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

Department: Agricultural Economics

Title of Research: Feed The Future Innovation Lab For Crop Improvement

Sponsor: United States Agency for International ${\bf D}$

Proposal Number: 1905919 Submission Date: 06/21/19 Scientist Amount Salin, Victoria 2,499,874.00

Title of Research:El Salvador Coordinator

Sponsor: Conflict and Development Foundation (CDF

Proposal Number: 1908404 Submission Date: 06/03/19 Scientist Amount Price, Edwin 567,032.00

Title of Research:Improving Management Understanding Of Experience, Effort And Retention Behavior Of Texas

Anglers Using High-Resolution Smartphone D

Sponsor: Texas A&M University

Submission Date: 06/14/19 Proposal Number: 1908523 Scientist Amount 300,000.00 Woodward, Richard

Total:AGEC Number Proposals Submitted Amount

3,366,906.00 Proposals for Current Month 3 Total for Year to Date 11,488,389.00 31 Total for Same Period Previous Yr 6,245,980.00 27 Previous Year Dept Grand Total 10,389,288.00 31

Department: Ag Leadership, Education & Commun

Title of Research: Sanitary/Phytosanitary (Sps) And Risk Assessment

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1908233 Submission Date: 06/10/19 Scientist Amount Strong Jr, Robert 24,191.00

Title of Research: Overview Of U.S. Food Safety Practices And Regulatory Systems

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1909163 Submission Date: 06/27/19 Scientist Amount Strong Jr, Robert 21,216.00

Title of Research: Feed The Future Innovation Lab For Crop Improvement

Sponsor: University of Georgia

Submission Date: 06/18/19 Proposal Number: 1909281 Scientist Amount Dooley, Kim 579,428.00

Total:AGED Amount Number Proposals Submitted

> Proposals for Current Month 624,835.00 3 Total for Year to Date 3,111,338.00 17 Total for Same Period Previous Yr 13,861,612.00 21 Previous Year Dept Grand Total 13,931,529.00 24

Department: Biological & Agricultural Eng

Title of Research: Windtunnel Testing Of Shrouded Probes

Sponsor: Korea Safe Room

1907881 Submission Date: 06/07/19 Proposal Number: Scientist Amount 63,002.00 King, Maria

Title of Research:Environmental Factors That May Trigger Resistance Genes In Airborne Bacteria

Sponsor: National Institutes of Health

 Proposal Number:
 1908667
 Submission
 Date: 06/17/19

 Scientist
 Amount

 King, Maria
 126,202.00

 Riskowski, Gerald
 126,164.00

 Total Amount:
 252,366.00

Title of Research: Studying The Drying Characteristics Of Carrots And Their Effects On The Phytochemicals Of

Nutrition And Health Significance

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1909264 Submission Date: 06/24/19
Scientist Amount
Capareda, Sergio 12,440.00
Moore, Janie 2,488.00
Total Amount: 14,928.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 330,296.00
 3

 Total for Year to Date
 12,733,270.00
 35

 Total for Same Period Previous Yr
 3,828,944.00
 27

 Previous Year Dept Grand Total
 7,745,179.00
 39

Department: Animal Science

Title of Research: Multigenerational Effects Of Gestational Testosterone Excess

Sponsor: University of Michigan

Proposal Number: 1907377 Submission Date: 06/21/19
Scientist Amount
De Carvalho Cardoso, Rodolfo 1,829,989.00

Title of Research:Tactell: Talent Actualized And Cultivated Through Experiential Learning And Leadership

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1907807 Submission Date: 06/27/19 Scientist Amount De Carvalho Cardoso, Rodolfo 155,918.00

Title of Research: Evaluation Of Pulsed Alternating Wavelengths System (Paws) Lighting On Ross 708 Broiler

Health, Welfare, Performance And Breast M

Sponsor: Pilgrim Pride Corporation

Proposal Number: 1908974 Submission Date: 06/10/19 Scientist Amount Daigle, Courtney 10,566.00

Title of Research:Phagineering The Gut Microbiome: Bacteriophages To Reduce Tumorigenic Bacteria And Colorectal

Oncogenesis

Sponsor: National Institutes of Health

Proposal Number: 1909072 Submission Date: 06/17/19 Scientist Amount Gill, Jason 421,181.00

Title of Research: Overview Of U.S. Food Safety Practices And Regulatory Systems

Sponsor: USDA-Foreign Agricultural Service

 Proposal Number:
 1909163
 Submission Date: 06/27/19

 Scientist
 Amount

 Castillo, Alejandro
 7,072.00

 Gehring, Kerri
 7,072.00

 Total Amount:
 14,144.00

Proposals For June 2019 Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Title of Research:Comparing And Improving Protocols For Freezing/Cooling Mature And Immature Cattle Oocytes

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1909235 Submission Date: 06/18/19 Scientist Amount Bazer, Fuller 906.00 Cooke, Reinaldo 906.00 906.00 De Carvalho Cardoso, Rodolfo Lamb, Graham (CLAG) 906.00 Pohler, Ky 11,321.00 Total Amount: 14,945.00

Total:ANSC Amount Number Proposals Submitted

 Proposals for Current Month
 2,446,743.00
 6

 Total for Year to Date
 13,507,760.00
 83

 Total for Same Period Previous Yr
 10,959,206.00
 70

 Previous Year Dept Grand Total
 17,298,943.00
 92

Department: Biochemistry & Biophysics

Title of Research: Sting Regulation Of Macrophage Polarization And Adipose Tissue Inflammation

Sponsor: National Institutes of Health

Proposal Number: 1906943 Submission Date: 06/19/19 Scientist Amount
Zhang, Xiuren 1,173,334.00

Title of Research:Electronic Cigarette Vaping & Vascular Sequelae In The Uterus During Pregnancy

Sponsor: National Institutes of Health

Proposal Number: 1907997 Submission Date: 06/03/19 Scientist Amount Threadgill, David (2020) 81,972.00

Title of Research:Novel Mechanism Of Metformin In Control Of Glucose Homeostasis By Foxo Signaling

Sponsor: National Institutes of Health

Proposal Number: 1908180 Submission Date: 06/12/19 Scientist Amount Li, Pingwei 497,561.00

Title of Research:Environmental Factors That May Trigger Resistance Genes In Airborne Bacteria

Sponsor: National Institutes of Health

Proposal Number: 1908667 Submission Date: 06/17/19
Scientist Amount
Straight, Paul 126,164.00

Title of Research:Coupling Of Nanoscale Ir And Raman For Simultaneous Multimodal Imaging Of Biological Specimens

With Nanometer Spatial Resolution

Sponsor: National Institutes of Health

Proposal Number: 1908947 Submission Date: 06/12/19 Scientist Amount Kurouski, Dzmitry 414,000.00

Title of Research:Phase Ii Work - Creation Of Three Phages (Phages T7, Ms2, And Qbeta)

Sponsor: IDbyDNA, Inc

 Proposal Number:
 1909136
 Submission Date: 06/14/19

 Scientist
 Amount

 Liu, Mei
 11,509.00

 Young, Ryland
 11,509.00

 Total Amount:
 23,018.00

Title of Research: "career: Essential Functions Of Secondary Metabolic Networks For Bacterial Competition

Sponsor: National Science Foundation

Proposal Number: 1909273 Submission Date: 06/17/19
Scientist Amount
Straight, Paul 1,727.00

Title of Research: Improved Biomonitoring Of Toxicant Exposures And Health In The Deployed Environment Using

Preserved Blood Sponsor: Lynntech, Inc.

