date: 08/17/17 Scientist Amount Golding, Michael 4,992.00

Total:VTPP Amount Number Proposals Submitted

 Proposals for Current Month
 504,986.00
 2

 Total for Year to Date
 27,316,805.00
 54

 Total for Same Period Previous Yr
 23,936,866.00
 20

 Previous Year Dept Grand Total
 23,936,866.00
 20

Data for FY17 from Maestro as of Sept 2017

Department: Wildlife & Fisheries

Title of Research:Collaborative Research: The Mode And Tempo Of Diversification Of Cisticolas And Allies (Av

Cisticolidae)

Sponsor: National Science Foundation

Proposal Number: 1709037 Submission Date: 08/04/17 Scientist Amount Voelker, Gary 344,233.00

Title of Research:Critical Database And Digital Asset Management System Improvements To The Biodiversity Res

And Teaching Collections At

Sponsor: National Science Foundation

 Proposal Number:
 1709188
 Submission
 Date:
 08/14/17

 Scientist
 Amount

 Light, Jessica
 337,250.00

 Prestridge, Heather
 224,834.00

 Total Amount:
 562,084.00

Title of Research:Digitization Of Vertebrate Tissue Collections At The Biodiversity Research And Teaching

Collections

Sponsor: Global Genome Initiative

 Proposal Number:
 1709732
 Submission Date: 08/07/17

 Scientist
 Amount

 Light, Jessica
 7,500.00

 Prestridge, Heather
 7,500.00

 Total Amount:
 15,000.00

Title of Research: Evaluating Alternative Methods Of Sand Fly (Phlebotomus Argentipes) Control: Modeling The

Potential Efficacy Of Systemic Feedt

Sponsor: Genesis Laboratories

Proposal Number: 1709944 Submission Date: 08/07/17
Scientist Amount
Grant, William 10,000.00
Wang, Hsiaohsuan 10,000.00
Total Amount: 20,000.00

 $\textbf{Title of Research:} \textbf{East Foundation Monitoring Program: Phase Ii, Years 1-3\_monitoring Program Implementation } \\$ 

(Project Agreement Pa0012)

Sponsor: East Foundation

Proposal Number: 1710035 Submission Date: 08/01/17 Scientist Amount Morrison, Mike 412,400.00

Title of Research:Mgmt, Species, Desert Massasauga Population, Movement, And Habitat Management For Natural

Resource Program, Kirtland Air Force Ba

Sponsor: DOD-Army-Corps of Engineers

Proposal Number: 1710173 Submission Date: 08/04/17 Scientist Amount Hibbitts, Toby 12,493.00

Title of Research: Mechanism Of Symbiont-Mediated Defense Against Parasitic Wasps In Drosophila

Sponsor: National Science Foundation

Proposal Number: 1710670 Submission Date: 08/04/17 Scientist Amount Mateos, Mariana 806,177.00

Total:WFSC Amount Number Proposals Submitted

 Proposals for Current Month
 2,172,387.00
 7

 Total for Year to Date
 15,730,400.00
 62

 Total for Same Period Previous Yr
 8,757,117.00
 26

 Previous Year Dept Grand Total
 8,757,117.00
 26

Department: Amarillo

Title of Research:System-Level Integration Of Economic, Policy, And Sorghum Breeding Approaches To Conserve

The Ogallala Aquifer, A Critical U.S.

Sponsor: Kansas State University

Proposal Number: 1709178 Submission Date: 08/02/17 Scientist Amount Jennings, Jenny 229,886.00

Title of Research: Texas Winter Wheat Breeding Program: High Plains And Rolling Plains

Sponsor: Texas Wheat Producers Board and Associat

Proposal Number: 1709263 Submission Date: 08/01/17
Scientist Amount

Devkota, Ravindra 29,000.00
Rudd, Jackie 29,000.00
Total Amount: 58,000.00

Title of Research:Gene Discovery And Elite Line Development For High Yielding Synthetic-Derived Winter Wheat

Sponsor: International Wheat Yield Partnership

 Proposal Number:
 1709567
 Submission Date: 08/15/17

 Scientist
 Amount

 Liu, Shuyu
 253,750.00

 Rudd, Jackie
 290,000.00

 Xue, Oingwu
 253,750.00

 Total Amount:
 797,500.00

Title of Research: Sustaining Corn Production Under Limited Irrigation Through Advanced Integrated Breeding

And Water Management Strategies

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710133 Submission Date: 08/02/17
Scientist Amount

Marek, Thomas 989,547.00

Xue, Qingwu 989,547.00

Total Amount: 1,979,094.00

Title of Research:Improving The Nutrient Use Efficiency And Decreasing The Potential Environmental Impact

Of Beef Finishing On The Southern High Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710588 Submission Date: 08/09/17 Scientist Amount Jennings, Jenny 50,000.00

Title of Research: Well Monitoring Instrumentation For The Northern Hpwd Region

Sponsor: High Plains Underground Water Conservati

 Proposal Number:
 1710834
 Submission Date: 08/22/17

 Scientist
 Amount

 Bell, Jourdan (SCSC)
 1,320.00

 Marek, Thomas
 1,360.00

 Xue, Qingwu
 1,320.00

 Total Amount:
 4,000.00

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: 1711235 Submission Date: 08/30/17 Scientist Amount Szczepaniec, Adriann 31,008.00

Total:AMAR Amount Number Proposals Submitted

 Proposals for Current Month
 3,149,488.00
 7

 Total for Year to Date
 7,286,680.00
 42

 Total for Same Period Previous Yr
 7,273,211.00
 41

 Previous Year Dept Grand Total
 7,273,211.00
 41

Department: Beaumont

Title of Research: Ratooning/Perennial Grain Crops To Maximize The Efficient Use Of Water Resources

Sponsor: University of Georgia

Proposal Number: 1710144 Submission Date: 08/02/17 Scientist Amount Tabien, Rodante 269,690.00

Total:BEAU Amount Number Proposals Submitted

 Proposals for Current Month
 269,690.00
 1

 Total for Year to Date
 3,735,563.00
 22

 Total for Same Period Previous Yr
 4,209,831.00
 23

 Previous Year Dept Grand Total
 4,209,831.00
 23

Department: Corpus Christi

Title of Research:Advanced Unmanned Aircraft System (Uas)-Based Remote Sensing System For High-Throughput

