Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Department: Agricultural Economics

Title of Research: Producer Return On Investments In Sorghum Research, Promotion, And Information: An Updated

Analysis

Sponsor: United Sorghum Checkoff Program

 Proposal Number:
 1603598
 Submission Date:
 02/25/16

 Scientist
 Amount

 Capps, Oral
 45,000.00

 Welch, James
 10,000.00

 Williams, Gary
 45,000.00

 Total Amount:
 100,000.00

Total:AGEC Amount Number Proposals Submitted

 Proposals for Current Month
 100,000.00
 1

 Total for Year to Date
 32,452,109.00
 13

 Total for Same Period Previous Yr
 26,498,810.00
 22

 Previous Year Dept Grand Total
 49,192,398.00
 47

Department: Ag Leadership, Education & Commun

Title of Research:Development Of A Communication Strategy To Effectively Implement The Brazos Valley Groundw

Conservation District Water Conservation Sponsor: Brazos Valley Groundwater Conservation D

Proposal Number: 1602597 Submission Date: 02/08/16 Scientist Amount Archer, Holli 31,249.00

Title of Research:Us Systems Audits Of Foreign Meat Producing/Exporting Establishments - Kazakhstan

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1603464 Submission Date: 02/16/16 Scientist Amount Strong Jr, Robert 19,170.00

Title of Research: Animal Products Import Inspection Practices - Ukraine And Moldova

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1603465 Submission Date: 02/16/16 Scientist Amount Strong Jr, Robert 25,159.00

Total:AGED Amount Number Proposals Submitted

 Proposals for Current Month
 75,578.00
 3

 Total for Year to Date
 995,691.00
 6

 Total for Same Period Previous Yr
 1,119,673.00
 2

 Previous Year Dept Grand Total
 3,032,536.00
 15

Department: Biological & Agricultural Eng

Title of Research:Big Data- Ia: Enabling Multi-Scale Soil Hydroinformatics: A Fusion Of Multi-Source Data

For Discovery, Dissemination, And Display Sponsor: National Science Foundation

Proposal Number: 1602796 Submission Date: 02/09/16 Scientist Amount Mohanty, Binayak 1,558,996.00

Title of Research:Understanding Radiative Transfer Model, Upscaling, And Multi-Scale Soil Moisture Products

Through Hierarchical Modeling

Sponsor: NASA-Washington

Proposal Number: 1603230 Submission Date: 02/08/16 Scientist Amount Mohanty, Binayak 30,000.00 Proposals For February 2016
Proposals listed in Primary Dept
Data for FY16 from Maestro as of November 2016

Title of Research:Groundwater Availability Of The Ogallala Aquifer In The Southern High Plains Of Texas And

New Mexico Under Changing Climate And Land Us

Sponsor: DOI-USGS-National Institutes for Water R

Proposal Number: 1603471 Submission Date: 02/25/16 Scientist Amount Singh, Vijay 124,972.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 1,713,968.00
 3

 Total for Year to Date
 6,913,475.00
 16

 Total for Same Period Previous Yr
 9,819,867.00
 17

 Previous Year Dept Grand Total
 23,225,065.00
 41

Department: Animal Science

Title of Research:Trophoblast Fusion And Breaching Of Luminal Epithelium During Early Placentation

Sponsor: National Institutes of Health

Proposal Number: 1603214 Submission Date: 02/01/16
Scientist Amount
Bazer, Fuller 928,125.00

Title of Research: Using Wood As A Grilling Fuel To Improve The Flavor Of Select Strip Steaks

Sponsor: National Cattlemen's Beef Association

Proposal Number: 1603596 Submission Date: 02/16/16 Scientist Amount Kerth, Chris 57,500.00

Total:ANSC Amount Number Proposals Submitted

 Proposals for Current Month
 985,625.00
 2

 Total for Year to Date
 4,905,221.00
 43

 Total for Same Period Previous Yr
 8,924,125.00
 24

 Previous Year Dept Grand Total
 46,185,352.00
 69

Department: Anthropology

Total:ANTH Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 852,313.00 1
Total for Same Period Previous Yr 0.00 0
Previous Year Dept Grand Total 0.00 0

Department: Biochemistry & Biophysics

Title of Research:Protozoan Purine Phosphoribosyltransferases As Targets To Treat Malaria, African Trypanoso

And Chagas's Disease

Sponsor: National Institutes of Health

Proposal Number: 1600847 Submission Date: 02/05/16
Scientist Amount

Cruz-Reyes, Jorge 3,144,645.00

Meek, Thomas 3,144,645.00

Total Amount: 6,289,290.00

Title of Research:Bacterial Subcellular Organization

Sponsor: National Institutes of Health

Proposal Number: 1602391 Submission Date: 02/05/16 Scientist Amount Herman, Jennifer 1,760,031.00

Data for FY16 from Maestro as of November 2016

Title of Research:Novel Inhibitors Of Cruzain And Trypanosoma Brucei Cathepsin B As Potential Drug Candidate
For The Treatment Of African Trypanosomia

Sponsor: National Institutes of Health

 Proposal Number:
 1602526
 Submission Date: 02/10/16

 Scientist
 Amount

 Cruz-Reyes, Jorge
 866,636.00

 Meek, Thomas
 866,636.00

 Total Amount:
 1,733,272.00

Title of Research:Interplay Between Microprocessor And Epigenetic Components In Arabidopsis

Sponsor: National Institutes of Health

Proposal Number: 1602741 Submission Date: 02/05/16 Scientist Amount
Zhang, Xiuren 2,187,172.00

Title of Research:Characterization Of Rv1422, A Novel Methylthioadenosine Nucleosidase. Required For Mycobac

Tuberculosis Growth And Virul

Sponsor: Harvard Medical School

Proposal Number: 1602745 Submission Date: 02/05/16 Scientist Amount
Sacchettini, James 523,133.00

Title of Research: The Effect Of Nucleosomes On The Earliest Stages Of Rna Polymerase Ii Transcription

Sponsor: Cleveland Clinic Lerner Research Institu

Proposal Number: 1603000 Submission Date: 02/05/16 Scientist Amount Kaplan, Craig 718,445.00

Title of Research:Structural Basis Of Microbial Dna Sensing Through The Cgas/Sting Pathway

Sponsor: National Institutes of Health

Proposal Number: 1603282 Submission Date: 02/05/16 Scientist Amount Li, Pingwei 1,832,195.00

Title of Research:Structure-Guided Drug Discovery For Tuberculosis And Malaria

Sponsor: Structural Genomics Consortium

Proposal Number: 1603357 Submission Date: 02/25/16 Scientist Amount Sacchettini, James 606,112.00

Title of Research:Functional Mechanisms Underlying Dystroglycan-Dependent And Independent Roles Of Protein

O-Mannosylation In The Nervous System

Sponsor: National Institutes of Health

Proposal Number: 1603381 Submission Date: 02/05/16 Scientist Amount Panin, Vladislav 1,784,085.00

Title of Research:Antitermination Control Of Bacterial Antiobiotic Gene Clusters

Sponsor: University of Maryland

Proposal Number: 1603833 Submission Date: 02/26/16 Scientist Amount Straight, Paul 1,275,246.00

Total:BCBP Amount Number Proposals Submitted

 Proposals for Current Month
 18,708,981.00
 10

 Total for Year to Date
 36,702,759.00
 38

 Total for Same Period Previous Yr
 26,369,512.00
 32

 Previous Year Dept Grand Total
 40,996,374.00
 50

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Department: Borlaug Institute For Intl Agricul