Proposal Number: 1909440 Submission Date: 06/24/19 Scientist Amount
Dangott, Lawrence 6,000.00

Title of Research: Suppression Mechanism Of Geminivirus-Encoded Trap Protein

Sponsor: National Institutes of Health

Proposal Number: 1909536 Submission Date: 06/25/19 Scientist Amount Zhang, Xiuren 68,571.00

Total:BCBP Amount Number Proposals Submitted

 Proposals for Current Month
 2,392,347.00
 9

 Total for Year to Date
 38,646,225.00
 62

 Total for Same Period Previous Yr
 43,330,663.00
 49

 Previous Year Dept Grand Total
 51,893,629.00
 60

Department: Borlaug Institute For Intl Agricul

Title of Research: Feed The Future Innovation Lab For Crop Improvement

Sponsor: United States Agency for International ${\bf D}$

Proposal Number: 1905919 Submission Date: 06/21/19 Scientist Amount 4,164,791.00 Cole, Bryan McWhorter, George 2,499,874.00 Murano, Elsa (DPCH) 2,499,874.00 Rawandoozi, Maad 2,499,874.00 Rooney, William (SCSC) 4,167,290.00 Zanolini, William (FOUR) 2,499,874.00

Title of Research:Sanitary/Phytosanitary (Sps) And Risk Assessment

Sponsor: USDA-Foreign Agricultural Service

Total Amount:

Proposal Number: 1908233 Submission Date: 06/10/19
Scientist Amount

McWhorter, George 48,383.00
Skaff, Rebecca 48,383.00
Total Amount: 96,766.00

Title of Research: Overview Of U.S. Food Safety Practices And Regulatory Systems

Sponsor: USDA-Foreign Agricultural Service

 Proposal Number:
 1909163
 Submission Date: 06/27/19

 Scientist
 Amount

 McWhorter, George
 53,039.00

 Skaff, Rebecca
 53,039.00

 Total Amount:
 106,078.00

Title of Research: Monitoring Genetically Engineered Crops (Bt Cotton) And Analyzing Effects On Forests

18,331,577.00

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1909232 Submission Date: 06/18/19
Scientist Amount
McWhorter, George 14,886.00
Skaff, Rebecca 14,886.00

Proposals For June 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Total Amount: 29,772.00

Title of Research: Comparing And Improving Protocols For Freezing/Cooling Mature And Immature Cattle Oocytes

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1909235 Submission Date: 06/18/19
Scientist Amount

McWhorter, George 15,170.00
Skaff, Rebecca 15,170.00
Total Amount: 30,340.00

Title of Research: Studying The Drying Characteristics Of Carrots And Their Effects On The Phytochemicals Of

Nutrition And Health Significance

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1909264 Submission Date: 06/24/19
Scientist Amount

McWhorter, George 17,415.00
Skaff, Rebecca 17,415.00
Total Amount: 34,830.00

Title of Research:Biochar Effects On Legume/Rhizobia Interactions And Water Use Efficiency

Sponsor: USDA-Foreign Agricultural Service

 Proposal Number:
 1909266
 Submission Date:
 06/24/19

 Scientist
 Amount

 McWhorter, George
 14,974.00

 Mowrer, Jason (SCSC)
 9,983.00

 Provin, Tony (SCSC)
 4,992.00

 Skaff, Rebecca
 14,974.00

 Total Amount:
 44,923.00

Total:CIAP Amount Number Proposals Submitted

 Proposals for Current Month
 18,674,286.00
 7

 Total for Year to Date
 40,725,661.00
 29

 Total for Same Period Previous Yr
 27,475,202.00
 7

 Previous Year Dept Grand Total
 30,860,668.00
 8

Department: Directors Office

Title of Research:Innovative Community Supported Agriculture Cost-Offset Intervention To Prevent Childhood

Obesity And Strengthen Local Agricul

Sponsor: Cornell University

Proposal Number: 1908583 Submission Date: 06/03/19
Scientist Amount
Cummings, Debra (TAES) 242,648.00

Title of Research: Evaluation Of A Civic Engagement Approach To Catalyze Built Environment Change And Promote

Healthy Eating And Physical Activity $\ensuremath{\mathsf{Am}}$

Sponsor: DHHS-NIH-National Cancer Institute

Proposal Number: 1908584 Submission Date: 06/12/19
Scientist Amount
Cummings, Debra (TAES) 3,828,960.00

Title of Research:Fy 2018 Cyd Teen Summit

Sponsor: Texas Department of Family and Protectiv

Proposal Number: 1909112 Submission Date: 06/17/19 Scientist Amount
Harris, Danielle (CLAG) 2,000.00

Title of Research:Crop Breeding Innovation Hub: Winter Wheat Breeding Innovation Hub At Kansas State University

Sponsor: Kansas State University

Proposal Number: 1909553 Submission Date: 06/27/19
Scientist Amount
Gwyn, Joseph (TAES) 100,000.00

Total:DIRO Amount Number Proposals Submitted

 Proposals for Current Month
 4,173,608.00
 4

 Total for Year to Date
 4,638,375.00
 8

 Total for Same Period Previous Yr
 704,503.00
 7

 Previous Year Dept Grand Total
 704,503.00
 7

Department: Vice Chancellor For Agriculture

Total:DPCH Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 9,060,023.00
 4

 Total for Same Period Previous Yr
 0.00
 0

 Previous Year Dept Grand Total
 1,000,000.00
 1

Department: Entomology

Title of Research:Caulk Plus Ag Flexpack

Sponsor: Dow Agrosciences, L.L.C.

Proposal Number: 1907375 Submission Date: 06/17/19
Scientist Amount
Vargo, Edward 20,000.00

Title of Research:Nsfdeb-Nerc: Multidisciplinary Approach To Bioacoustics: Integrating Phylogenomics, Biophysics,

And Functional Genomics To Unra

Sponsor: National Science Foundation

Proposal Number: 1908203 Submission Date: 06/10/19 Scientist Amount Song, Hojun 884,474.00

Title of Research:Impact Of Mycobacterium Ulcerans And Mosquito Microbiome On Blood-Meal Seeking Behavior

Sponsor: Mississippi State University

Proposal Number: 1908944 Submission Date: 06/17/19
Scientist Amount
Tomberlin, Jeffery 187,810.00

Title of Research:Surveillance Of Medically Important Vectors Along The U.S. Mexico Border In The State Of

Texas

Sponsor: Walter Reed National Military Medical Ce

Proposal Number: 1908980 Submission Date: 06/17/19
Scientist Amount
Hamer, Gabriel 25,552.00

Title of Research:Identifying Effective Landscape Metrics For Supporting Pollinator Assemblages In Developed

Environments

Sponsor: Department of Agriculture

Proposal Number: 1909055 Submission Date: 06/10/19 Scientist Amount Rangel Posada, Juliana 3,000.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 1,120,836.00
 5

 Total for Year to Date
 15,514,792.00
 59

 Total for Same Period Previous Yr
 17,404,552.00
 44

 Previous Year Dept Grand Total
 21,684,458.00
 61

Proposals For June 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Department: Ecosystem Science And Management

Title of Research: Effect Of Sand Nourishment On Cross-Shore Profile Hydrology: Implications For Restoration

And Management.

Sponsor: DOD-Army-Corps of Engineers

Proposal Number: 1908323 Submission Date: 06/06/19 Scientist Amount Feagin, Russell 187,994.00

Title of Research: Monitoring Genetically Engineered Crops (Bt Cotton) And Analyzing Effects On Forests

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1909232 Submission Date: 06/18/19
Scientist Amount
Malambo, Lonesome 9,924.00
Popescu, Sorin 9,924.00
Total Amount: 19,848.00

Total:ESSM Amount Number Proposals Submitted

 Proposals for Current Month
 207,842.00
 2

 Total for Year to Date
 14,330,468.00
 27

 Total for Same Period Previous Yr
 4,176,093.00
 22

 Previous Year Dept Grand Total
 9,336,546.00
 29

Department: Genomics & Bioinformatics Core

Total:GENO Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 1,646,016.00
 6

 Total for Same Period Previous Yr
 4,407,953.00
 1

 Previous Year Dept Grand Total
 4,477,916.00
 1

Department: Horticultural Science

Title of Research:Combating Rose Rosette Disease

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1906930 Submission Date: 06/03/19 Scientist Amount Byrne, David 5,500,000.00

Title of Research:Tools For Polyploids: Development Of A Community Resource

Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1906931 Submission Date: 06/03/19

 Scientist
 Amount

 Byrne, David
 1,360,000.00

 Riera-Lizarazu, Oscar
 1,320,000.00

 Vales, Maria Isabel
 1,320,000.00

 Total Amount:
 4,000,000.00

Title of Research: Mode Of Action Of Juice Plus+ Products Against Inflammation

Sponsor: The Juice Plus Company, LLC

Proposal Number: 1909434 Submission Date: 06/28/19 Scientist Amount Cisneros-Zevallos, Luis 14,950.00

Title of Research:Powdery Mildew And Phytophthora Resistance In Elite Quality Jalapeño And Banana Lines

Sponsor: Pickle Packers International, Inc.