Crop Phenotyping For Drought Responses

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710146 Submission Date: 08/02/17
Scientist Amount

Landivar, Juan (TAES) 1,499,999.00

Maeda, Murilo 999,999.00

Total Amount: 2,499,998.00

Title of Research:Algal Turf To Fuels

Sponsor: NTESS, LLC - National Technology & Engin

Proposal Number: 1710563 Submission Date: 08/07/17 Scientist Amount Siccardi, Anthony 108,371.00

Total:CORP Amount Number Proposals Submitted

 Proposals for Current Month
 2,608,369.00
 2

 Total for Year to Date
 9,329,833.00
 42

 Total for Same Period Previous Yr
 5,398,217.00
 39

 Previous Year Dept Grand Total
 5,398,217.00
 39

Department: Dallas

Title of Research:Development Of Cold Hardy Tees To Green Zoysiagrass Cultivars For The Transition Zone

Sponsor: United States Golf Association

Proposal Number: 1708961 Submission Date: 08/01/17
Scientist Amount
Chandra, Ambika 150,000.00
Genovesi, Anthony 150,000.00
Total Amount: 300,000.00

Title of Research:Development And Implementation Of Watershed Protection Plans For Tarrant Regional Water

District Watersheds

Sponsor: Tarrant Regional Water District

Proposal Number: 1710314 Submission Date: 08/08/17 Scientist Amount Wolfe, Clint 125,000.00

Total:DALL Amount Number Proposals Submitted

 Proposals for Current Month
 425,000.00
 2

 Total for Year to Date
 10,520,400.00
 9

 Total for Same Period Previous Yr
 2,711,609.00
 13

 Previous Year Dept Grand Total
 2,711,609.00
 13

Department: El Paso

Title of Research:Identifying And Assessing The Condition Of Transboundary Aquifers Between Texas And Mexico

Sponsor: USDI - Us Geological Survey

Proposal Number: 1708951 Submission Date: 08/09/17 Scientist Amount Sheng, Zhuping 208,332.00

Title of Research:Integrating Field, Lab, And Decision Support Tools To Facilitate Long-Term Viability Of

Nontraditional Water In Irrigated Agriculture

 ${\tt Sponsor:\ USDA-National\ Institute\ of\ Food\ And\ Agri}$ 

Proposal Number: 1709974 Submission Date: 08/01/17 Scientist Amount Ganjegunte Keshava, 643,231.00

Title of Research: Alternative Irrigation Water Sources For Sustainable Nursery Production And Urban Landscap

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710426 Submission Date: 08/01/17 Scientist Amount Niu, Genhua 31,008.00

Total:EPAS Amount Number Proposals Submitted

 Proposals for Current Month
 882,571.00
 3

 Total for Year to Date
 2,244,148.00
 11

 Total for Same Period Previous Yr
 2,078,322.00
 9

 Previous Year Dept Grand Total
 2,078,322.00
 9

Department: Lubbock

Title of Research: Maximizing Texas Wheat Production Through Soil Nitrogen Crediting And Improved Nitrogen

Recommendations

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1709316 Submission Date: 08/02/17 Scientist Amount Lewis, Katie 2,500.00

Title of Research:Sustaining Corn Production Under Limited Irrigation Through Advanced Integrated Breeding

And Water Management Strategies

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710133 Submission Date: 08/02/17 Scientist Amount Xu, Wenwei 989,844.00

Title of Research:Advanced Unmanned Aircraft System (Uas)-Based Remote Sensing System For High-Throughput

Crop Phenotyping For Drought Responses

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710146 Submission Date: 08/02/17 Scientist Amount
Dever, Jane 500,000.00

Title of Research: Evaluating Soil Health Indicators In West Texas Soils

Sponsor: USDA-Natural Resources Conservation Serv

Proposal Number: 1710235 Submission Date: 08/01/17
Scientist Amount
Lewis, Katie 100,000.00

Title of Research:Breeding Corn For Resistance To Aflatoxin Contamination

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710401 Submission Date: 08/23/17 Scientist Amount Xu, Wenwei 12,000.00

Title of Research:Breeding Corn For Resistance To Aflatoxin Contamination

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710405 Submission Date: 08/23/17
Scientist Amount
Xu, Wenwei 11,000.00

Total:LUBB Amount Number Proposals Submitted

 Proposals for Current Month
 1,615,344.00
 6

 Total for Year to Date
 6,320,228.00
 74

 Total for Same Period Previous Yr
 5,135,063.00
 52

 Previous Year Dept Grand Total
 5,135,063.00
 52

Department: Overton

Total:OVER Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 2,323,190.00
 13

 Total for Same Period Previous Yr
 2,309,878.00
 8

 Previous Year Dept Grand Total
 2,309,878.00
 8

Department: San Angelo

Title of Research: Effects Of A Direct-Fed Probiotic On Sheep Or Goat Feedlot Growth Performance

Sponsor: C&E Agri Products

Proposal Number: 1711278 Submission Date: 08/30/17 Scientist Amount Whitney, Travis 11,457.00

Total:SANG Amount Number Proposals Submitted

 Proposals for Current Month
 11,457.00
 1

 Total for Year to Date
 526,121.00
 6

 Total for Same Period Previous Yr
 136,033.00
 4

 Previous Year Dept Grand Total
 136,033.00
 4

Department: Sonora

Total:SONR Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 192,146.00 2
Total for Same Period Previous Yr 0.00 0
Previous Year Dept Grand Total 0.00 0

Department: Stephenville

Title of Research:Implementation Plan (I-Plan) Development For The Total Maximum Daily Loads (Tmdls) For Bac

In The Lower San Antonio River Waters

Sponsor: Texas Commission On Environmental Qualit

Proposal Number: 1710320 Submission Date: 08/04/17 Scientist Amount Beran, Larry 20,000.00

Title of Research: Approach To Address Bacterial Impairments In The Neches And Cypress Creek River Basins

Sponsor: Texas Commission On Environmental Qualit

Proposal Number: 1710343 Submission Date: 08/04/17 Scientist Amount Beran, Larry 115,000.00

Title of Research: Seed Increase Of Wild Peanut Accessions For The National Peanut Collection