Title of Research:Us Systems Audits Of Foreign Meat Producing/Exporting Establishments - Kazakhstan

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1603464 Submission Date: 02/16/16
Scientist Amount
Hall, Samuel 54,314.00
McWhorter, George 54,314.00
Total Amount: 108,628.00

Title of Research: Animal Products Import Inspection Practices - Ukraine And Moldova

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1603465 Submission Date: 02/16/16
Scientist Amount
Hall, Samuel 71,284.00
McWhorter, George 71,284.00
Total Amount: 142,568.00

Total:CIAP Amount Number Proposals Submitted

 Proposals for Current Month
 251,196.00
 2

 Total for Year to Date
 35,770,409.00
 7

 Total for Same Period Previous Yr
 19,208,199.00
 15

 Previous Year Dept Grand Total
 22,170,257.00
 36

Department: College Of Science-Office Ofthe Dea

Total:CLSC Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 20,000.00
 1

 Total for Same Period Previous Yr
 17,401.00
 1

 Previous Year Dept Grand Total
 106,846.00
 2

Department: Directors Office

Total:DIRO Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 2,714,272.00
 6

 Total for Same Period Previous Yr
 2,858,902.00
 2

 Previous Year Dept Grand Total
 5,144,550.00
 6

Department: Entomology

Title of Research: The Thanatotranscriptome: Genome-Wide Assessment Of Mrna Abundances As Biomarkers Of The

Manner Of Death In Criminal Cases

Sponsor: Alabama State University

Proposal Number: 1602743 Submission Date: 02/01/16 Scientist Amount Tarone, Aaron 150,074.00

Title of Research:In-Field Estimation Of Postmortem Interval Using Uv-Vis Near-Infrared Spectroscopy

Sponsor: 0000701

 Proposal Number:
 1602841
 Submission
 Date: 02/01/16

 Scientist
 Amount

 Teel, Pete
 288,448.00

 Tomberlin, Jeffery
 288,448.00

 Total Amount:
 576,896.00

Data for FY16 from Maestro as of November 2016

Title of Research:Investigating Upper Thermal Limits Of Forensically Important Blow Flies To Improve Testimo
In Forensic Entomology

Sponsor: Department of Justice

Proposal Number: 1603073 Submission Date: 02/01/16
Scientist Amount
Tarone, Aaron 270,272.00
Tomberlin, Jeffery 270,272.00
Total Amount: 540,544.00

Title of Research: Viral Integration Into The Vector Genome As A Driver Of Flaviviral Transmission

Sponsor: National Institutes of Health

Proposal Number: 1603479 Submission Date: 02/16/16 Scientist Amount Hamer, Gabriel 122,512.00

Title of Research:Competence Of North American Arthropod Vectors For High Consequence Or Transboundary Forei

Animal Diseases

Sponsor: 0002415

Proposal Number: 1603511 Submission Date: 02/19/16 Scientist Amount Hamer, Gabriel 66,421.00

Title of Research:Career: Evolution Of Locust Swarms And Phenotypic Plasticity In Grasshoppers

Sponsor: National Science Foundation

Proposal Number: 1603762 Submission Date: 02/25/16 Scientist Amount Song, Hojun 6,000.00

Total: ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 1,462,447.00
 6

 Total for Year to Date
 2,272,937.00
 23

 Total for Same Period Previous Yr
 8,408,102.00
 29

 Previous Year Dept Grand Total
 30,608,639.00
 81

Department: Ecosystem Science And Management

Title of Research: Conservation Strategies For The Protection & Propagation Of The Federally Endangered Orchi

Navasota Ladies Tresses

Sponsor: Brazos Valley Solid Waste Management Age

Proposal Number: 1601762 Submission Date: 02/08/16
Scientist Amount
Rogers, William 8,678.00
Smeins, Fred 26,035.00
Total Amount: 34,713.00

Title of Research:Collaborative Research: Response Of Bio-Stabilized Coastal Dunes To Extreme Surge And Wave

Hazards:from Cranular-Scale Mechanics To Des

Sponsor: University of Delaware

Proposal Number: 1602378 Submission Date: 02/16/16 Scientist Amount Feagin, Russell 285,120.00

Title of Research:Biomass, Carbon Estimation And Uncertainty Analysis: Integrating Bayesian Modeling And Sma

Rint Waveform Lidar Data

Sponsor: NASA-Washington

Proposal Number: 1603241 Submission Date: 02/11/16
Scientist Amount
Popescu, Sorin 30,000.00

Data for FY16 from Maestro as of November 2016

Title of Research:Estimating Forest Canopy Heights And Aboveground Biomass With Photon-Counting Lidar And Simulated Icesat-2 Data

Sponsor: NASA-Washington

Proposal Number: 1603242 Submission Date: 02/11/16 Scientist Amount Popescu, Sorin 30,000.00

Title of Research:Quantifying Individual Standing Dead Tree Volume And Structural Loss With Voxelized Terres

Lidar

Sponsor: NASA-Washington

Proposal Number: 1603413 Submission Date: 02/11/16
Scientist Amount
Popescu, Sorin 30,000.00

Title of Research:Exploring The Use Of The Morphology And Physiology Of North American Snakes As Ecometric

Tools For Understanding Snake Faunal Dyna

Sponsor: NASA-Washington

Proposal Number: 1603414 Submission Date: 02/11/16 Scientist Amount Lawing, Anna 30,000.00

Title of Research:Ecosystem Services, Human Capital Development, And The Mitigation Of Negative Impacts Thro

Education And Citizen Science

Sponsor: NASA-Washington

Proposal Number: 1603415 Submission Date: 02/11/16 Scientist Amount Lawing, Anna 30,000.00

Title of Research:Improving Remote Sensing Models Of Evapotranspiration In Heterogeneous Landscapes Undergoi

Woody Plant Encroachment Through T

Sponsor: NASA-Washington

Proposal Number: 1603510 Submission Date: 02/08/16 Scientist Amount Wilcox, Bradford 30,000.00

Total:ESSM Amount Number Proposals Submitted

 Proposals for Current Month
 499,833.00
 8

 Total for Year to Date
 2,266,709.00
 22

 Total for Same Period Previous Yr
 4,045,815.00
 10

 Previous Year Dept Grand Total
 9,797,541.00
 29

Department: Genomics & Bioinformatics Core

Total:GENO Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 309,610.00
 1

 Total for Same Period Previous Yr
 2,744,236.00
 1

 Previous Year Dept Grand Total
 3,794,994.00
 3

Department: Horticultural Science

Title of Research: Verification Of Capsicum Baccatum Accessions Showing Resistance To Leafminers Liriomyza

Spp., And Continuation Of Screening For Resist

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1603827 Submission Date: 02/26/16 Scientist Amount Crosby, Kevin 13,139.00

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 13,139.00
 1

 Total for Year to Date
 1,660,356.00
 12

 Total for Same Period Previous Yr
 4,852,488.00
 13

 Previous Year Dept Grand Total
 13,031,690.00
 31

Department: Inst Countermeasures Bioterrorism

Title of Research:Business Continuity Exercise Facilitator

Sponsor: Department of Homeland Security

Proposal Number: 1602606 Submission Date: 02/11/16 Scientist Amount Parker, Gerald (4000) 20,000.00