Proposal Number: 1909469 Submission Date: 06/28/19
Scientist Amount
Crosby, Kevin 4,000.00

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 9,518,950.00
 4

 Total for Year to Date
 14,647,454.00
 35

 Total for Same Period Previous Yr
 8,555,775.00
 19

 Previous Year Dept Grand Total
 11,152,819.00
 28

Department: Inst Countermeasures Bioterrorism

Title of Research: Gaming Food And Agricultural Science Curriculum: An Upgrade For Educators And Students

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1908562 Submission Date: 06/13/19
Scientist Amount
Cochran, Matthew(TAMU) 149,897.00

Total:ICAB Amount Number Proposals Submitted

 Proposals for Current Month
 149,897.00
 1

 Total for Year to Date
 8,095,743.00
 13

 Total for Same Period Previous Yr
 13,619,630.00
 9

 Previous Year Dept Grand Total
 14,553,995.00
 11

Department: Institute Plant Genomics & Biotechn

Title of Research: Phosphite Selective Fertilization To Manage Weeds

Sponsor: Cotton Incorporated

Proposal Number: 1908647 Submission Date: 06/17/19 Scientist Amount Rathore, Keerti 15,000.00

Total:IPGB Amount Number Proposals Submitted

 Proposals for Current Month
 15,000.00
 1

 Total for Year to Date
 788,155.00
 5

 Total for Same Period Previous Yr
 946,754.00
 5

 Previous Year Dept Grand Total
 946,754.00
 5

Department: Inst For Renewable Natural Resource

Title of Research:East Foundation Monitoring Program

Sponsor: East Foundation

Proposal Number: 1908641 Submission Date: 06/04/19 Scientist Amount Lopez, Roel (DPCH) 9,200.00

Title of Research:Lower Keys Marsh Rabbit Monitoring And Habitat Management

Sponsor: DOD-Army-Corps of Engineers

 Proposal Number:
 1909409
 Submission
 Date: 06/28/19

 Scientist
 Amount

 Lopez, Roel (DPCH)
 39,850.00

 Parker, Israel
 39,850.00

 Total Amount:
 79,700.00

Total:IRNR Amount Number Proposals Submitted

 Proposals for Current Month
 88,900.00
 2

 Total for Year to Date
 4,893,913.00
 27

 Total for Same Period Previous Yr
 5,863,612.00
 40

 Previous Year Dept Grand Total
 7,345,168.00
 56

Proposals For June 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Department: Nutrition And Food Science

Title of Research: Adk Regulation Of Fat Metabolism And Insulin Sensitivity

Sponsor: National Institutes of Health

Proposal Number: 1906942 Submission Date: 06/17/19 Scientist Amount Wu, Chaodong 1,348,104.00

Title of Research:Sting Regulation Of Macrophage Polarization And Adipose Tissue Inflammation

Sponsor: National Institutes of Health

Proposal Number: 1906943 Submission Date: 06/19/19
Scientist Amount
Wu, Chaodong 1,173,334.00

Title of Research:Mediterranean Diet And Weight Loss: Targeting The Bile Acid/Gut Microbiome Axis To Reduce

Colon Cancer Risk

Sponsor: University of Illinois - Chicago

Proposal Number: 1907990 Submission Date: 06/12/19
Scientist Amount
Chapkin, Robert 268,201.00

Title of Research: Hepatocytes-Derived Tgfbeta1 Controls Type 2 Diabetes Mellitus And Liver Failure Via Foxo1

Signaling

Sponsor: National Institutes of Health

Proposal Number: 1908077 Submission Date: 06/14/19
Scientist Amount

Guo, Shaodong 742,928.00
Sun, Yuxiang 742,928.00
Total Amount: 1,485,856.00

Title of Research: Novel Mechanism Of Metformin In Control Of Glucose Homeostasis By Foxo Signaling

Sponsor: National Institutes of Health

 Proposal Number:
 1908180
 Submission Date: 06/12/19

 Scientist
 Amount

 Guo, Shaodong
 512,639.00

 Sun, Yuxiang
 497,561.00

 Total Amount:
 1,010,200.00

Title of Research: The Role Of Intestinal Microbiota And Environmental Compounds On Colon Cancer Development

And Progression

Sponsor: Cancer Prevention and Research Institute

Proposal Number: 1908369 Submission Date: 06/07/19 Scientist Amount Allred, Clinton 450,000.00

Title of Research: Identify Osr1 's Novel Role As A Repressor For Nash Progression

Sponsor: Cancer Prevention and Research Institute

Proposal Number: 1908569 Submission Date: 06/07/19 Scientist Amount
Xie, Linglin 900,000.00

Title of Research:Role Of Rors In Age-Related Circadian And Metabolic Alterations

Sponsor: University of Texas Health Science Cente

Proposal Number: 1909115 Submission Date: 06/18/19 Scientist Amount Sun, Yuxiang 340,200.00

Total:NFSC Amount Number Proposals Submitted

 Proposals for Current Month
 6,975,895.00
 8

 Total for Year to Date
 31,197,905.00
 48

 Total for Same Period Previous Yr
 34,320,180.00
 42

 Previous Year Dept Grand Total
 38,987,502.00
 52

Department: Office Of The State Chemist

Title of Research:Optimizing Regulatory Sampling Of Feed

Sponsor: Association of American Feed Control Off

Proposal Number: 1909534 Submission Date: 06/25/19 Scientist Amount Herrman, Timothy (TAES) 89,550.00

Total:OTSC Amount Number Proposals Submitted

 Proposals for Current Month
 89,550.00
 1

 Total for Year to Date
 450,366.00
 5

 Total for Same Period Previous Yr
 2,285,334.00
 2

 Previous Year Dept Grand Total
 2,371,620.00
 3

Department: Plant Pathology

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 9,671,141.00
 30

 Total for Same Period Previous Yr
 16,119,840.00
 23

 Previous Year Dept Grand Total
 18,497,957.00
 28

Department: Poultry Science

Title of Research:Immunogenicity Profiles Of Synthetic Hpv Epitopes In Mice

Sponsor: AbVision, Inc.

Proposal Number: 1908575 Submission Date: 06/06/19 Scientist Amount
Berghman, Luc 48,000.00

Title of Research:Developing Computational Thinking For Future Agricultural Professionals

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1908585 Submission Date: 06/21/19 Scientist Amount Athrey, Giridhar 299,435.00

Title of Research: Evaluation Of The Impact Of 25-Hydroxycholecalciferol (25-Oh-D3) Supplementation On Performance

Intestinal Morphology And Immunomodula

Sponsor: Huvepharma

Proposal Number: 1908670 Submission Date: 06/18/19 Scientist Amount Carey, John 27,750.00

Title of Research: Evaluation Of Pulsed Alternating Wavelengths System (Paws) Lighting On Ross 708 Broiler

Health, Welfare, Performance And Breast M

Sponsor: Pilgrim Pride Corporation

Proposal Number: 1908974 Submission Date: 06/10/19
Scientist Amount
Alvarado, Christine 10,566.00
Walzem, Rosemary 10,569.00
Total Amount: 21,135.00

Title of Research:Electron Beam Technology To Eliminate Microbial Bioburden In Feminine Care Products

Sponsor: Procter & Gamble Company

Proposal Number: 1909141 Submission Date: 06/18/19 Scientist Amount Pillai, Suresh 23,026.00 Proposals For June 2019 Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Total:POSC Amount Number Proposals Submitted

 Proposals for Current Month
 419,346.00
 5

 Total for Year to Date
 3,138,464.00
 32

 Total for Same Period Previous Yr
 4,167,777.00
 44

 Previous Year Dept Grand Total
 6,843,298.00
 54

Department: Recreation, Park & Tourism

Title of Research:Fy 2018 Cyd Teen Summit

Sponsor: Texas Department of Family and Protectiv

Proposal Number: 1909112 Submission Date: 06/17/19
Scientist Amount
Outley, Corliss (RPTS) 8,000.00

Total:REPK Amount Number Proposals Submitted

 Proposals for Current Month
 8,000.00
 1

 Total for Year to Date
 2,004,109.00
 6

 Total for Same Period Previous Yr
 873,608.00
 4

 Previous Year Dept Grand Total
 1,188,838.00
 9

Department: Soil & Crop Science

Title of Research:Identifying Loci For Photoperiod Sensitive Flowering; A Critical Need For Improving Hybrids