Sponsor: National Peanut Board

Proposal Number: 1710671 Submission Date: 08/15/17 Scientist Amount Simpson, Charles 15,000.00

Total:STEP Amount Number Proposals Submitted

 Proposals for Current Month
 150,000.00
 3

 Total for Year to Date
 3,098,478.00
 27

 Total for Same Period Previous Yr
 1,589,631.00
 13

 Previous Year Dept Grand Total
 1,589,631.00
 13

Department: Temple

Title of Research:Research Support For The International Livestock Research Institute In Development Of An

Improved Livestock Market Information S Sponsor: International Livestock Research Institu

Proposal Number: 1707657 Submission Date: 08/31/17 Scientist Amount Angerer, Jay 47,927.00

Title of Research:Integrating Field, Lab, And Decision Support Tools To Facilitate Long-Term Viability Of

Nontraditional Water In Irrigated Agriculture

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1709974
 Submission Date: 08/01/17

 Scientist
 Amount

 Jeong, Jaehak
 643,231.00

 Meki, Manyowa
 643,231.00

 Yen, Haw
 643,231.00

 Total Amount:
 1,929,693.00

Title of Research: Ceap (Conservation Effects Assessment Program) 2017

Sponsor: USDA-Natural Resources Conservation Serv

 Proposal Number:
 1710239
 Submission Date: 08/01/17

 Scientist
 Amount

 Gerik, Thomas (TAES)
 672,370.00

 Jeong, Jaehak
 672,370.00

 Total Amount:
 1,344,740.00

Total:TEMP Amount Number Proposals Submitted

 Proposals for Current Month
 3,322,360.00
 3

 Total for Year to Date
 10,237,588.00
 23

 Total for Same Period Previous Yr
 5,804,263.00
 29

 Previous Year Dept Grand Total
 5,804,263.00
 29

Department: Uvalde

Title of Research:Breeding For Fusarium Wilt Resistance Via Genomic Selection In Watermelon

Sponsor: National Watermelon Association

Proposal Number: 1711251 Submission Date: 08/31/17 Scientist Amount Malla, Subas 24,150.00

Total:UVAL Amount Number Proposals Submitted

 Proposals for Current Month
 24,150.00
 1

 Total for Year to Date
 1,950,736.00
 16

 Total for Same Period Previous Yr
 2,563,910.00
 9

 Previous Year Dept Grand Total
 2,563,910.00
 9

Department: Vernon

Title of Research: Evaluating Soil Health Indicators In West Texas Soils

Sponsor: USDA-Natural Resources Conservation Serv

Proposal Number: 1710235 Submission Date: 08/01/17 Scientist Amount De Laune, Paul 100,000.00

Title of Research: Summer-Dormant Tall Fescue, Orchardgrass, And Perennial Ryegrass Breeding

Sponsor: Grasslands Innovation Limited

Proposal Number: 1710414 Submission Date: 08/15/17 Scientist Amount Malinowski, Dariusz 23,630.00

Total:VERN Amount Number Proposals Submitted

 Proposals for Current Month
 123,630.00
 2

 Total for Year to Date
 3,668,641.00
 37

 Total for Same Period Previous Yr
 2,857,538.00
 18

 Previous Year Dept Grand Total
 2,857,538.00
 18

Department: Weslaco

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

Diseases

Sponsor: Lawrence Livermore National Laboratory

Proposal Number: 1708807 Submission Date: 08/09/17 Scientist Amount Badillo Vargas, Isma 62,500.00

Title of Research:Systems Approach For Developing A Sustainable Hlb Management Program

Sponsor: Texas A&M University - Kingsville

Proposal Number: 1710137 Submission Date: 08/08/17 Scientist Amount Mandadi, Kranthi 457,391.00

Title of Research:Integrated Management Technologies To Mitigate Impacts Of Huanglongbing And Improve Fruit

Quality And Productivity

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710236 Submission Date: 08/18/17 Scientist Amount Jifon, John 2,625,980.00

Title of Research: A Comprehensive Educational Program For Socially Disadvantaged, Small Producers, Beginning

Farmers And Veterans In South Texas

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1710374 Submission Date: 08/07/17 Scientist Amount Enciso, Juan 37,134.00

Title of Research: Acquisition Of Goods And Services

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710706 Submission Date: 08/16/17 Scientist Amount Badillo Vargas, Isma 84,715.00

Title of Research:Implementation Of Water Conservation Management Practices, Monitoring, And Educational Pro

In The Rio Grande Basin

Sponsor: Gulf Of Mexico Alliance

 Proposal Number:
 1710874
 Submission
 Date: 08/30/17

 Scientist
 Amount

 Enciso, Juan
 50,000.00

 Zapata Raudale, Samu (AGEC)
 50,000.00

 Total Amount:
 100,000.00

Title of Research:Acquistion Of Goods And Services Sponsor: USDA - Agricultural Research Service

Proposal Number: 1711073 Submission Date: 08/25/17 Scientist Amount Badillo Vargas, Isma 52,448.00