Title of Research: Preventing Zoonotic Diseases (Ghsa Strategy #3) In Kenya

Sponsor: Kansas State University

 Proposal Number:
 1603583
 Submission Date: 02/25/16

 Scientist
 Amount

 Hefferin Berquist, M
 35,026.00

 Parker, Gerald (4000)
 35,026.00

 Total Amount:
 70,052.00

Total:ICAB Amount Number Proposals Submitted

 Proposals for Current Month
 90,052.00
 2

 Total for Year to Date
 1,085,967.00
 8

 Total for Same Period Previous Yr
 4,519,993.00
 11

 Previous Year Dept Grand Total
 12,948,819.00
 28

Department: Institute Plant Genomics & Biotechn

Total:IPGB Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 377,839.00
 6

 Total for Same Period Previous Yr
 340,000.00
 3

 Previous Year Dept Grand Total
 1,245,318.00
 5

Department: Inst For Renewable Natural Resource

Title of Research: Naval Air Station Kingsville, Texas Species Inventory Update

Sponsor: 0005715

 Proposal Number:
 1603397
 Submission Date: 02/22/16

 Scientist
 Amount

 Lopez, Roel (TAES)
 17,448.00

 Pierce, Brian
 17,448.00

 Ryberg, Wade
 17,448.00

 Total Amount:
 52,344.00

Title of Research:Rare, Threatened And Endangered Reptile Species Survey At Laughlin Air Force Base

Sponsor: DOD-US Air Force-Laughlin Air Force Base

 Proposal Number:
 1603400
 Submission
 Date:
 02/22/16

 Scientist
 Amount

 Lopez, Roel (TAES)
 21,366.00

 Pierce, Brian
 21,366.00

 Ryberg, Wade
 21,366.00

 Total Amount:
 64,098.00

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Total:IRNR Amount Number Proposals Submitted

 Proposals for Current Month
 116,442.00
 2

 Total for Year to Date
 2,980,863.00
 19

 Total for Same Period Previous Yr
 1,890,698.00
 10

 Previous Year Dept Grand Total
 3,721,154.00
 21

Department: Nutrition And Food Science

Title of Research:Understanding The Impact Of Maternal Diet Interventions By Switching From A High-Fat To

A Normal-Fat Diet Before Pregnancy On Off

Sponsor: National Institutes of Health

 Proposal Number:
 1602716
 Submission Date: 02/05/16

 Scientist
 Amount

 Guo, Shaodong
 917,406.00

 Xie, Linglin
 917,406.00

 Total Amount:
 1,834,812.00

Title of Research:A Multi-Omic" Analysis Of The Intestinal Response To Ibp-9414 Of Preterm Infants Enrolled

In Phase 2 Safety And Tolerability Study In T

Sponsor: University of Florida

Proposal Number: 1603123 Submission Date: 02/01/16 Scientist Amount Chapkin, Robert 273,182.00

Title of Research:Obesity Associated Inflammation And Postmenopausal Breast Cancer.

Sponsor: National Institutes of Health

Proposal Number: 1603200 Submission Date: 02/22/16 Scientist Amount Giles, Erin () 747,000.00

Title of Research: Fish Oil-Fiber Synergies: Microbial Metabolism And Human Colonic Transcriptomics

Sponsor: Fred Hutchinson Cancer Research Center

Proposal Number: 1603560 Submission Date: 02/23/16 Scientist Amount Chapkin, Robert 560,716.00

Total:NFSC Amount Number Proposals Submitted

 Proposals for Current Month
 3,415,710.00
 4

 Total for Year to Date
 20,322,594.00
 28

 Total for Same Period Previous Yr
 23,685,609.00
 21

 Previous Year Dept Grand Total
 37,713,657.00
 40

Department: Office Of The State Chemist

Total:OTSC Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 498,503.00
 2

 Total for Same Period Previous Yr
 1,399,233.00
 2

 Previous Year Dept Grand Total
 6,988,194.00
 8

Department: Plant Pathology

Title of Research:Biological Control Of Cotton Susceptibility To Bacterial Blight

Sponsor: Cotton Incorporated

Proposal Number: 1602249 Submission Date: 02/11/16
Scientist Amount
Shan, Libo 20,000.00

TEXAS A&M AGRILIFE RESEARCH Proposals For February 2016 Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Title of Research: Therapeutic Discovery Targeting The Cell Wall Of Candida Spp

Sponsor: National Institutes of Health

Proposal Number: 1603298 Submission Date: 02/11/16 Scientist Amount Wilkinson, Heather(TEES) 489,991.00

Title of Research:Principles Underlying The Success Of The Weedy Invader Sorghum Halepense ('johnsongrass'),

Toward Its Containment And Mitigation

Sponsor: University of Georgia

Proposal Number: 1603307 Submission Date: 02/02/16 Scientist Amount
Magill, Clint 114,150.00

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 624,141.00
 3

 Total for Year to Date
 2,673,927.00
 17

 Total for Same Period Previous Yr
 5,573,186.00
 9

 Previous Year Dept Grand Total
 17,567,649.00
 21

Department: Poultry Science

Title of Research: Effects Of Various Enzyme Formulation On Broiler Performance, Apparent Metabolizable Energ

(Ame) And Crude Protein Digestibility In

Sponsor: Kerry Ingredients and Flavors

Proposal Number: 1602323 Submission Date: 02/01/16
Scientist Amount
Lee, Jason 16,114.00

Title of Research: Viral Integration Into The Vector Genome As A Driver Of Flaviviral Transmission

Sponsor: National Institutes of Health

Proposal Number: 1603479 Submission Date: 02/16/16 Scientist Amount Athrey, Giridhar 285,862.00

Total:POSC Amount Number Proposals Submitted

 Proposals for Current Month
 301,976.00
 2

 Total for Year to Date
 3,452,063.00
 32

 Total for Same Period Previous Yr
 820,768.00
 13

 Previous Year Dept Grand Total
 6,967,878.00
 35

Department: Recreation, Park & Tourism

Total:REPK Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 751,270.00
 5

 Total for Same Period Previous Yr
 920,954.00
 9

 Previous Year Dept Grand Total
 1,342,351.00
 12

Department: Soil & Crop Science

Title of Research:Determine The Genetics And Genomics Of Resistance To Fusarium Oxysporum F. Sp. Vasinfectum

Race 4 (Fov 4) In Cotton

 ${\tt Sponsor: Cotton \ Incorporated}$

Proposal Number: 1602290 Submission Date: 02/25/16 Scientist Amount Stelly, David 12,075.00 TEXAS A&M AGRILIFE RESEARCH Proposals For February 2016 Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Title of Research: Improving East Texas Cotton

Sponsor: Cotton Incorporated

Proposal Number: 1602350 Submission Date: 02/25/16 Scientist Amount Stelly, David 22,800.00

Title of Research:Extending Utility Of Cotton Snps For Research And Breeding

Sponsor: Cotton Incorporated

Proposal Number: 1602351 Submission Date: 02/25/16 Scientist Amount Stelly, David 25,000.00

Title of Research:Introgression Of Gossypium Germplasm To Increase Genetic Diversity For Cotton Improvement

Sponsor: Cotton Incorporated

Proposal Number: 1602352 Submission Date: 02/25/16 Scientist Amount Stelly, David 50,000.00

Title of Research: Using Transcriptome Dynamics To Tag Disease Resistance Genes In Energy Cane

Sponsor: 0006199

Proposal Number: 1602766 Submission Date: 02/02/16 Scientist Amount Zhang, Hongbin 218,589.00

Title of Research:Acquisition Of Goods And Services

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1603504 Submission Date: 02/19/16 Scientist Amount
Smith, C 22,000.00