Companies Sell To Texas Producers

Sponsor: Texas Corn Producers Board

Proposal Number: 1904276 Submission Date: 06/05/19 Scientist Amount Murray, Seth 30,000.00

Title of Research:Feed The Future Innovation Lab For Crop Improvement

Sponsor: United States Agency for International ${\bf D}$

Proposal Number: 1905919 Submission Date: 06/21/19
Scientist Amount
Thomson, Michael 4,167,290.00

Title of Research: Adk Regulation Of Fat Metabolism And Insulin Sensitivity

Sponsor: National Institutes of Health

Proposal Number: 1906942 Submission Date: 06/17/19
Scientist Amount
Awika, Joseph 1,348,104.00

Title of Research: Improving Cotton Production In Azerbaijan, 2019

Sponsor: AgroCenter (Azerbaijan Agriculture Train

Proposal Number: 1907339 Submission Date: 06/25/19 Scientist Amount Hague, Steven 96,525.00

Title of Research:Improved Short Season Cowpeas And Development Of Unmanned Aerial System (Uas) And Other

Phenotyping Tools To Advance Pulse Breeding

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1909067 Submission Date: 06/19/19
Scientist Amount
Murray, Seth 223,571.00

Title of Research: Utilizing Genomic Approaches To Evaluate Germplasm Populations And/ Or Improved Lines For

Priority Traits Of Interest

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1909183 Submission Date: 06/21/19
Scientist Amount
Stelly, David 10,000.00

TEXAS A&M AGRILIFE RESEARCH Proposals For June 2019 Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Title of Research:Improvement Of Upland Cotton Through Breeding, Genetics, And Genomics (Renewal)

Sponsor: Cotton Incorporated

Proposal Number: Submission Date: 06/27/19 1909608 Scientist Amount Stelly, David 28,530.00

Title of Research:Improvement Of Upland Cotton Through Breeding, Genetics, And Genomics (Renewal)

Sponsor: Cotton Incorporated

Proposal Number: 1909609 Submission Date: 06/27/19 Scientist Amount Hague, Steven 48,111.00

Total:SCSC Amount Number Proposals Submitted

Proposals for Current Month 5,952,131.00 8 21,659,222.00 Total for Year to Date a۸ Total for Same Period Previous Yr 19,444,686.00 66 24,883,369.00 Previous Year Dept Grand Total 83

Department: Texas Water Resources Institute

Total:TWAR Amount Number Proposals Submitted

Proposals for Current Month 0.00 0 Total for Year to Date 3,314,223.00 13 Total for Same Period Previous Yr 3,918,859.00 15 4,087,583.00 Previous Year Dept Grand Total 15

Department: Veterinary - Dean's Office

Total:VDEN Number Proposals Submitted Amount

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

Department: Vet Lg Animal Med & Surgery

Title of Research:Influence Of Antimicrobial Exposures And Sample Handling On Measurements Of The Pre-Weaned

Dairy Calf Fecal Microbiome And Resisto

Sponsor: USDA-APHIS-Wildlife Services

Proposal Number: 1907564 Submission Date: 06/27/19 Scientist Amount Morley, Paul 198,371.00

Total:VLAM Amount Number Proposals Submitted

> Proposals for Current Month 198,371.00 1 Total for Year to Date 2,284,484.00 12 Total for Same Period Previous Yr 2,487,440.00 8 Previous Year Dept Grand Total 3,977,954.00 16

Department: Vet Small Animal Medicine & Surgery

Total: VSAM Amount Number Proposals Submitted

Proposals for Current Month 0.00 0 Total for Year to Date 2,257,410.00 19 8,328,067.00 Total for Same Period Previous Yr 9 Previous Year Dept Grand Total 8,328,067.00 9 Proposals For June 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Department: Vet Integrative Biosciences (Vtan)

Title of Research: Assessment Of (-)-Agelastatin-A In The Mouse Model For Duchenne Muscular Dystrophy

Sponsor: National Institutes of Health

Proposal Number: 1907198 Submission Date: 06/17/19 Scientist Amount Nghiem, Peter 465,624.00

Title of Research: Mechanistic Role Of Obesity In Benzo(A) pyrene-Initiated Cancer

Sponsor: Michigan State University

Proposal Number: 1908969 Submission Date: 06/12/19
Scientist Amount
Porter, Weston 238,621.00

Title of Research:Surveillance Of Medically Important Vectors Along The U.S. Mexico Border In The State Of

Texas

Sponsor: Walter Reed National Military Medical Ce

Proposal Number: 1908980 Submission Date: 06/17/19
Scientist Amount
Hamer, Sarah 76,654.00

Title of Research:Proprietary Myosin Inhibitors In Canine Muscular Dystrophy - Phase Ii

Sponsor: Edgewise Therapeutics, Inc.

Proposal Number: 1909146 Submission Date: 06/18/19 Scientist Amount Nghiem, Peter 59,006.00

Title of Research:Long Noncoding Rna Malat1 Ablation Reverses Sepsis In Mouse: Epitranscriptomic Mechanisms

And Therapeutic Application Sponsor: National Institutes of Health

Proposal Number: 1909283 Submission Date: 06/17/19
Scientist Amount
Cai, Jing 202,017.00

Total:VTAN Amount Number Proposals Submitted

 Proposals for Current Month
 1,041,922.00
 5

 Total for Year to Date
 22,482,915.00
 45

 Total for Same Period Previous Yr
 33,448,028.00
 42

 Previous Year Dept Grand Total
 37,542,304.00
 49

Department: Veterinary Pathobiology

Title of Research: Assessment Of (-)-Agelastatin-A In The Mouse Model For Duchenne Muscular Dystrophy

Sponsor: National Institutes of Health

Proposal Number: 1907198 Submission Date: 06/17/19
Scientist Amount
Porter, Brian 465,624.00

Title of Research: Evaluation Of Kidney Disease A Patient Population Of Dogs And Cats

Sponsor: Zoetis

Proposal Number: 1908602 Submission Date: 06/04/19 Scientist Amount
Nabity, Mary 186,015.00

Title of Research:Tick Modulation Of Host Inflammation

Sponsor: National Institutes of Health

Proposal Number: 1908988 Submission Date: 06/13/19
Scientist Amount
Bryan, Laura 214,052.00
Mulenga, Albert 214,052.00
Total Amount: 428,104.00

Title of Research:Structure-Based Vaccines For Lyme Disease

Sponsor: Main Line Health, inc.

Proposal Number: 1909062 Submission Date: 06/12/19
Scientist Amount
Esteve-Gasent, Maria 109,577.00

Total:VTPB Amount Number Proposals Submitted

 Proposals for Current Month
 1,189,320.00
 4

 Total for Year to Date
 28,111,528.00
 50

 Total for Same Period Previous Yr
 23,168,369.00
 53

 Previous Year Dept Grand Total
 26,507,756.00
 61

Department: Veterinary Phys & Pharm

Title of Research: Targeting Pancreatic Cancer's Metabolic Addiction To Nuclear Receptor Nurr1

Sponsor: Cancer Prevention and Research Institute

 Proposal Number:
 1906440
 Submission
 Date: 06/04/19

 Scientist
 Amount

 Safe, Stephen
 224,289.00

 Zarei, Mahsa
 672,867.00

 Total Amount:
 897,156.00

Title of Research: Mediterranean Diet And Weight Loss: Targeting The Bile Acid/Gut Microbiome Axis To Reduce

Colon Cancer Risk

Sponsor: University of Illinois - Chicago

Proposal Number: 1907990 Submission Date: 06/12/19
Scientist Amount
Ivanov, Ivan 268,201.00

Title of Research:Electronic Cigarette Vaping & Vascular Sequelae In The Uterus During Pregnancy

Sponsor: National Institutes of Health

 Proposal Number:
 1907997
 Submission Date:
 06/03/19

 Scientist
 Amount

 Golding, Michael
 81,972.00

 Heaps, Cristine
 81,972.00

 Ramadoss, Jayanth
 1,393,523.00

 Total Amount:
 1,557,467.00

Title of Research: The Role Of Intestinal Microbiota And Environmental Compounds On Colon Cancer Development

And Progression

Sponsor: Cancer Prevention and Research Institute

Proposal Number: 1908369 Submission Date: 06/07/19 Scientist Amount
Safe, Stephen 450,000.00

Title of Research:Long Noncoding Rna Malat1 Ablation Reverses Sepsis In Mouse: Epitranscriptomic Mechanisms

And Therapeutic Application

Sponsor: National Institutes of Health

Proposal Number: 1909283 Submission Date: 06/17/19
Scientist Amount
Tian, Yanan 202,017.00

Total:VTPP Amount Number Proposals Submitted

 Proposals for Current Month
 3,374,841.00
 5

 Total for Year to Date
 25,670,993.00
 38

 Total for Same Period Previous Yr
 14,629,184.00
 19

 Previous Year Dept Grand Total
 16,328,914.00
 23

Proposals For June 2019 Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Department: Wildlife & Fisheries

Title of Research:Areawide Pest Management Of The Invasive Sugarcane Aphid In Grain Sorghum, Regional Population Modeling And Forecasting.