Total:WESL Amount Number Proposals Submitted

 Proposals for Current Month
 3,420,168.00
 7

 Total for Year to Date
 25,165,717.00
 40

 Total for Same Period Previous Yr
 7,970,570.00
 21

 Previous Year Dept Grand Total
 7,970,570.00
 21

Grand Summary Total Amount Total Number Proposals Received

 Total Proposals for Current Month
 51,379,503.00
 111

 Total for Year to Date
 584,005,367.00
 1,209

 Total for Same Period Previous Yr
 483,994,508.00
 1,201

 Previous Year Grand Total
 483,994,508.00
 1,201

## **TEXAS A&M AGRILIFE RESEARCH**

	Proposal	s Current	: Month	Propos	als FY to	Date	Same Period FY		Total Previous FY		
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count	
Ag Leadership, Education & Commun	642,539	3	3	3,107,791	26	23	6,771,914	18	6,771,914	18	
Agricultural Economics	1,479,907	3	3	33,037,834	38	38	43,268,355	37	43,268,355	37	
Animal Science	150,870	3	3	12,694,974	71	67	10,930,912	84	10,930,912	84	
Biochemistry & Biophysics	827,536	4	4	73,525,675	61	60	69,466,690	63	69,466,690	63	
Bioinf Systems And Genomics Eng	0	0	0	178,177	1	1	0	0	0	0	
Biological & Agricultural Eng	4,438,022	7	5	14,215,091	44	40	17,414,463	40	17,414,463	40	
Borlaug Institute For Intl Agricul	2,372,716	6	3	24,941,358	38	21	38,965,362	21	38,965,362	21	
Directors Office	253,750	1	0	2,397,026	8	5	3,236,262	4	3,236,262	4	
Ecosystem Science And Management	1,720,065	4	3	6,834,912	37	33	11,282,282	41	11,282,282	41	
Entomology	850,664	7	6	20,693,510	71	63	14,966,364	73	14,966,364	73	
Genomics & Bioinformatics Core	253,750	1	0	920,772	5	2	309,610	1	309,610	1	
Horticultural Science	5,438,002	5	4	19,759,428	38	22	6,249,564	30	6,249,564	30	
Inst Countermeasures Bioterrorism	86,406	2	0	3,692,835	9	4	3,222,011	17	3,222,011	17	
Inst For Renewable Natural Resource	624,564	6	6	5,361,781	44	44	10,721,002	40	10,721,002	40	
Institute Plant Genomics & Biotechn	0	0	0	252,612	3	2	863,291	8	863,291	8	
Non-Ag	0	0	0	0	0	0	961,758	3	961,758	3	
Nutrition And Food Science	305,986	2	1	35,603,034	53	48	37,839,159	49	37,839,159	49	
Office Of The State Chemist	88,000	1	1	3,960,221	5	4	6,060,700	7	6,060,700	7	
Plant Pathology	897,223	2	2	56,225,291	28	20	8,786,072	24	8,786,072	24	
Poultry Science	905,000	4	4	8,392,750	72	67	9,850,652	63	9,850,652	63	
Recreation, Park & Tourism	0	0	0	1,343,974	10	10	1,151,228	9	1,151,228	9	
Soil & Crop Science	6,801,236	13	7	46,683,752	120	77	18,843,557	64	18,843,557	64	
Tamu Institute For Genomic Medicine	0	0	0	477,302	1	1	1,029,188	3	1,029,188	3	

## **TEXAS A&M AGRILIFE RESEARCH**

	Proposal	s Current	Month	Proposa	als FY to	Date	Same Period FY		Total Previous FY		
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count	
Texas Water Resources Institute	1,620,749	5	1	6,460,337	30	19	8,176,689	17	8,176,689	17	
Vet Integrative Biosciences (Vtan)	1,036,694	9	4	26,987,462	72	48	38,995,768	47	38,995,768	47	
Vet Lg Animal Med & Surgery	0	0	0	3,983,891	26	23	2,165,901	16	2,165,901	16	
Vet Small Animal Medicine & Surgery	80,480	1	1	7,997,993	23	20	9,337,464	21	9,337,464	21	
Veterinary - Dean's Office	0	0	0	17,334	2	1	20,000	1	20,000	1	
Veterinary Pathobiology	1,825,744	12	12	34,611,576	110	94	20,376,231	75	20,376,231	75	
Veterinary Phys & Pharm	504,986	2	2	27,316,805	54	27	23,936,866	20	23,936,866	20	
Wildlife & Fisheries	2,172,387	7	5	15,730,400	62	42	8,757,117	26	8,757,117	26	
	35,377,276	110	80	497,405,898	1162	926	433,956,432	922	433,956,432	922	
Amarillo	3,149,488	7	7	7,286,680	42	40	7,273,211	41	7,273,211	41	
Beaumont	269,690	1	1	3,735,563	22	22	4,209,831	23	4,209,831	23	
Corpus Christi	2,608,369	2	2	9,329,833	42	41	5,398,217	39	5,398,217	39	
Dallas	425,000	2	2	10,520,400	9	8	2,711,609	13	2,711,609	13	
El Paso	882,571	3	2	2,244,148	11	9	2,078,322	9	2,078,322	9	
Lubbock	1,615,344	6	4	6,320,228	74	58	5,135,063	52	5,135,063	52	
Overton	0	0	0	2,323,190	13	10	2,309,878	8	2,309,878	8	
San Angelo	11,457	1	1	526,121	6	5	136,033	4	136,033	4	
Sonora	0	0	0	192,146	2	2	0	0	0	0	
Stephenville	150,000	3	3	3,098,478	27	20	1,589,631	13	1,589,631	13	
Temple	3,322,360	3	2	10,237,588	23	18	5,804,263	29	5,804,263	29	
Uvalde	24,150	1	0	1,950,736	16	9	2,563,910	9	2,563,910	9	
Vernon	123,630	2	1	3,668,641	37	18	2,857,538	18	2,857,538	18	
Weslaco	3,420,168	7	6	25,165,717	40	23	7,970,570	21	7,970,570	21	

## **TEXAS A&M AGRILIFE RESEARCH**

	Proposals Current Month			Proposals FY to Date			Same Period FY	Previous	Total Previous FY	
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
	16,002,227	38	31	86,599,469	364	283	50,038,076	279	50,038,076	279
	51,379,503	148	111	584,005,367	1526	1209	483,994,508	1201	483,994,508	1201

Department: Ag And Environmental Safety

Total:AGCH Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 10,000.00 1
Total for Same Period Previous Yr 98,211.00 4
Previous Year Dept Grand Total 98,211.00 4

Department: Agricultural Economics

Title of Research:Portnoy - Identifying Quantitative Trait (Genetic) Loci (Qtls) Impacting Growth And Body

Composition To Enhance Commercial Aquacultur Sponsor: Texas A&M University - Corpus Christi #7

Sponsor: lexas Adm University - Corpus Christi #7
Proposal Number: 1707837 Submission Date: 08/02/17
Scientist Amount

Ropicki, Andrew 13,884.00

Title of Research:Farm And Ranch Management Tools For Financially-Limited Agricultural Producers

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710076 Submission Date: 08/09/17 Scientist Amount 14,899.00 Bennett, Blake Cornforth, Gerald 67,048.00 Hogan, Robert 14,899.00 Johnson, Jason 14,899.00 14,899.00 Jones, Diana Kaase, Gregory 14,899.00 Keeling, William 14,899.00 67,048.00 Klose, Steven Smith, Jackie 14,899.00 Thompson, William 14,899.00 14,899.00 Young, Alan Zapata Raudale, Samu 14.899.00 Total Amount: 283,086.00