Title of Research:Next Texas Fy 2016

Sponsor: Monsanto Company

Proposal Number: 1603710 Submission Date: 02/26/16 Scientist Amount Baltensperger, David (CLAG) 15,120.00

Total:SCSC Amount Number Proposals Submitted

 Proposals for Current Month
 365,584.00
 7

 Total for Year to Date
 1,764,970.00
 31

 Total for Same Period Previous Yr
 2,619,644.00
 32

 Previous Year Dept Grand Total
 31,292,549.00
 77

Department: Tamu Institute For Genomic Medicine

Total:TIGM Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 134,764.00 1
Total for Same Period Previous Yr 0.00 0
Previous Year Dept Grand Total 558,046.00 2

Department: Texas Water Resources Institute

Title of Research:Development Of A Communication Strategy To Effectively Implement The Brazos Valley Groundw

Conservation District Water Conservation

Sponsor: Brazos Valley Groundwater Conservation ${\bf D}$

Proposal Number: 1602597 Submission Date: 02/08/16 Scientist Amount Berthold, Troy 13,393.00 TEXAS A&M AGRILIFE RESEARCH Proposals For February 2016

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Total:TWAR

Proposals for Current Month
13,393.00
1
Total for Year to Date
2,607,255.00
12
Total for Same Period Previous Yr
Previous Year Dept Grand Total
8,317,618.00
Number Proposals Submitted
13,893.00
1
1
2
2

Department: Veterinary - Dean's Office

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

Department: Vet Lg Animal Med & Surgery

Title of Research:Identification Of Mechanisms Of Edema-Induced Lymphatic Pump Failure

Sponsor: National Institutes of Health

Proposal Number: 1602940 Submission Date: 02/08/16 Scientist Amount Hardy, Joanne 361,868.00

Total:VLAM Amount Number Proposals Submitted

 Proposals for Current Month
 361,868.00
 1

 Total for Year to Date
 1,800,134.00
 12

 Total for Same Period Previous Yr
 840,880.00
 10

 Previous Year Dept Grand Total
 2,012,585.00
 15

Department: Vet Small Animal Medicine & Surgery

Total:VSAM Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 3,455,374.00
 10

 Total for Same Period Previous Yr
 1,867,981.00
 8

 Previous Year Dept Grand Total
 2,562,256.00
 19

Department: Vet Integrative Biosciences (Vtan)

Title of Research:Physiologic Testing For Hexavelent Chrome Exposure In The Human Body

Sponsor: Lynntech, Inc.

Proposal Number: 1602542 Submission Date: 02/04/16 Scientist Amount
Arosh, Sakhila Submission Date: 02/04/16 83,453.00

Title of Research: Genes, Genomes, And Genotoxicity: Persistence Of Epigenetic Changes From Exposure To 1,3-B

Sponsor: National Institutes of Health

Proposal Number: 1602948 Submission Date: 02/04/16 Scientist Amount Rusyn, Ivan 2,163,508.00

Title of Research:Molecular Mechanisms And Genetic Applications Of Expression Variability Otls

Sponsor: National Institutes of Health

Proposal Number: 1602950 Submission Date: 02/04/16
Scientist Amount
Cai, Jing 629,752.00
Rusyn, Ivan 629,563.00
Total Amount: 1,259,315.00

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Title of Research: Development Of Variability-Centered Genetic Mapping For Mental Disorders

Sponsor: National Institutes of Health

Proposal Number: 1603041 Submission Date: 02/04/16
Scientist Amount
Cai, Jing 630,664.00
Rusyn, Ivan 633,475.00
Total Amount: 1,261,139.00

Title of Research:Trophoblast Fusion And Breaching Of Luminal Epithelium During Early Placentation

Sponsor: National Institutes of Health

Proposal Number: 1603214 Submission Date: 02/01/16 Scientist Amount Johnson, Gregory 928,125.00

Title of Research:Competence Of North American Arthropod Vectors For High Consequence Or Transboundary Forei

Animal Diseases

Sponsor: DHS-Science & Technology Directorate

Proposal Number: 1603511 Submission Date: 02/19/16 Scientist Amount Hamer, Sarah 66,421.00

Title of Research:Role Of Galectin-9 In Cns Inflammation, Demyelination And Myelin Repair

Sponsor: National Multiple Sclerosis Society

 Proposal Number:
 1603590
 Submission Date: 02/17/16

 Scientist
 Amount

 Cai, Jing
 136,752.00

 Li, Jianrong
 136,752.00

 Welsh, Christabel
 136,752.00

 Total Amount:
 410,256.00

Title of Research: A Combination Chemotherapy Of Resistant Ovarian Cancer Using Dendrimer Complexes

Sponsor: Texas A&M University Health Science Cent

Proposal Number: 1603791 Submission Date: 02/25/16 Scientist Amount Ko, Gladys 9,296.00

Total:VTAN Amount Number Proposals Submitted

 Proposals for Current Month
 6,181,513.00
 8

 Total for Year to Date
 21,674,626.00
 36

 Total for Same Period Previous Yr
 28,512,046.00
 36

 Previous Year Dept Grand Total
 50,349,933.00
 71

Department: Veterinary Pathobiology

Title of Research: The Endothelial Cytoskeleton As A Potential Target In Cancer

Sponsor: National Institutes of Health

Proposal Number: 1602707 Submission Date: 02/04/16
Scientist Amount
Rivera, Gonzalo 1,822,722.00

Title of Research: Molecular Mechanisms And Genetic Applications Of Expression Variability Qtls

Sponsor: National Institutes of Health

Proposal Number: 1602950 Submission Date: 02/04/16 Scientist Amount Threadgill, David 629,563.00

Title of Research: Production Of Dogs From Hn Colony

Sponsor: Zoetis

Proposal Number: 1602965 Submission Date: 02/03/16 Scientist Amount Nabity, Mary 157,753.00

Data for FY16 from Maestro as of November 2016

Title of Research: Development Of Variability-Centered Genetic Mapping For Mental Disorders

Sponsor: National Institutes of Health

Proposal Number: 1603041 Submission Date: 02/04/16 Scientist Amount Threadgill, David 630,475.00

Title of Research:Identification Of Borrelia Burgdorferi Antibody-Binding Epitopes

Sponsor: National Institutes of Health

Proposal Number: 1603053 Submission Date: 02/16/16
Scientist Amount
Rogovskyy, Artem 399,451.00

Title of Research:Lowering Hypertriglyceridemia And Steatosis In The L-Fabp T94a Variant Human Population

Sponsor: National Institutes of Health

Proposal Number: 1603239 Submission Date: 02/05/16 Scientist Amount Kier, Ann 928,125.00

Title of Research: Characterization Of Kidney Disease In Dalmatians

Sponsor: Ohio State University

Proposal Number: 1603279 Submission Date: 02/11/16 Scientist Amount Nabity, Mary 9,460.00

Title of Research: Cloud Apps For Animals: Cutting Costs And Improving Welfare

Sponsor: National Science Foundation

Proposal Number: 1603542 Submission Date: 02/15/16 Scientist Amount Brightsmith, Donald 50,000.00

Title of Research:Bovine Lameness On Organic Dairies

Sponsor: Iowa State University

Proposal Number: 1603570 Submission Date: 02/16/16 Scientist Amount Scott, Harvey 166,226.00

Title of Research:Tick Saliva Reprolysin Metalloproteases In Ixodes Scapularis Feeding Success