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1908972 Submission Date: 06/11/19
Scientist Amount
Grant, William 35,000.00
Koralewski, Tomasz 17,500.00
Wang, Hsiaohsuan 17,500.00
Total Amount: 70,000.00

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

To Enhance Commercial Aquaculture Of Red D

Sponsor: Texas Sea Grant College Programs

Proposal Number: 1909035 Submission Date: 06/17/19 Scientist Amount Gatlin, Delbert 286,105.00

Title of Research:Development Of Practical Technology For Extensive Live Foods Harvesting And Nutritional

Enhancement To Support Marine Fish Larvicul

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1909155 Submission Date: 06/17/19
Scientist Amount
Gatlin, Delbert 64,102.00

Total:WFSC Amount Number Proposals Submitted

 Proposals for Current Month
 420,207.00
 3

 Total for Year to Date
 10,787,653.00
 40

 Total for Same Period Previous Yr
 3,772,360.00
 25

 Previous Year Dept Grand Total
 4,677,192.00
 28

Department: Amarillo

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: 1908763 Submission Date: 06/13/19
Scientist Amount
Jennings, Jenny 35,000.00

Title of Research:Increasing Research Capability To Capture Spatial Variability In Ghg Studies On Feedyard

Pen Surfaces And Land Application Areas

Sponsor: Texas Cattle Feeders Association

Proposal Number: 1908970 Submission Date: 06/04/19 Scientist Amount
Casey, Kenneth 21,120.00

Title of Research:Comparison Of Production Efficiencies For Beef Steers Fed In South Dakota Or Texas During

Winter Months

Sponsor: South Dakota State University

Proposal Number: 1909053 Submission Date: 06/18/19 Scientist Amount Jennings, Jenny 230,500.00

Total:AMAR Amount Number Proposals Submitted

 Proposals for Current Month
 286,620.00
 3

 Total for Year to Date
 3,882,130.00
 46

 Total for Same Period Previous Yr
 7,926,598.00
 40

 Previous Year Dept Grand Total
 9,678,025.00
 49

Proposals For June 2019 Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Department: Beaumont

Total:BEAU Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 1,809,948.00
 15

 Total for Same Period Previous Yr
 5,371,644.00
 21

 Previous Year Dept Grand Total
 5,876,263.00
 25

Department: Corpus Christi

Title of Research:Improving Texas Peanut Grower Profitability

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1907534 Submission Date: 06/05/19 Scientist Amount Grichar, William 10,000.00

Title of Research: Aerial Imagery Collected With An Unmanned Aerial Vehicle (Uav) On One Cotton Trial Planted

At The Basf Research Farm

Sponsor: BASF Corporation

 Proposal Number:
 1908572
 Submission Date: 06/18/19

 Scientist
 Amount

 Landivar, Juan (TAES)
 10,000.00

 Maeda, Murilo (SCSC)
 10,000.00

 Total Amount:
 20,000.00

Total:CORP Amount Number Proposals Submitted

 Proposals for Current Month
 30,000.00
 2

 Total for Year to Date
 4,286,065.00
 30

 Total for Same Period Previous Yr
 3,801,666.00
 33

 Previous Year Dept Grand Total
 4,336,507.00
 36

Department: Dallas

Total:DALL Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 2,119,957.00
 10

 Total for Same Period Previous Yr
 4,090,439.00
 11

 Previous Year Dept Grand Total
 4,754,795.00
 14

Department: El Paso

Total: EPAS Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 4,641,670.00
 14

 Total for Same Period Previous Yr
 2,982,883.00
 13

 Previous Year Dept Grand Total
 3,896,959.00
 18

Department: Lubbock

Title of Research:Improving Texas Peanut Grower Profitability

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1907534 Submission Date: 06/05/19
Scientist Amount

Dotray, Peter 10,000.00
Lewis, Katie 10,000.00
Total Amount: 20,000.00

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

Title of Research:Field Trial - Performance Evaluation Of Commercial Cotton Lines With Resistance Vs Susceptibili
To The Reniform Nematode.

Sponsor: BASF Corporation

Proposal Number: 1909054 Submission Date: 06/14/19 Scientist Amount Dever, Jane 7,727.00

Title of Research: Evaluate Tolerance Of Genetically Tolerant Sorghum To Quizalofop-Ethyl

Sponsor: S&W Seed Company
Proposal Number: 1909181 Submission Date: 06/18/19
Scientist Amount
Dotray, Peter 10,000.00

Total:LUBB Amount Number Proposals Submitted

 Proposals for Current Month
 37,727.00
 3

 Total for Year to Date
 3,895,220.00
 53

 Total for Same Period Previous Yr
 4,925,085.00
 46

 Previous Year Dept Grand Total
 5,953,568.00
 55

Department: Mcgregor

Total:MCGR Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 145,188.00
 3

 Total for Same Period Previous Yr
 69,800.00
 0

 Previous Year Dept Grand Total
 69,800.00
 0

Department: Overton

Title of Research:Biochar Effects On Legume/Rhizobia Interactions And Water Use Efficiency

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1909266 Submission Date: 06/24/19
Scientist Amount
Somenahally Chandr, Anil Kumar 4,992.00

Total:OVER Amount Number Proposals Submitted

 Proposals for Current Month
 4,992.00
 1

 Total for Year to Date
 1,269,902.00
 11

 Total for Same Period Previous Yr
 1,781,939.00
 6

 Previous Year Dept Grand Total
 2,506,682.00
 8

Department: San Angelo

Title of Research:Tactell: Talent Actualized And Cultivated Through Experiential Learning And Leadership

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1907807 Submission Date: 06/27/19 Scientist Amount
Whitney, Travis 233,878.00

Total:SANG Amount Number Proposals Submitted

 Proposals for Current Month
 233,878.00
 1

 Total for Year to Date
 2,036,419.00
 7

 Total for Same Period Previous Yr
 569,098.00
 2

 Previous Year Dept Grand Total
 569,098.00
 2

TEXAS A&M AGRILIFE RESEARCH Proposals For June 2019 Proposals listed in Primary Dept

Proposals listed in Primary Dept
Data for FY19 from Maestro as of Sept 2019

Amount

7,861,310.00 12,764,035.00 13,096,287.00 Number Proposals Submitted

0

21

15

17

Department: Sonora

Total:WESL

Proposals for Current Month

Previous Year Dept Grand Total

Total for Same Period Previous Yr

Total for Year to Date

Department:	Sonora		
Total:SONF	1	Amount	Number Drenges le Cubritted
TOTAL: SUNH	Proposals for Current Month	0.00	Number Proposals Submitted 0
	Total for Year to Date	1,738,330.00	4
	Total for Same Period Previous Yr	28,033.00	1
	Previous Year Dept Grand Total	78,025.00	1
	Trevious real bept draing rotal	70,020.00	•
Department:	Stephenville		
Total:STEF		Amount	Number Proposals Submitted
TOTAL.STEP	Proposals for Current Month	0.00	0
	Total for Year to Date	5,697,176.00	16
	Total for Same Period Previous Yr	1,538,591.00	14
	Previous Year Dept Grand Total	2,344,778.00	16
	Trevious real pept drain retain	2,044,770.00	10
Department:	Temple		
Total:TEMF		Amount	Number Proposals Submitted
TOTAL.TEM	Proposals for Current Month	0.00	0
	Total for Year to Date	2,584,736.00	8
	Total for Same Period Previous Yr	5,665,098.00	12
	Previous Year Dept Grand Total	9,066,929.00	19
Department:	Uvalde		
Total:UVAL		Amount	Number Proposals Submitted
TOTAL.OVAL	Proposals for Current Month	0.00	0
	Total for Year to Date	2,122,106.00	13
	Total for Same Period Previous Yr	2,268,450.00	9
	Previous Year Dept Grand Total	2,913,631.00	10
Department:	Vernon		
Title o	of Research:Improving Texas Peanut Grower	Profitability	
11110	Sponsor: Texas A&M Agrilife Extension Se		
		ission Date: 06/05/	19
	Scientist 1907304 Gubble	Amount	19
	De Laune, Paul	10,000.00	
Total:VERN		Amount	Number Proposals Submitted
IOCAL. VENI	Proposals for Current Month	10,000.00	1
	Total for Year to Date	2,289,386.00	29
	Total for Same Period Previous Yr	2,909,655.00	12
	Previous Year Dept Grand Total	4,624,856.00	16
	Trovidad four bopt drain fotal	7,027,000.00	10
Department:	Weslaco		