Title of Research: A Comprehensive Educational Program For Socially Disadvantaged, Small Producers, Beginning

Farmers And Veterans In South Texas

Sponsor: 0008359

Proposal Number: 1710373 Submission Date: 08/07/17 Scientist Amount Zapata Raudale, Samu 66,680.00

Title of Research:Impact Of Agricultural Management On Water Resource Sustainability In The Productive Deep

Vertisols Of The Gulf Coast Regi

Sponsor: Texas A&M Agrilife Research
Proposal Number: 1710553 Submission Date: 08/02/17
Scientist Amount
Klose, Steven 281,161.00

Title of Research:Integrated Management Technologies To Mitigate Impacts Of Huanglongbing And Improve Fruit

Quality And Productivity

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1710709 Submission Date: 08/18/17 Scientist Amount Zapata Raudale, Samu 313,468.00

Total:AGEC Amount Number Proposals Submitted

 Proposals for Current Month
 958,279.00
 5

 Total for Year to Date
 4,392,766.00
 42

 Total for Same Period Previous Yr
 5,329,865.00
 55

 Previous Year Dept Grand Total
 5,329,865.00
 55

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TEXAS A&M AGRILIFE EXTENSION SERVICE Proposals For August 2017 Proposals listed in Primary Dept Data for FY17 from Maestro as of Sept 2017

Department: Ag Leadership, Education & Commun

Title of Research:Leveraging The Charm Platform And Evolving Extension Roles To Assist Communities Across

The Gulf Of Mexico.

Sponsor: 0001108

Proposal Number: 1710175 Submission Date: 08/04/17 Scientist Amount Vestal, Tom 131,937.00

Title of Research: Moodle Support 2017 - 2018

Sponsor: eXtension Foundation

Proposal Number: 1710638 Submission Date: 08/22/17
Scientist Amount
Chilek, Jennifer 11,250.00
Coppernoll, Susanna 11,250.00
Cummings, Scott 22,500.00
Total Amount: 45,000.00

Total:AGED Amount Number Proposals Submitted

 Proposals for Current Month
 176,937.00
 2

 Total for Year to Date
 265,902.00
 5

 Total for Same Period Previous Yr
 135,023.00
 2

 Previous Year Dept Grand Total
 135,023.00
 2

Department: Biological & Agricultural Eng

Title of Research: Phase Iv Of The Coastal On-Site Sewage Facilities (Ossf) Inventory

Sponsor: Texas Commission On Environmental Qualit

 Proposal Number:
 1709949
 Submission
 Date:
 08/08/17

 Scientist
 Amount

 Bonaiti, Gabriele
 33,330.00

 Gerlich, Ryan
 33,340.00

 Jantrania, Anish
 33,330.00

 Total Amount:
 100,000.00

Title of Research:Integrating Field, Lab, And Decision Support Tools To Facilitate Long-Term Viability Of

Nontraditional Water In Irrigated Agriculture

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1709975 Submission Date: 08/01/17 Scientist Amount Jantrania, Anish 537,939.00

Title of Research:Sustaining Corn Production Under Limited Irrigation Through Advanced Integrated Breeding

And Water Management Strategies

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1710513 Submission Date: 08/02/17 Scientist Amount Porter, Dana 87,052.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 724,991.00
 3

 Total for Year to Date
 1,896,864.00
 19

 Total for Same Period Previous Yr
 2,063,136.00
 13

 Previous Year Dept Grand Total
 2,063,136.00
 13

Department: Animal Science

Title of Research:System-Level Integration Of Economic, Policy, And Sorghum Breeding Approaches To Conserve
The Ogallala Aquifer, A Critical U.S.

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1710337 Submission Date: 08/02/17 Scientist Amount
McCollum, Foris 16,000.00

Title of Research:A Comprehensive Educational Program For Socially Disadvantaged, Small Producers, Beginning

Farmers And Veterans In South Texas Sponsor: USDA-Office of Advocacy and Outreach

Proposal Number: 1710373 Submission Date: 08/07/17 Scientist Amount Paschal, Joseph 66,660.00

Title of Research:Low-Stress Cattle Handling: Does It Impact Immune Function, Production Parameters, And Car

Quality Of Beef Cattle?

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1710562
 Submission Date:
 08/09/17

 Scientist
 Amount

 Gill, Ronald
 74,992.00

 Hairgrove, Thomas
 74,992.00

 Paschal, Joseph
 74,992.00

 Welsh, Thomas
 74,992.00

 Total Amount:
 299,968.00

Total:ANSC Amount Number Proposals Submitted

 Proposals for Current Month
 382,628.00
 3

 Total for Year to Date
 467,292.00
 8

 Total for Same Period Previous Yr
 642,413.00
 7

 Previous Year Dept Grand Total
 642,413.00
 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
 9,611,195.00
 2

 Previous Year Dept Grand Total
 9,611,195.00
 2

Department: Office Of The Director

Total:CHAN Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 69,180.00
 3

 Total for Same Period Previous Yr
 424,192.00
 2

 Previous Year Dept Grand Total
 424,192.00
 2

Department: Borlaug Institute For Intl Agricul

Total:CIAP Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 409,607.00
 2

 Total for Same Period Previous Yr
 146,535.00
 1

 Previous Year Dept Grand Total
 146,535.00
 1

Data for FY17 from Maestro as of Sept 2017

Department: Family Development & Resource Manag

Title of Research:Tbd

Sponsor: HealthCode

Proposal Number: 1710041 Submission Date: 08/31/17
Scientist Amount
Purcell, Ninfa(TAMHSC) 0.00

Total:COFS Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 1

 Total for Year to Date
 5,240,991.00
 21

 Total for Same Period Previous Yr
 7,730,777.00
 22

 Previous Year Dept Grand Total
 7,730,777.00
 22

Department: Entomology

Title of Research:Gene Drive Applications To Agriculture In Texas: Knowledge, Perceptions, And Values

Sponsor: Texas A&M University

Proposal Number: 1710850 Submission Date: 08/17/17 Scientist Amount Kerns, David 17,905.00

Title of Research:Areawide Pest Management Of The Invasive Sugarcane Aphid In Grain Sorghum 🕆 Texas, Educati