Sponsor: 0000019

Proposal Number: 1603611 Submission Date: 02/16/16 Scientist Amount , () 399,451.00

Total:VTPB Amount Number Proposals Submitted

 Proposals for Current Month
 5,193,226.00
 10

 Total for Year to Date
 11,846,469.00
 39

 Total for Same Period Previous Yr
 21,301,600.00
 41

 Previous Year Dept Grand Total
 65,622,999.00
 88

Department: Veterinary Phys & Pharm

Title of Research:Nr4a Receptors As Targets For C-Dims

Sponsor: Eli Lilly and Company

Proposal Number: 1601679 Submission Date: 02/01/16 Scientist Amount Safe, Stephen 499,999.00

Title of Research:Identification Of Mechanisms Of Edema-Induced Lymphatic Pump Failure

Sponsor: National Institutes of Health

Proposal Number: 1602940 Submission Date: 02/08/16 Scientist Amount Dongaonkar, Ranjeet 361,868.00

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

 Heaps, Cristine
 361,868.00

 Stewart, Randolph
 361,868.00

 Total Amount:
 1,085,604.00

Title of Research:A Multi-Omic" Analysis Of The Intestinal Response To Ibp-9414 Of Preterm Infants Enrolled

In Phase 2 Safety And Tolerability Study In T

Sponsor: University of Florida

Proposal Number: 1603123 Submission Date: 02/01/16 Scientist Amount
Ivanov, Ivan 273,182.00

Title of Research:Lowering Hypertriglyceridemia And Steatosis In The L-Fabp T94a Variant Human Population

Sponsor: National Institutes of Health

Proposal Number: 1603239 Submission Date: 02/05/16 Scientist Amount Schroeder, Friedhelm 928,125.00

Title of Research: Fish Oil-Fiber Synergies: Microbial Metabolism And Human Colonic Transcriptomics

Sponsor: Fred Hutchinson Cancer Research Center

Proposal Number: 1603560 Submission Date: 02/23/16 Scientist Amount Ivanov, Ivan 560,716.00

Total:VTPP Amount Number Proposals Submitted

 Proposals for Current Month
 3,347,626.00
 5

 Total for Year to Date
 18,937,741.00
 27

 Total for Same Period Previous Yr
 16,988,402.00
 25

 Previous Year Dept Grand Total
 31,586,144.00
 37

Department: Wildlife & Fisheries

Title of Research:Naval Air Station Kingsville, Texas Species Inventory Update

Sponsor: Naval Air Station Kingsville

Proposal Number: 1603397 Submission Date: 02/22/16 Scientist Amount Hibbitts, Toby 17,448.00

Title of Research:Rare, Threatened And Endangered Reptile Species Survey At Laughlin Air Force Base

Sponsor: DOD-US Air Force-Laughlin Air Force Base $\,$

Proposal Number: 1603400 Submission Date: 02/22/16 Scientist Amount Hibbitts, Toby 21,366.00

Total:WFSC Amount Number Proposals Submitted

 Proposals for Current Month
 38,814.00
 2

 Total for Year to Date
 2,848,799.00
 20

 Total for Same Period Previous Yr
 3,183,061.00
 10

 Previous Year Dept Grand Total
 4,730,480.00
 24

Department: Amarillo

Total:AMAR Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 1,135,862.00
 14

 Total for Same Period Previous Yr
 693,957.00
 13

 Previous Year Dept Grand Total
 5,394,130.00
 41

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Department: Beaumont

Total:BEAU Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 72,651.00
 3

 Total for Same Period Previous Yr
 6,143,926.00
 6

 Previous Year Dept Grand Total
 8,892,205.00
 24

Department: Corpus Christi

Title of Research:Partnership In Graduate Education: Addressing The Need For Cotton Entomologists (Renewal)

Sponsor: Cotton Incorporated

Proposal Number: 1603161 Submission Date: 02/08/16 Scientist Amount Brewer, Michael 19,000.00

Title of Research: Yield And Economic Return Of Bt And Drought Tolerant Corn Under Variable Water Inputs And

Insect Pressure

Sponsor: Texas Corn Producers Board

 Proposal Number:
 1603164
 Submission Date: 02/09/16

 Scientist
 Amount

 Brewer, Michael
 4,455.00

 Porter, Dana (AGEN)
 4,324.00

 Young, Alan (AGEC)
 4,324.00

 Total Amount:
 13,103.00

Title of Research:Principles Underlying The Success Of The Weedy Invader Sorghum Halepense ('johnsongrass'),

Toward Its Containment And Mitigation

Sponsor: University of Georgia

Proposal Number: 1603307 Submission Date: 02/02/16 Scientist Amount Odvody, Gary 114,150.00

Title of Research:Logistics And Agronomics Support For Grain Crop

Sponsor: Monsanto Company

Proposal Number: 1603311 Submission Date: 02/01/16
Scientist Amount
Landivar, Juan (TAES) 25,200.00

Title of Research: Experiential Training In Use Of Unmanned Aerial Systems (Uas) Technology For Agriculture

Applications

Sponsor: Texas A&M University - Corpus Christi #7

Proposal Number: 1603498 Submission Date: 02/11/16 Scientist Amount Landivar, Juan (TAES) 19,200.00

Total:CORP Amount Number Proposals Submitted

 Proposals for Current Month
 190,653.00
 5

 Total for Year to Date
 557,335.00
 13

 Total for Same Period Previous Yr
 4,071,392.00
 24

 Previous Year Dept Grand Total
 7,018,633.00
 44

Department: Dallas

Title of Research:Identifying Best Practices For Quicker Response Initiatives To Address Urban Water Managem

In Light Of Decaying Infrastructure In Sponsor: DOI-USGS-National Institutes for Water R

Proposal Number: 1603742 Submission Date: 02/26/16
Scientist Amount
Jaber, Fouad (AGEN) 227,573.00

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Total:DALL Amount Number Proposals Submitted

 Proposals for Current Month
 227,573.00
 1

 Total for Year to Date
 1,420,522.00
 7

 Total for Same Period Previous Yr
 1,353,327.00
 4

 Previous Year Dept Grand Total
 6,281,521.00
 17

Department: El Paso

Title of Research:Long-Range Prediction Of Drought And Streamflow Variation By Mining Streamflow Periodicity

 $\qquad \qquad \text{And Its Response To Oceanic-Atmospheric } \\ \text{Sponsor: DOI-USGS-National Institutes for Water R} \\$

Proposal Number: 1603057 Submission Date: 02/25/16 Scientist Amount Sheng, Zhuping 249,415.00

Total: EPAS Amount Number Proposals Submitted

 Proposals for Current Month
 249,415.00
 1

 Total for Year to Date
 543,415.00
 3

 Total for Same Period Previous Yr
 202,782.00
 5

 Previous Year Dept Grand Total
 1,443,655.00
 11

Department: Lubbock

Title of Research:Development And Maintenance Of Pgi Ril Populations And Phenotyping For White Mold Resistan

Sponsor: University of Florida

Proposal Number: 1601557 Submission Date: 02/02/16 Scientist Amount Burow, Mark 11,800.00

Title of Research: Phenotyping And Genotyping Of Ril Populations For Gene Discovery And Marker Development.