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TEXAS A&M AGRILIFE RESEARCH

Proposals For June 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

Grand Summary Total Amount Total Number Proposals Received

 Total Proposals for Current Month
 63,383,246.00
 78

 Total for Year to Date
 406,169,559.00
 901

 Total for Same Period Previous Yr
 395,414,070.00
 942

 Previous Year Grand Total
 477,686,797.00
 1,176

TEXAS A&M AGRILIFE RESEARCH

	Proposals 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	624,835	3	3	3,111,338	17	14	13,861,612	21	13,931,529	24
Agricultural Economics	3,366,906	3	3	11,488,389	31	31	6,245,980	27	10,389,288	31
Animal Science	2,446,743	6	5	13,507,760	83	72	10,959,206	70	17,298,943	92
Biochemistry & Biophysics	2,392,347	9	8	38,646,225	62	57	43,330,663	49	51,893,629	60
Biological & Agricultural Eng	330,296	3	3	12,733,270	35	33	3,828,944	27	7,745,179	39
Borlaug Institute For Intl Agricul	18,674,286	7	2	40,725,661	29	14	27,475,202	7	30,860,668	8
Center For Global Health	0	0	0	0	0	0	8,413,170	1	8,413,170	1
Directors Office	4,173,608	4	4	4,638,375	8	7	704,503	7	704,503	7
Ecosystem Science And Management	207,842	2	1	14,330,468	27	22	4,176,093	22	9,336,546	29
Entomology	1,120,836	5	5	15,514,792	59	58	17,404,552	44	21,684,458	61
Genomics & Bioinformatics Core	0	0	0	1,646,016	6	5	4,407,953	1	4,477,916	1
Horticultural Science	9,518,950	4	4	14,647,454	35	25	8,555,775	19	11,152,819	28
Inst Countermeasures Bioterrorism	149,897	1	1	8,095,743	13	11	13,619,630	9	14,553,995	11
Inst For Renewable Natural Resource	88,900	2	2	4,893,913	27	26	5,863,612	40	7,345,168	56
Inst Quantum Science & Engineering	0	0	0	0	0	0	300,000	1	300,000	1
Institute Plant Genomics & Biotechn	15,000	1	1	788,155	5	4	946,754	5	946,754	5
Non-Ag	0	0	0	0	0	0	366,736	1	366,736	1
Nutrition And Food Science	6,975,895	8	6	31,197,905	48	43	34,320,180	42	38,987,502	52
Office Of The State Chemist	89,550	1	1	450,366	5	5	2,285,334	2	2,371,620	3
Plant Pathology	0	0	0	9,671,141	30	19	16,119,840	23	18,497,957	28
Poultry Science	419,346	5	4	3,138,464	32	29	4,167,777	44	6,843,298	54
Recreation, Park & Tourism	8,000	1	0	2,004,109	6	2	873,608	4	1,188,838	9
Soil & Crop Science	5,952,131	8	6	21,659,222	80	54	19,444,686	66	24,883,369	83

TEXAS A&M AGRILIFE RESEARCH

	Proposals 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
Tamu Institute For Genomic Medicine	0	0	0	0	0	0	1,256,296	2	1,256,296	2
Texas Water Resources Institute	0	0	0	3,314,223	13	9	3,918,859	15	4,087,583	15
Vet Integrative Biosciences (Vtan)	1,041,922	5	3	22,482,915	45	34	33,448,028	42	37,542,304	49
Vet Lg Animal Med & Surgery	198,371	1	1	2,284,484	12	12	2,487,440	8	3,977,954	16
Vet Small Animal Medicine & Surgery	0	0	0	2,257,410	19	16	8,328,067	9	8,328,067	9
Veterinary - Dean's Office	0	0	0	2,932,021	3	3	20,000	1	20,000	1
Veterinary Pathobiology	1,189,320	4	4	28,111,528	50	41	23,168,369	53	26,507,756	61
Veterinary Phys & Pharm	3,374,841	5	1	25,670,993	38	15	14,629,184	19	16,328,914	23
Vice Chancellor For Agriculture	0	0	0	9,060,023	4	4	0	0	1,000,000	1
Wildlife & Fisheries	420,207	3	3	10,787,653	40	27	3,772,360	25	4,677,192	28
	62,780,029	91	71	359,790,016	862	692	338,700,413	706	407,899,951	889
Amarillo	286,620	3	3	3,882,130	46	46	7,926,598	40	9,678,025	49
Beaumont	0	0	0	1,809,948	15	15	5,371,644	21	5,876,263	25
Corpus Christi	30,000	2	2	4,286,065	30	26	3,801,666	33	4,336,507	36
Dallas	0	0	0	2,119,957	10	9	4,090,439	11	4,754,795	14
El Paso	0	0	0	4,641,670	14	14	2,982,883	13	3,896,959	18
Lubbock	37,727	3	2	3,895,220	53	40	4,925,085	46	5,953,568	55
Mcgregor	0	0	0	145,188	3	1	69,800	0	69,800	0
Overton	4,992	1	0	1,269,902	11	7	1,781,939	6	2,506,682	8
San Angelo	233,878	1	0	2,036,419	7	4	569,098	2	569,098	2
Sonora	0	0	0	1,738,330	4	0	28,033	1	78,025	1
Stephenville	0	0	0	5,697,176	16	12	1,538,591	14	2,344,778	16
Temple	0	0	0	2,584,736	8	5	5,665,098	12	9,066,929	19

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
Uvalde	0	0	0	2,122,106	13	8	2,268,450	9	2,913,631	10
Vernon	10,000	1	0	2,289,386	29	13	2,909,655	12	4,624,856	16
Weslaco	0	0	0	7,861,310	21	9	12,764,035	15	13,096,287	17
Wtam-Ag Sciences	0	0	0	0	0	0	20,643	1	20,643	1
	603,217	11	7	46,379,543	280	209	56,713,657	236	69,786,846	287
	63,383,246	102	78	406,169,559	1142	901	395,414,070	942	477,686,797	1176

PAGE: 1 Proposals For June 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of Sept 2019

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: 1909121 Submission Date: 06/17/19 Scientist Amount 160,000.00 Matocha, Mark Renchie, Don (CHAN) 240,000.00 Total Amount: 400,000.00

Total:AGCH Amount Number Proposals Submitted

Proposals for Current Month 400,000.00 Total for Year to Date 422,775.00 2 Total for Same Period Previous Yr 269,877.00 4 7 Previous Year Dept Grand Total 804,877.00

Department: Agricultural Economics

Total:AGEC Amount Number Proposals Submitted

Proposals for Current Month 0.00 0 3,749,245.00 Total for Year to Date 38 Total for Same Period Previous Yr 3,377,095.00 37 Previous Year Dept Grand Total 3,755,557.00 44

Department: Ag Leadership, Education & Commun

Total:AGED Number Proposals Submitted Amount

> Proposals for Current Month 0.00 0 Total for Year to Date 258,105.00 2 Total for Same Period Previous Yr 6,653.00 1 Previous Year Dept Grand Total 2,842,012.00 3

Department: Biological & Agricultural Eng

Title of Research:Combining Manure And Foliar Fertilization For Enhanced Crop Production

Sponsor: Fluid Fertilizer Foundation

Proposal Number: 1906433 Submission Date: 06/03/19 Scientist Amount Howe, Julie (SCSC) 21,175.00 Liu, Zong 21,175.00 Total Amount: 42,350.00