Outreach, And Technology Transfer

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1711097 Submission Date: 08/22/17 Scientist Amount
Bowling, Robert 50,872.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 68,777.00
 2

 Total for Year to Date
 5,116,685.00
 47

 Total for Same Period Previous Yr
 3,970,290.00
 36

 Previous Year Dept Grand Total
 3,970,290.00
 36

Department: Ext Strategic Partner And Engagemen

Total:ESPE Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 48,837.00
 2

 Total for Same Period Previous Yr
 0.00
 0

 Previous Year Dept Grand Total
 0.00
 0

Department: Ecosystem Science And Management

Total:ESSM Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 380,183.00
 4

 Total for Same Period Previous Yr
 61,482.00
 4

 Previous Year Dept Grand Total
 61,482.00
 4

Department: Four-H

Title of Research:Texas 4-H Youth Development Foundation Project

Sponsor: Texas 4-H Youth Development Foundation

Proposal Number: 1710231 Submission Date: 08/30/17 Scientist Amount Steele, Douglas (CHAN) 251,987.00

Title of Research:Hunter Education Program

Sponsor: Texas Parks & Wildlife Department #802

Proposal Number: 1711236 Submission Date: 08/30/17
Scientist Amount
Hysmith, Larry 115,000.00

Total:FOUR Amount Number Proposals Submitted

 Proposals for Current Month
 366,987.00
 2

 Total for Year to Date
 1,632,974.00
 7

 Total for Same Period Previous Yr
 4,294,796.00
 11

 Previous Year Dept Grand Total
 4,294,796.00
 11

Department: Horticultural Science

Title of Research: A Comprehensive Educational Program For Socially Disadvantaged, Small Producers, Beginning

Farmers And Veterans In South Texas Sponsor: USDA-Office of Advocacy and Outreach

Proposal Number: 1710373 Submission Date: 08/07/17 Scientist Amount Anciso, Juan 66,660.00

Title of Research: Measuring Economic Efficiency In The Floriculture Production Value Chain

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1710482 Submission Date: 08/15/17 Scientist Amount Hall, Charles 24,225.00

Title of Research:Developing A Mobile Mushroom Production Unit To Educate Small Acreage Mushroom Producers

To Increase Food Security And Improve Rural

Sponsor: University of Houston

Proposal Number: 1710647 Submission Date: 08/11/17 Scientist Amount Masabni, Joseph 99,162.00

Title of Research:Monitoring Incursion Of Virulent Stem Rust Races Into The United States Through Sentinel

Plots And Barberry Surveys

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1711126 Submission Date: 08/31/17 Scientist Amount Anciso, Juan 5,000.00

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 195,047.00
 4

 Total for Year to Date
 3,965,013.00
 27

 Total for Same Period Previous Yr
 4,927,011.00
 23

 Previous Year Dept Grand Total
 4,927,011.00
 23

Department: Inst For Renewable Natural Resource

Title of Research: Support Of Repi Program (Fy2018) In Sustaining Military Readiness - (New Cooperative Agree

Sponsor: DOD-Army-Corps of Engineers

 Proposal Number:
 1708415
 Submission Date: 08/15/17

 Scientist
 Amount

 Beard, Bruce
 579,037.00

 Lopez, Roel (TAES)
 596,583.00

 Pierce, Brian
 579,037.00

 Total Amount:
 1,754,657.00

Title of Research:Administrative Support For The Gulf Coast Prairie Landscape Conservation Cooperative

Sponsor: DOI-Fish and Wildlife Service

Submission Date: 08/09/17 Proposal Number: 1710599 Scientist Amount Hays, Kenneth 94,500.00

Title of Research: Navasota Ladies' Tresses

Sponsor: Texas Department of Transportation

Proposal Number: 1710645 Submission Date: 08/17/17 Scientist Amount 32,870.00 Hays, Kenneth Smeins, Fred (ESSM) 32,870.00 Total Amount: 65,740.00

Title of Research:Cooperative Agreement; Literature Review Pertaining To Rangeland Practices

Sponsor: National Grazing Lands Coalition

Proposal Number: 1710697 Submission Date: 08/17/17 Scientist Amount Hays, Kenneth 26,775.00

Total:IRNR Amount Number Proposals Submitted

1,941,672.00 Proposals for Current Month 4 Total for Year to Date 2,872,070.00 12 Total for Same Period Previous Yr 2,229,943.00 12 Previous Year Dept Grand Total 2,229,943.00 12

Department: Human Nutrition

Total:NUTR Amount Number Proposals Submitted

Proposals for Current Month 0.00 0 Total for Year to Date 933,000.00 1 Total for Same Period Previous Yr 128.137.00 1 Previous Year Dept Grand Total 128,137.00

Department: Plant Pathology

Title of Research: Nifa Center Of Excellence: Microneedle And Shockwave Assisted Delivery Of New And Emerging

Therapeutics To Phloem Of Hlb Infected Ci

Sponsor: University of Central Florida

Proposal Number: 1710601 Submission Date: 08/08/17 Scientist Amount Alabi, Olufemi 199,640.00

Title of Research:Integrated Management Technologies To Mitigate Impacts Of Huanglongbing And Improve Fruit

Quality And Productivity

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1710709 Submission Date: 08/18/17 Scientist Amount Alabi, Olufemi 313,468.00

Title of Research:Pecan Diseases

Sponsor: USDA - Agricultural Research Service

Proposal Number: Submission Date: 08/30/17 1711293 Scientist Amount Jo, Young-Ki 11,628.00

TEXAS A&M AGRILIFE EXTENSION SERVICE Proposals For August 2017 Proposals listed in Primary Dept

Data for FY17 from Maestro as of Sept 2017

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 524,736.00
 3

 Total for Year to Date
 2,656,870.00
 37

 Total for Same Period Previous Yr
 2,026,151.00
 33

 Previous Year Dept Grand Total
 2,026,151.00
 33

Department: Poultry Science

Total:POSC Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 192,045.00 9
Total for Same Period Previous Yr 426,342.00 13
Previous Year Dept Grand Total 426,342.00 13

Department: Recreation, Park & Tourism

Title of Research:Tbn

Sponsor: TAMU - Oceanography

Proposal Number: 1703106 Submission Date: 08/29/17 Scientist Amount Mikulencak, Steven 304,902.00

Title of Research:Leveraging The Charm Platform And Evolving Extension Roles To Assist Communities Across

The Gulf Of Mexico.