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1602399 Submission Date: 02/01/16 Scientist Amount Burow, Mark 19,040.00

Total:LUBB Amount Number Proposals Submitted

 Proposals for Current Month
 30,840.00
 2

 Total for Year to Date
 134,215.00
 9

 Total for Same Period Previous Yr
 5,869,131.00
 17

 Previous Year Dept Grand Total
 12,859,999.00
 66

Department: Overton

Title of Research:A Systems Approach To Improve Production, Germplasm, And Economic Return For Growing Tea,

An Emerging Specialty Crop Industry I

Sponsor: Mississippi State University

Proposal Number: 1603418 Submission Date: 02/26/16 Scientist Amount
Pemberton, H 230,000.00

Total:OVER Amount Number Proposals Submitted

 Proposals for Current Month
 230,000.00
 1

 Total for Year to Date
 1,149,363.00
 6

 Total for Same Period Previous Yr
 57,708.00
 3

 Previous Year Dept Grand Total
 2,611,475.00
 13

Proposals listed in Primary Dept Data for FY16 from Maestro as of November 2016

Department: San Angelo

Total:SANG Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 52,000.00
 3

 Total for Same Period Previous Yr
 52,444.00
 3

 Previous Year Dept Grand Total
 584,290.00
 6

Department: Stephenville

Total:STEP Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 1,229,118.00
 10

 Total for Same Period Previous Yr
 4,580,601.00
 8

 Previous Year Dept Grand Total
 5,437,702.00
 15

Department: Temple

Title of Research:Population Growth, Land Use Change And Reservoir Sustainability Under Climatic Variability

Decision Support Mechanisms For Sustainabl Sponsor: DOI-USGS-National Institutes for Water R

Sponsor: DOI-USGS-National Institutes for Water R
Proposal Number: 1603648 Submission Date: 02/29/16

Scientist Amount

Angerer, Jay 60,892.00

Fox, William 60,892.00

Jeong, Jaehak 121,784.00

Total Amount: 243,568.00

Total:TEMP Amount Number Proposals Submitted

 Proposals for Current Month
 243,568.00
 1

 Total for Year to Date
 1,351,386.00
 10

 Total for Same Period Previous Yr
 968,634.00
 8

 Previous Year Dept Grand Total
 3,523,883.00
 20

Department: Uvalde

Total:UVAL Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 1,288,884.00
 3

 Total for Same Period Previous Yr
 138,197.00
 2

 Previous Year Dept Grand Total
 1,787,468.00
 14

Department: Vernon

Title of Research:Groundwater Availability Of The Ogallala Aquifer In The Southern High Plains Of Texas And

New Mexico Under Changing Climate And Land Us Sponsor: DOI-USGS-National Institutes for Water R $\,$

Proposal Number: 1603471 Submission Date: 02/25/16
Scientist Amount
Ale, Srinivasulu 124,972.00

Total:VERN Amount Number Proposals Submitted

 Proposals for Current Month
 124,972.00
 1

 Total for Year to Date
 558,883.00
 11

 Total for Same Period Previous Yr
 183,132.00
 3

 Previous Year Dept Grand Total
 3,980,399.00
 16

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Department: Weslaco

Title of Research: Using Transcriptome Dynamics To Tag Disease Resistance Genes In Energy Cane

Sponsor: DOE-Office Of Science

Proposal Number: 1602766 Submission Date: 02/02/16
Scientist Amount
Dasilva, Jorge 225,213.00
Mandadi, Kranthi 218,589.00
Total Amount: 443,802.00

Title of Research:On Farm Irrigation Strategies For Water Conservation In The Lower Rio Grande Valley

Sponsor: Texas Water Development Board

Proposal Number: 1603432 Submission Date: 02/16/16 Scientist Amount Enciso, Juan 149,717.00

Title of Research:Preparing Underrepresented Students For The Agriculture Scientific Workforce

Sponsor: University of Texas Rio Grande Valley

Proposal Number: 1603615 Submission Date: 02/21/16
Scientist Amount
Dasilva, Jorge 8,572.00
Enciso, Juan 8,572.00
Total Amount: 17,144.00

Total:WESL Amount Number Proposals Submitted

 Proposals for Current Month
 610,663.00
 3

 Total for Year to Date
 2,745,514.00
 14

 Total for Same Period Previous Yr
 6,654,327.00
 7

 Previous Year Dept Grand Total
 19,802,368.00
 28

Grand Summary Total Amount Total Number Proposals Received

 Total Proposals for Current Month
 45,768,796.00
 81

 Total for Year to Date
 237,308,167.00
 512

 Total for Same Period Previous Yr
 265,034,514.00
 519

 Previous Year Grand Total
 622,216,890.00
 1,262

TEXAS A&M AGRILIFE RESEARCH

	Proposal	s Current	: Month	Propos	als FY to	Date	Same Period FY		Total Previ	ious FY
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
Ag Leadership, Education & Commun	75,578	3	3	995,691	6	6	1,119,673	2	3,032,536	15
Agricultural Economics	100,000	1	1	32,452,109	13	13	26,498,810	22	49,192,398	47
Agrilife Administration	0	0	0	0	0	0	0	0	7,920	0
Animal Science	985,625	2	2	4,905,221	43	43	8,924,125	24	46,185,352	69
Anthropology	0	0	0	852,313	1	1	0	0	0	0
Biochemistry & Biophysics	18,708,981	10	10	36,702,759	38	36	26,369,512	32	40,996,374	50
Biological & Agricultural Eng	1,713,968	3	3	6,913,475	16	16	9,819,867	17	23,225,065	41
Borlaug Institute For Intl Agricul	251,196	2	0	35,770,409	7	4	19,208,199	15	22,170,257	36
College Of Science-Office Ofthe Dea	0	0	0	20,000	1	1	17,401	1	106,846	2
Directors Office	0	0	0	2,714,272	6	3	2,860,152	3	5,159,800	8
Ecosystem Science And Management	499,833	8	8	2,266,709	22	20	4,045,815	10	9,797,541	29
Entomology	1,462,447	6	6	2,272,937	23	23	8,408,102	29	30,608,639	81
Genomics & Bioinformatics Core	0	0	0	309,610	1	1	2,744,236	1	3,794,994	3
Horticultural Science	13,139	1	1	1,660,356	12	9	4,852,488	13	13,031,690	31
Inst Countermeasures Bioterrorism	90,052	2	2	1,085,967	8	7	4,519,993	11	12,948,819	28
Inst For Renewable Natural Resource	116,442	2	2	2,980,863	19	19	1,890,698	10	3,721,154	21
Institute Plant Genomics & Biotechn	0	0	0	377,839	6	6	340,000	3	1,245,318	5
Nutrition And Food Science	3,415,710	4	4	20,322,594	28	24	23,685,609	21	37,713,657	40
Office Of The State Chemist	0	0	0	498,503	2	2	1,399,233	2	6,988,194	8
Plant Pathology	624,141	3	2	2,673,927	17	13	5,573,186	9	17,567,649	21
Poultry Science	301,976	2	1	3,452,063	32	27	820,768	13	6,967,878	35
Recreation, Park & Tourism	0	0	0	751,270	5	5	920,954	9	1,342,351	12
Soil & Crop Science	365,584	7	7	1,764,970	31	26	2,619,644	32	31,292,549	77