Total:AGEN Number Proposals Submitted Amount

Proposals for Current Month 42,350.00 1 Total for Year to Date 5,926,073.00 15 Total for Same Period Previous Yr 1,055,729.00 5 Previous Year Dept Grand Total 2,025,261.00 10

Department: Animal Science

Number Proposals Submitted Total:ANSC Amount

Proposals for Current Month 0.00 0 Total for Year to Date 281,525.00 5 Total for Same Period Previous Yr 220,452.00 5 Previous Year Dept Grand Total 220,452.00 5 Proposals For June 2019 Proposals listed in Primary Dept

Proposals listed in Primary Dept
Data for FY19 from Maestro as of Sept 2019

Department: Better Living For Texans

Total:BLTX Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 16,607.00
 1

 Total for Same Period Previous Yr
 7,094,066.00
 1

 Previous Year Dept Grand Total
 7,094,066.00
 1

Department: Office Of The Director

Total:CHAN Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 20,004.00
 1

 Total for Same Period Previous Yr
 1,810,684.00
 5

 Previous Year Dept Grand Total
 1,830,688.00
 6

Department: Borlaug Institute For Intl Agricul

Total:CIAP Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 118,600.00
 1

 Total for Same Period Previous Yr
 265,186.00
 1

 Previous Year Dept Grand Total
 6,068,133.00
 2

Department: Family Development & Resource Manag

Title of Research:Teens Thinksmart: A Novel Approach To Preventing Opioid Misuse Among Adolescents In Rural

Texas

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1907692 Submission Date: 06/10/19
Scientist Amount
Purcell, Ninfa 350,000.00

Title of Research:Reducing Opioid Use And Misuse: Mental Health First Aid In Rural Texas Counties (Mhfartx)

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1908464
 Submission Date: 06/07/19

 Scientist
 Amount

 Mahadevan, Lakshmi
 175,000.00

 Peterson, Ricky
 175,000.00

 Total Amount:
 350,000.00

Total:COFS Amount Number Proposals Submitted

 Proposals for Current Month
 700,000.00
 2

 Total for Year to Date
 4,145,116.00
 15

 Total for Same Period Previous Yr
 7,814,807.00
 19

 Previous Year Dept Grand Total
 13,354,681.00
 25

Department: Entomology

Title of Research: Inheritance And Cross-Resistance In A Cry2ab2 Resistant Strain Of Helicoverpa Zea (Lepidop

Noctuidae) - So 192

Sponsor: Monsanto Company

 Proposal Number:
 1907565
 Submission Date: 06/12/19

 Scientist
 Amount

 Kerns, David
 38,400.00

 Yang, Fei
 38,400.00

 Total Amount:
 76,800.00

Title of Research:Soybean Looper, Chrysodeixis Includens, Trapping Protocol For External Collaborators

Sponsor: Provivi, Inc.

Proposal Number: 1908105 Submission Date: 06/07/19
Scientist Amount
Biles, Stephen 6,500.00
Sekula, Danielle 6,500.00
Total Amount: 13,000.00

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: 1908973 Submission Date: 06/12/19
Scientist Amount
Knutson, Allen 15,000.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 104,800.00
 3

 Total for Year to Date
 865,417.00
 32

 Total for Same Period Previous Yr
 878,200.00
 37

 Previous Year Dept Grand Total
 936,895.00
 41

Department: Ecosystem Science And Management

Title of Research:Connecting Healthy Habitats With Healthy Agriculture In Secondary Education

Sponsor: Department of Agriculture

Proposal Number: 1908628 Submission Date: 06/17/19 Scientist Amount Clayton, Megan 85,368.00

Total:ESSM Amount Number Proposals Submitted

Proposals for Current Month 85,368.00 1
Total for Year to Date 346,943.00 4
Total for Same Period Previous Yr 111,135.00 3
Previous Year Dept Grand Total 111,135.00 3

Department: Four-H

Total:FOUR Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 587,197.00
 3

 Total for Same Period Previous Yr
 2,150,916.00
 3

 Previous Year Dept Grand Total
 2,502,852.00
 5

Department: Horticultural Science

Title of Research:Biotic And Abiotic Plant Stress Monitoring With Machine Learning

Sponsor: Horticultural Research Institute

Proposal Number: 1908227 Submission Date: 06/04/19
Scientist Amount
Gu, Mengmeng(TEES) 17,500.00

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: 1908778 Submission Date: 06/10/19
Scientist Amount
Anciso, Juan 5,000.00

Title of Research:Evaluating Organic Pest Control Products For Strawberries In Combination With High And Low Tunnels For Limited Resource Farmers In

Sponsor: University of Georgia

Proposal Number: 1908831 Submission Date: 06/13/19
Scientist Amount
Wallace, Russell 3,933.00

Title of Research: Gaming Food And Agricultural Science Curriculum: An Upgrade For Educators And Students

Sponsor: Texas A&M University

Proposal Number: 1909004 Submission Date: 06/13/19
Scientist Amount
Whittlesey, Lisa 43,197.00

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 69,630.00
 4

 Total for Year to Date
 5,413,931.00
 40

 Total for Same Period Previous Yr
 6,356,192.00
 30

 Previous Year Dept Grand Total
 7,705,177.00
 38

Department: Institute For Public Health Improv

Total:IPHI Amount Number Proposals Submitted

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

Department: Inst For Renewable Natural Resource

Title of Research:Navasota Ladies Tresses Survey Sponsor: Texas Department of Transportation

Proposal Number: 1909135 Submission Date: 06/20/19 Scientist Amount

Cathey, James 72,512.00

Total:IRNR Amount Number Proposals Submitted

 Proposals for Current Month
 72,512.00
 1

 Total for Year to Date
 769,647.00
 7

 Total for Same Period Previous Yr
 3,686,808.00
 10

 Previous Year Dept Grand Total
 3,831,378.00
 12

Department: Human Nutrition

Total:NUTR Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 7,589,748.00
 3

 Total for Same Period Previous Yr
 0.00
 0

 Previous Year Dept Grand Total
 632,780.00
 0

Department: Plant Pathology

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 1,403,381.00
 28

 Total for Same Period Previous Yr
 2,681,444.00
 31

 Previous Year Dept Grand Total
 3,531,193.00
 41

Department: Poultry Science

Title of Research: Validating The Ability Of Dupont's Phytase To Alone Or In Combination With Danisco Xylanas

To Allow For Complete Removal Of In-

Sponsor: DuPont de Nemours & Co

Proposal Number: 1908665 Submission Date: 06/05/19 Scientist Amount 45,500.00 Archer, Gregory

Title of Research:Dose Response Of Direct-Fed Bacillus Administration On 42-Day Live Performance Of Broiler

Chickens

Sponsor: DSM Nutritional Products, Inc.- USA

Proposal Number: 1909177 Submission Date: 06/18/19 Scientist Amount Archer, Gregory 25,425.00 25,425.00 Coufal, Craig Total Amount: 50,850.00

Total:POSC Amount Number Proposals Submitted

Proposals for Current Month 96,350.00 2 Total for Year to Date 843,214.00 24 Total for Same Period Previous Yr 576,916.00 14 611,216.00 Previous Year Dept Grand Total 15

Department: Recreation, Park & Tourism

Title of Research: Green Infrastructure For Texas (Gift) Anahuac Freshwater Wetland Restoration Phase I

Sponsor: Texas Commission On Environmental Qualit

Proposal Number: 1909107 Submission Date: 06/20/19 Scientist Amount York, Charriss 40,000.00

Total: RFPK Amount Number Proposals Submitted

> Proposals for Current Month 40,000.00 Total for Year to Date 855,490.00 10 Total for Same Period Previous Yr 1,378,880.00 12 Previous Year Dept Grand Total 5,088,648.00 16

Department: Soil & Crop Science

Title of Research: Sorghum Weed Control Trials In 2019 - Amarillo

Sponsor: United Sorghum Checkoff Program

Submission Date: 06/19/19 Proposal Number: 1908117 Scientist Amount Bell, Jourdan 2,000.00 2,000.00 Heflin, Kevin Total Amount: 4,000.00

Title of Research:Protocol: Na19f7b036h T&o/Rinskor/Efficacy/Prostrate Spurge

Sponsor: Dow Agrosciences, L.L.C.