Sponsor: Environmental Protection Agency

 Proposal Number:
 1710175
 Submission Date:
 08/04/17

 Scientist
 Amount

 Jacob, John
 131,937.00

 Mikulencak, Steven
 135,935.00

 Total Amount:
 267,872.00

Title of Research: Green Infrastructure For Texas (Gift)

Sponsor: Texas Commission On Environmental Qualit

 Proposal Number:
 1710579
 Submission Date: 08/07/17

 Scientist
 Amount

 Edwards, Mary
 37,098.00

 Llosa, Marissa
 37,098.00

 Total Amount:
 74,196.00

Title of Research:Coupling The Charm Platform With The No Adverse Impact Approach: A Participatory Decision

Support System To Enable Plan Integration For

Sponsor: 0000243

 Proposal Number:
 1710796
 Submission Date: 08/14/17

 Scientist
 Amount

 Jacob, John
 35,000.00

 Mikulencak, Steven
 140,000.00

 Total Amount:
 175,000.00

Total:REPK Amount Number Proposals Submitted

 Proposals for Current Month
 821,970.00
 4

 Total for Year to Date
 9,159,571.00
 16

 Total for Same Period Previous Yr
 1,007,289.00
 6

 Previous Year Dept Grand Total
 1,007,289.00
 6

Department: Soil & Crop Science

PAGE: 8 Proposals For August 2017

Proposals listed in Primary Dept

Data for FY17 from Maestro as of Sept 2017

Title of Research: Maximizing Texas Wheat Production Through Soil Nitrogen Crediting And Improved Nitrogen Recommendations

Sponsor: Texas Wheat Producers Board and Associat

Submission Date: 08/02/17 Proposal Number: 1709227 Scientist Amount Coker, Dennis 3,750.00 Kimura, Emi 3,750.00 3,750.00 Mowrer, Jason Neely, Clark 3,750.00 Total Amount: 15,000.00

Title of Research:Transdisciplinary Research Into Detecting And Controlling Lead In Drinking Water

Sponsor: Virginia Tech University

Proposal Number: 1710500 Submission Date: 08/16/17 Scientist Amount Boellstorff, Diane 12,800.00

Title of Research:Sustaining Corn Production Under Limited Irrigation Through Advanced Integrated Breeding

And Water Management Strategies

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1710513 Submission Date: 08/02/17 Scientist Amount Bell, Jourdan 87,052.00

Title of Research:Impact Of Agricultural Management On Water Resource Sustainability In The Productive Deep

Vertisols Of The Gulf Coast Regi

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1710553 Submission Date: 08/02/17 Scientist Amount Schnell, Ronnie 281,161.00

Total:SCSC Number Proposals Submitted Amount

396,013.00 Proposals for Current Month 4 Total for Year to Date 4,596,226.00 84 Total for Same Period Previous Yr 4,769,081.00 73 Previous Year Dept Grand Total 4,769,081.00 73

Department: Texas Water Resources Institute

Title of Research: Support For Total Maximum Daily Loads (Tmdls) For Indicator Bacteria Listings In The Navas

River Watershed

Sponsor: Texas Commission On Environmental Qualit

Submission Date: 08/07/17 Proposal Number: 1708950 Scientist Amount 31,516.00 Gregory, Lucas Tracy, John (CLAG) 31,516.00 Total Amount: 63,032.00

Total:TWAR Amount Number Proposals Submitted

63,032.00 Proposals for Current Month 1 Total for Year to Date 4,148,321.00 10 Total for Same Period Previous Yr 2,152,082.00 6 Previous Year Dept Grand Total 2,152,082.00 6

Department: Vet Med-Extension

Total:VMEX	December 6-1 Comment March	Amount	Number Proposals Submit
	Proposals for Current Month Total for Year to Date	0.00 630,342.00	0 17
	Total for Same Period Previous Yr	433,851.00	6
	Previous Year Dept Grand Total	433,851.00	6
Department: W	ildlife & Fisheries		
Total:WFSC		Amount	Number Proposals Submit
	Proposals for Current Month	0.00	, 0
	Total for Year to Date	891,992.00	9
	Total for Same Period Previous Yr	1,829,897.00	18
	Previous Year Dept Grand Total	1,829,897.00	18
Department: A	dmin County Health		
Total:ADCH		Amount	Number Proposals Submit
	Proposals for Current Month	0.00	0
	Total for Year to Date	322,000.00	1
	Total for Same Period Previous Yr Previous Year Dept Grand Total	109,643.00	1 1
	Previous rear Dept Grand Total	109,643.00	ļ
Department: D	istrict 01 - Amarillo		
Total for Yea Total for Same		Amount	Number Proposals Submit
	Proposals for Current Month	0.00	0
	Total for Year to Date	5,205.00	2
	Total for Same Period Previous Yr Previous Year Dept Grand Total	519,994.00 519,994.00	3 3
Department: D	istrict O2 - Lubbock		
Total:DS02		Amount	Number Proposals Submit
	Proposals for Current Month	0.00	. 0
	Total for Year to Date	7,680.00	1
	Total for Same Period Previous Yr	3,465.00	0
	Previous Year Dept Grand Total	3,465.00	0
Department: D	istrict 03 - Vernon		
Total:DS03		Amount	Number Proposals Submit
	Proposals for Current Month	0.00	0
	Total for Year to Date	31,140.00	1
	Total for Same Period Previous Yr	0.00	0
	Previous Year Dept Grand Total	0.00	U
Department: D	istrict 06 - Fort Stockton		
Total:DS06		Amount	Number Proposals Submit
	Proposals for Current Month	0.00	0
	Total for Year to Date	79,200.00	1
	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total	79,200.00 0.00 0.00	1 0 0

## TEXAS A&M AGRILIFE EXTENSION SERVICE Proposals For August 2017 Proposals listed in Primary Dept

Data for FY17 from Maestro as of Sept 2017

Department: District 07 - San Angelo

Title of Research:Farm And Ranch Management Tools For Financially-Limited Agricultural Producers

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1710076 Submission Date: 08/09/17 Scientist Amount Ensor, Marvin (CHAN) 14,899.00