TEXAS A&M AGRILIFE RESEARCH

	Proposal	s Current	Month	Proposa	als FY to	Date	Same Period FY		Total Previ	revious 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	134,764	1	1	0	0	558,046	2	
Texas Water Resources Institute	13,393	1	0	2,607,255	12	8	3,655,455	4	8,317,618	22	
Vegetable & Fruit Improvement Centr	0	0	0	0	0	0	1,043,108	1	9,728,162	8	
Vet Integrative Biosciences (Vtan)	6,181,513	8	4	21,674,626	36	25	28,512,046	36	50,349,933	71	
Vet Lg Animal Med & Surgery	361,868	1	1	1,800,134	12	12	840,880	10	2,012,585	15	
Vet Small Animal Medicine & Surgery	0	0	0	3,455,374	10	8	1,867,981	8	2,562,256	19	
Veterinary - Dean's Office	0	0	0	20,000	1	1	33,958	2	33,958	2	
Veterinary Pathobiology	5,193,226	10	10	11,846,469	39	37	21,301,600	41	65,622,999	88	
Veterinary Phys & Pharm	3,347,626	5	1	18,937,741	27	12	16,988,402	25	31,586,144	37	
Wildlife & Fisheries	38,814	2	0	2,848,799	20	10	3,183,061	10	4,730,480	24	
	43,861,112	83	68	225,069,019	495	419	234,064,956	416	542,599,162	947	
Amarillo	0	0	0	1,135,862	14	13	693,957	13	5,394,130	41	
Beaumont	0	0	0	72,651	3	3	6,143,926	6	8,892,205	24	
Corpus Christi	190,653	5	5	557,335	13	13	4,071,392	24	7,018,633	44	
Dallas	227,573	1	1	1,420,522	7	7	1,353,327	4	6,281,521	17	
El Paso	249,415	1	1	543,415	3	3	202,782	5	1,443,655	11	
Lubbock	30,840	2	2	134,215	9	7	5,869,131	17	12,859,999	66	
Overton	230,000	1	1	1,149,363	6	6	57,708	3	2,611,475	13	
San Angelo	0	0	0	52,000	3	3	52,444	3	584,290	6	
Stephenville	0	0	0	1,229,118	10	10	4,580,601	8	5,437,702	15	
Temple	243,568	1	1	1,351,386	10	9	968,634	8	3,523,883	20	
Uvalde	0	0	0	1,288,884	3	2	138,197	2	1,787,468	14	
Vernon	124,972	1	0	558,883	11	9	183,132	3	3,980,399	16	

TEXAS A&M AGRILIFE RESEARCH

	Proposal	s Current	Month	Propos	als FY to	Date	Same Period FY	Previous	Total Prev	ious FY
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
Weslaco	610,663	3	2	2,745,514	14	8	6,654,327	7	19,802,368	28
	1,907,684	15	13	12,239,148	106	93	30,969,558	103	79,617,728	315
	45,768,796	98	81	237,308,167	601	512	265,034,514	519	622,216,890	1262

Data for FY16 from Maestro as of November 2016

Department: Ag And Environmental Safety

Total:AGCH Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 12,000.00 1
Total for Same Period Previous Yr 13,000.00 2
Previous Year Dept Grand Total 13,000.00 2

Department: Agricultural Economics

Title of Research: Master Marketer Program

Sponsor: Texas Wheat Producers Board and Associat

 Proposal Number:
 1603224
 Submission Date: 02/04/16

 Scientist
 Amount

 Hogan, Robert
 1,650.00

 Kiphen, Emmy
 1,650.00

 Welch, James
 1,700.00

 Total Amount:
 5,000.00

Title of Research: Yuco Online Cooperative Curriculum

Sponsor: CHS Foundation

Proposal Number: 1603276 Submission Date: 02/26/16 Scientist Amount Park, John 18,935.00

Title of Research:A Comprehensive Assessment Of The Economic Impact Of The Sugarcane Aphid Outbreak In Texas

Sponsor: United Sorghum Checkoff Program

Proposal Number: 1603836 Submission Date: 02/29/16
Scientist Amount

Dudensing, Rebekka 11,283.00
Zapata Raudale, Samu 11,286.00
Total Amount: 22,569.00

Total:AGEC Amount Number Proposals Submitted

 Proposals for Current Month
 46,504.00
 3

 Total for Year to Date
 1,445,893.00
 26

 Total for Same Period Previous Yr
 2,920,488.00
 30

 Previous Year Dept Grand Total
 8,453,169.00
 62

Department: Ag Leadership, Education & Commun

Total:AGED Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 63,404.00 1
Total for Same Period Previous Yr 0.00 0
Previous Year Dept Grand Total 184,018.00 4

Department: Biological & Agricultural Eng

Title of Research:2018 Survey Of Irrigation In Texas

Sponsor: Texas Water Development Board

Proposal Number: 1602441 Submission Date: 02/16/16 Scientist Amount Fipps, Guy 37,500.00

Title of Research:Establishing Empirical Evidence For The Implementation Of Successful Rainwater Harvesting

Practices In Municipal Applications

Sponsor: McMaster University

Proposal Number: 1603177 Submission Date: 02/08/16 Scientist Amount

Data for FY16 from Maestro as of November 2016

Jaber, Fouad 31,353.00

Title of Research: Feasibility Study For Development Of A Statewide Evapotranspiration Network

Sponsor: 0000019

Proposal Number: 1603616 Submission Date: 02/16/16 Scientist Amount , () 34,330.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 103,183.00
 3

 Total for Year to Date
 288,775.00
 5

 Total for Same Period Previous Yr
 559,176.00
 5

 Previous Year Dept Grand Total
 3,555,082.00
 18

Department: Animal Science

Total:ANSC Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 457,764.00 6
Total for Same Period Previous Yr 91,000.00 1
Previous Year Dept Grand Total 652,199.00 6

Department: Family Development & Resource Manag

Title of Research:Sepan Más. Actúen, A Culturally Relevant And Tailored Communication Strategy To Raise Awar

About Breast Cancer Environm

Sponsor: Texas A&M University Health Science Cent

Proposal Number: 1603371 Submission Date: 02/11/16
Scientist Amount
Purcell, Ninfa 22,385.00

Title of Research:Cape Ii Innovation Behavioral Health Early Warning System

Sponsor: Michigan State University

Proposal Number: 1603500 Submission Date: 02/19/16 Scientist Amount Peterson, Ricky 12,106.00

Total:COFS Amount Number Proposals Submitted

 Proposals for Current Month
 34,491.00
 2

 Total for Year to Date
 2,755,518.00
 11

 Total for Same Period Previous Yr
 6,191,383.00
 17

 Previous Year Dept Grand Total
 13,428,730.00
 28

Department: Entomology

Title of Research: Evaluation Of The Effectiveness Of Ethiprole Granular Contact Insecticide Against Red Impo

Fire Ants As Compared To An Industry

Sponsor: Bayer CropScience LP

Proposal Number: 1602973 Submission Date: 02/10/16
Scientist Amount
Puckett, Robert 7,000.00
Vargo, Edward 1,000.00
Total Amount: 8,000.00

Title of Research:Laboratory Trial To Compare The Efficacy Of Four Insecticides On German Cockroaches When

Applied To Multiple Substrates

Sponsor: Bayer CropScience LP

Proposal Number: 1602974 Submission Date: 02/09/16 Scientist Amount Puckett, Robert 8,000.00 TEXAS A&M AGRILIFE EXTENSION SERVICE Proposals For February 2016 Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Title of Research:Laboratory Trail To Compare The Efficacy Of Deltamethrin + Novel Carrier Against Deltameth And Untreated Controls On German Cockroac

Sponsor: Bayer CropScience LP

Proposal Number: 1602975 Submission Date: 02/09/16 Scientist Amount Puckett, Robert 6,000.00

Title of Research:A Comprehensive Assessment Of The Economic Impact Of The Sugarcane Aphid Outbreak In Texas