Proposal Number: 1908130 Submission Date: 06/10/19 Scientist Amount Grubbs, Rebecca 7,500.00

Title of Research: Sub From Al- Rsch - Improving Cotton Production In Azerbaijan, 2019

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1908681 Submission Date: 06/25/19 Scientist Amount McGinty, Joshua 13,000.00

Title of Research:Technologies For Crop Monitoring & Management And Replicated Agronomic Cotton Evaluation (Race) Trials For The Texas High Plains

Sponsor: Plains Cotton Growers, Inc.

Proposal Number: 1909412 Submission Date: 06/28/19 Scientist Amount Maeda, Murilo 72,000.00

Total:SCSC Amount Number Proposals Submitted

Proposals for Current Month 96,500.00 3,948,164.00 Total for Year to Date 82 Total for Same Period Previous Yr 7,138,484.00 62 Previous Year Dept Grand Total 8,189,868.00 69

Department: Texas Water Resources Institute

Total:TWAR Amount Number Proposals Submitted

> Proposals for Current Month 0.00 0 Total for Year to Date 1,643,373.00 11 Total for Same Period Previous Yr 352,224.00 Previous Year Dept Grand Total 2,455,406.00 9

Department: Vet Med-Extension

Number Proposals Submitted Total:VMFX Amount

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

Department: Wildlife & Fisheries

Title of Research: Connecting Healthy Habitats With Healthy Agriculture In Secondary Education

Sponsor: Department of Agriculture

Proposal Number: 1908628 Submission Date: 06/17/19 Scientist Amount 85,368.00 Frank, Maureen

Title of Research:Development Of Practical Technology For Extensive Live Foods Harvesting And Nutritional

Enhancement To Support Marine Fish Larvicul

Sponsor: Texas Sea Grant College Programs

Submission Date: 06/17/19 Proposal Number: 1909154 Scientist Amount Sink, Todd 233,511.00

Total:WFSC Amount Number Proposals Submitted

> Proposals for Current Month 318,879.00 2 Total for Year to Date 1,430,021.00 9 1,402,988.00 Total for Same Period Previous Yr 7 Previous Year Dept Grand Total 1,402,988.00 7

Department: District 01 - Amarillo

Total:DS01 Amount Number Proposals Submitted

Proposals for Current Month 0.00 0 810,875.00 Total for Year to Date 3 Total for Same Period Previous Yr 313,572.00 1 Previous Year Dept Grand Total 313,572.00

Department: District 02 - Lubbock

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

Department: District 06 - Fort Stockton

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

Department: District 10 - Uvalde

Title of Research: A School-Based Gardening Obesity Intervention For Low-Income Minority Children

Sponsor: University of Texas at Austin

Proposal Number: 1907971 Submission Date: 06/06/19
Scientist Amount
Richards, Daphne 11,561.00

Total:DS10 Amount Number Proposals Submitted
Proposals for Current Month 11,561.00 1
Total for Year to Date 197.696.00 7

Total for Year to Date 197,696.00 7
Total for Same Period Previous Yr 207,000.00 4
Previous Year Dept Grand Total 207,000.00 4

Department: District 12 - Weslaco

Total:DS12 Amount Number Proposals Submitted
Proposals for Current Month 0.00 0

Total for Year to Date 74,001.00 2

Total for Same Period Previous Yr 124,604.00 2

Previous Year Dept Grand Total 124,604.00 2

Department: Wildlife Services

Title of Research:Tmd Feral Hog Control And Damage Management

Sponsor: Texas Military Department

Proposal Number: 1908948 Submission Date: 06/20/19 Scientist Amount Bodenchuk, Michael (CHAN) 60,000.00

Title of Research:Texas Feral Swine Management

Sponsor: USDA-APHIS-Wildlife Services

Proposal Number: 1909573 Submission Date: 06/30/19
Scientist Amount
Bodenchuk, Michael (CHAN) 1,000,000.00

Total:WDMS Amount Number Proposals Submitted

 Proposals for Current Month
 1,060,000.00
 2

 Total for Year to Date
 1,239,886.00
 3

 Total for Same Period Previous Yr
 515,650.00
 6

 Previous Year Dept Grand Total
 515,650.00
 6

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

Grand Summary Total Amount Total Number Proposals Received

Total Proposals for Current Month	3,097,950.00	24
Total for Year to Date	43,591,535.00	304
Total for Same Period Previous Yr	50,711,042.00	308
Previous Year Grand Total	77,079,069.00	380

TEXAS A&M AGRILIFE EXTENSION SERVICE

	Proposals Current Mo		t Month	Propos	als FY to	Date	Same Pe Previous		Total Previous FY	
Unit	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Admin-Cty Ag	0	0	0	0	0	0	21,463	1	21,463	1
Ag And Environmental Safety	400,000	1	1	422,775	2	2	269,877	4	804,877	7
Ag Leadership, Education & Commun	0	0	0	258,105	2	1	6,653	1	2,842,012	3
Agricultural Economics	0	0	0	3,749,245	38	38	3,377,095	37	3,755,557	44
Animal Science	0	0	0	281,525	5	5	220,452	5	220,452	5
Better Living For Texans	0	0	0	16,607	1	1	7,094,066	1	7,094,066	1
Biological & Agricultural Eng	42,350	1	1	5,926,073	15	13	1,055,729	5	2,025,261	10
Borlaug Institute For Intl Agricul	0	0	0	118,600	1	1	265,186	1	6,068,133	2
Ecosystem Science And Management	85,368	1	1	346,943	4	2	111,135	3	111,135	3
Entomology	104,800	3	3	865,417	32	32	878,200	37	936,895	41
Ext Strategic Partner And Engagemen	0	0	0	0	0	0	468,000	1	468,000	1
Family Development & Resource Manag	700,000	2	2	4,145,116	15	15	7,814,807	19	13,354,681	25
Four-H	0	0	0	587,197	3	2	2,150,916	3	2,502,852	5
Horticultural Science	69,630	4	4	5,413,931	40	36	6,356,192	30	7,705,177	38
Human Nutrition	0	0	0	7,589,748	3	1	0	0	632,780	0
Inst For Renewable Natural Resource	72,512	1	1	769,647	7	6	3,686,808	10	3,831,378	12
Institute For Public Health Improv	0	0	0	47,496	1	1	17,945	0	17,945	0
Office Of The Director	0	0	0	20,004	1	1	1,810,684	5	1,830,688	6
Plant Pathology	0	0	0	1,403,381	28	21	2,681,444	31	3,531,193	41
Poultry Science	96,350	2	2	843,214	24	24	576,916	14	611,216	15
Recreation, Park & Tourism	40,000	1	1	855,490	10	7	1,378,880	12	5,088,648	16
Soil & Crop Science	96,500	4	4	3,948,164	82	64	7,138,484	62	8,189,868	69
Tall Program	0	0	0	0	0	0	60,000	1	60,000	1

TEXAS A&M AGRILIFE EXTENSION SERVICE

	Proposal	s Curren	t Month	Propos	als FY to Date		Same Pe Previous		Total Previ	ous FY
Unit	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Texas Water Resources Institute	0	0	0	1,643,373	11	7	352,224	1	2,455,406	9
Vet Med-Extension	0	0	0	24,960	1	1	219,996	1	219,996	1
Wildlife & Fisheries	318,879	2	1	1,430,021	9	8	1,402,988	7	1,402,988	7
	2,026,389	22	21	40,707,032	335	289	49,416,140	292	75,782,667	363
District 01 - Amarillo	0	0	0	810,875	3	2	313,572	1	313,572	1
District 02 - Lubbock	0	0	0	406,235	1	0	0	0	0	0
District 06 - Fort Stockton	0	0	0	155,810	1	1	118,492	1	118,492	1
District 08 - Stephenville	0	0	0	0	0	0	0	0	1,500	1
District 10 - Uvalde	11,561	1	1	197,696	7	7	207,000	4	207,000	4
District 11 - Corpus Christi	0	0	0	0	0	0	15,584	2	15,584	2
District 12 - Weslaco	0	0	0	74,001	2	2	124,604	2	124,604	2
Wildlife Services	1,060,000	2	2	1,239,886	3	3	515,650	6	515,650	6
	1,071,561	3	3	2,884,503	17	15	1,294,902	16	1,296,402	17
	3,097,950	25	24	43,591,535	352	304	50,711,042	308	77,079,069	380