Total:DSO7 Amount Number Proposals Submitted
Proposals for Current Month 14,899.00 1
Total for Year to Date 14,899.00 1
Total for Same Period Previous Yr 70,989.00 2
Previous Year Dept Grand Total 70,989.00 2

Department: District 08 - Stephenville

Total:DSO8

Proposals for Current Month
O.00

Total for Year to Date

Total for Same Period Previous Yr
Previous Year Dept Grand Total

Amount
O.00

0

0

1

Total for Year to Date
6,000.00
1

Total for Same Period Previous Yr
0.00
0

0

0

Department: District 09 - Bryan

Total:DS09

Proposals for Current Month
O.00

Total for Year to Date
2,434.00

Total for Same Period Previous Yr
Previous Year Dept Grand Total
316,399.00

Amount
0.00
0
0
1
1
316,399.00
2

Department: District 10 - Uvalde

Total:DS10 Amount Number Proposals Submitted
Proposals for Current Month 0.00 0
Total for Year to Date 49,650.00 7
Total for Same Period Previous Yr 137,234.00 1
Previous Year Dept Grand Total 137,234.00 1

Department: District 11 - Corpus Christi

Total:DS11 Amount Number Proposals Submitted
Proposals for Current Month 0.00 0
Total for Year to Date 25,503.00 2
Total for Same Period Previous Yr 5,120.00 1
Previous Year Dept Grand Total 5,120.00 1

Department: District 12 - Weslaco

Total:DS12

Amount Number Proposals Submitted
Proposals for Current Month 0.00 0

Total for Year to Date 56,633.00 3
Total for Same Period Previous Yr 0.00 0
Previous Year Dept Grand Total 0.00 0

Department: Wildlife Services

Total:WDMS	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	1,576,157.00	9
Previous Year Dept Grand Total	1,576,157.00	9
Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	6,635,968.00	32
Total for Year to Date	57,731,141.00	357
Total for Same Period Previous Yr	60,538,903.00	372
Previous Year Grand Total	60,538,903.00	372

# **TEXAS A&M AGRILIFE EXTENSION SERVICE**

	Proposals Current Month			Propos	als FY to	Date	Same Period Previous FY		Total Previous FY	
Unit	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Ag And Environmental Safety	0	0	0	10,000	1	1	98,211	4	98,211	4
Ag Leadership, Education & Commun	176,937	2	2	265,902	5	4	135,023	2	135,023	2
Agricultural Economics	958,279	5	5	4,392,766	42	42	5,329,865	55	5,329,865	55
Animal Science	382,628	3	2	467,292	8	7	642,413	7	642,413	7
Better Living For Texans	0	0	0	7,094,066	1	1	9,611,195	2	9,611,195	2
Biological & Agricultural Eng	724,991	3	3	1,896,864	19	17	2,063,136	13	2,063,136	13
Borlaug Institute For Intl Agricul	0	0	0	409,607	2	2	146,535	1	146,535	1
Ecosystem Science And Management	0	0	0	380,183	4	2	61,482	4	61,482	4
Entomology	68,777	2	2	5,116,685	47	45	3,970,290	36	3,970,290	36
Ext Strategic Partner And Engagemen	0	0	0	48,837	2	2	0	0	0	0
Family Development & Resource Manag	0	1	1	5,240,991	21	20	7,730,777	22	7,730,777	22
Four-H	366,987	2	2	1,632,974	7	6	4,294,796	11	4,294,796	11
Horticultural Science	195,047	4	3	3,965,013	27	22	4,927,011	23	4,927,011	23
Human Nutrition	0	0	0	933,000	1	1	128,137	1	128,137	1
Inst For Renewable Natural Resource	1,941,672	4	4	2,872,070	12	12	2,229,943	12	2,229,943	12
Military Programs	0	0	0	0	0	0	3,302,203	2	3,302,203	2
Office Of The Director	0	0	0	69,180	3	2	424,192	2	424,192	2
Plant Pathology	524,736	3	2	2,656,870	37	30	2,026,151	33	2,026,151	33
Poultry Science	0	0	0	192,045	9	9	426,342	13	426,342	13
Recreation, Park & Tourism	821,970	4	3	9,159,571	16	14	1,007,289	6	1,007,289	6
Soil & Crop Science	396,013	4	2	4,596,226	84	68	4,769,081	73	4,769,081	73
Tall Program	0	0	0	0	0	0	60,000	1	60,000	1
Texas Water Resources Institute	63,032	1	1	4,148,321	10	8	2,152,082	6	2,152,082	6

# **TEXAS A&M AGRILIFE EXTENSION SERVICE**

	Proposal	Proposals Current Month			als FY to	Date	Same Period Previous FY		Total Previous FY	
Unit	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Vet Med-Extension	0	0	0	630,342	17	16	433,851	6	433,851	6
Wildlife & Fisheries	0	0	0	891,992	9	8	1,829,897	18	1,829,897	18
	6,621,069	38	32	57,070,797	384	339	57,799,902	353	57,799,902	353
Admin County Health	0	0	0	322,000	1	1	109,643	1	109,643	1
District 01 - Amarillo	0	0	0	5,205	2	2	519,994	3	519,994	3
District 02 - Lubbock	0	0	0	7,680	1	1	3,465	0	3,465	0
District 03 - Vernon	0	0	0	31,140	1	1	0	0	0	0
District 06 - Fort Stockton	0	0	0	79,200	1	1	0	0	0	0
District 07 - San Angelo	14,899	1	0	14,899	1	0	70,989	2	70,989	2
District 08 - Stephenville	0	0	0	6,000	1	1	0	0	0	0
District 09 - Bryan	0	0	0	2,434	1	1	316,399	2	316,399	2
District 10 - Uvalde	0	0	0	49,650	7	7	137,234	1	137,234	1
District 11 - Corpus Christi	0	0	0	25,503	2	1	5,120	1	5,120	1
District 12 - Weslaco	0	0	0	56,633	3	1	0	0	0	0
Wildlife Services	0	0	0	60,000	1	1	1,576,157	9	1,576,157	9
	14,899	1	0	660,344	22	18	2,739,001	19	2,739,001	19
	6,635,968	39	32	57,731,141	406	357	60,538,903	372	60,538,903	372