Sponsor: United Sorghum Checkoff Program

Proposal Number: 1603836 Submission Date: 02/29/16 Scientist Amount
Sekula, Danielle 11,283.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 33,283.00
 4

 Total for Year to Date
 488,299.00
 18

 Total for Same Period Previous Yr
 1,130,423.00
 11

 Previous Year Dept Grand Total
 2,961,127.00
 28

Department: Ecosystem Science And Management

Total:ESSM Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 28,486.00
 2

 Total for Same Period Previous Yr
 4,983.00
 1

 Previous Year Dept Grand Total
 263,523.00
 3

Department: Four-H

Total:FOUR Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 2,217,327.00
 7

 Total for Same Period Previous Yr
 1,285,194.00
 7

 Previous Year Dept Grand Total
 1,542,436.00
 9

Department: Horticultural Science

Title of Research: A Systems Approach To Improve Production, Germplasm, And Economic Return For Growing Tea,

An Emerging Specialty Crop Industry I

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1603417 Submission Date: 02/26/16 Scientist Amount Gu, Mengmeng 80,000.00

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 80,000.00
 1

 Total for Year to Date
 688,813.00
 10

 Total for Same Period Previous Yr
 92,157.00
 1

 Previous Year Dept Grand Total
 1,943,678.00
 20

Department: Inst For Renewable Natural Resource

Total:IRNR Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 1,402,176.00
 8

 Total for Same Period Previous Yr
 198,809.00
 3

 Previous Year Dept Grand Total
 3,190,048.00
 15

TEXAS A&M AGRILIFE EXTENSION SERVICE Proposals For February 2016 Proposals listed in Primary Dept Data for FY16 from Maestro as of November 2016

Department: Military Programs

Total:MILT Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 3,302,203.00
 2

 Total for Same Period Previous Yr
 414,934.00
 1

 Previous Year Dept Grand Total
 1,990,522.00
 3

Department: Plant Pathology

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

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1603569 Submission Date: 02/24/16 Scientist Amount Cochran, Kimberly 67,401.00

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 67,401.00
 1

 Total for Year to Date
 279,637.00
 7

 Total for Same Period Previous Yr
 1,836,940.00
 10

 Previous Year Dept Grand Total
 6,154,431.00
 33

Department: Poultry Science

Title of Research:Comparing Several Led Light Bulbs To Cfl Bulbs: Effects On Stress And Immune Function

Sponsor: United States Poultry & Egg Association

Proposal Number: 1602903 Submission Date: 02/03/16 Scientist Amount Archer, Gregory 40,750.00

Title of Research:Light Exposure During Incubation And Its Effect On Immune Function And Vaccine Effectivene

Sponsor: United States Poultry & Egg Association

Proposal Number: 1603256 Submission Date: 02/03/16 Scientist Amount Archer, Gregory 23,000.00

Title of Research:Evaluation Of The Effects Of Different Lighting Programs On The Stress And Welfare Of Broi

Chickens.

Sponsor: Once Innovations, Inc.

Proposal Number: 1603404 Submission Date: 02/18/16 Scientist Amount Archer, Gregory 48,640.00

Title of Research:Evaluation Of Egg Quality Factors When Supplementing With Mintrex® Zinc On Post Prime Aged

Egg Layers

Sponsor: Novus International

Proposal Number: 1603489 Submission Date: 02/22/16 Scientist Amount Archer, Gregory 11,072.00

Title of Research: Evaluation Of Diamond V Fermentation Products In Broiler Chickens Exposed To Management

Stress

Sponsor: Diamond V Mills, Inc.

Proposal Number: 1603571 Submission Date: 02/17/16 Scientist Amount Archer, Gregory 75,969.00

Data for FY16 from Maestro as of November 2016

Title of Research:Evaluate The Effect Of Alterion® To Commercial Broilers

Sponsor: Adisseo USA

Proposal Number: 1603880 Submission Date: 02/29/16 Scientist Amount Caldwell, David (CLAG) 54,753.00

Total:POSC Amount Number Proposals Submitted

 Proposals for Current Month
 254,184.00
 6

 Total for Year to Date
 348,310.00
 8

 Total for Same Period Previous Yr
 3,000.00
 1

 Previous Year Dept Grand Total
 235,690.00
 8

Department: Recreation, Park & Tourism

Total:REPK Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 414,825.00
 3

 Total for Same Period Previous Yr
 184,145.00
 5

 Previous Year Dept Grand Total
 1,495,858.00
 13

Department: Soil & Crop Science

Title of Research:Salinity Management In Irrigated Cotton Production In The Permian Basin Transpecos And Rol

Plains

Sponsor: Cotton Incorporated

Proposal Number: 1602946 Submission Date: 02/02/16 Scientist Amount Drake, David 15,250.00

Title of Research: School For Outdoor Environmental Science Adventures

Sponsor: Texas Parks & Wildlife Department #802

Proposal Number: 1603062 Submission Date: 02/01/16
Scientist Amount
Boellstorff, Diane 35,000.00
Smith, John 15,000.00
Total Amount: 50,000.00

Title of Research:Cotton Incorporated - Cotton Specialist Large Plot Rep. Variety Evaluation

Sponsor: Cotton Incorporated

Proposal Number: 1603353 Submission Date: 02/05/16 Scientist Amount McGinty, Joshua 4,000.00

Title of Research:Cotton Incorporated- Cotton Specialist Large- Plot Rep. Variety Evaluation- Tx High Plains

Sponsor: Cotton Incorporated

Proposal Number: 1603358 Submission Date: 02/17/16 Scientist Amount Byrd, Seth 12,000.00

Title of Research:Sustainable Agriculture Training Program: Texas Model State Program $_{\overline{1}}$ Program Assistant

(Msp-Pa)

Sponsor: University of Georgia

Proposal Number: 1603534 Submission Date: 02/24/16 Scientist Amount Boellstorff, Diane 22,222.00 TEXAS A&M AGRILIFE EXTENSION SERVICE Proposals For February 2016 Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Title of Research: Sustainable Agriculture Training Program Texas (Msp)

Sponsor: University of Georgia

Submission Date: 02/24/16 Proposal Number: 1603535 Scientist Amount Boellstorff, Diane 22,222.00

Title of Research: Maximizing Corn Yield Through Improved Phosphorus Fertilization

Sponsor: Texas Corn Producers Board

Proposal Number: 1603803 Submission Date: 02/24/16 Scientist Amount Mowrer, Jason 13,824.00

Total:SCSC Amount Number Proposals Submitted

Proposals for Current Month 139,518.00 7 Total for Year to Date 721,292.00 28 Total for Same Period Previous Yr 663,280.00 26 Previous Year Dept Grand Total 4,741,293.00 57

Department: Texas Water Resources Institute

Title of Research:Lower Rio Grande Valley Irrigation Education And Outreach Program

Sponsor: Texas Water Development Board

Proposal Number: 1602440 Submission Date: 02/16/16 Scientist Amount 75,000.00 Gregory, Lucas Wagner, Kevin 75,000.00 Total Amount: 150,000.00

Title of Research: 2018 Survey Of Irrigation In Texas

Sponsor: Texas Water Development Board

Proposal Number: 1602441 Submission Date: 02/16/16 Scientist Amount Gregory, Lucas 30,000.00 Michelsen, Ari (TAES) 15,000.00 37,500.00 Wagner, Kevin 82,500.00 Total Amount:

Total:TWAR Amount Number Proposals Submitted

232,500.00 Proposals for Current Month 2 Total for Year to Date 552,426.00 5 Total for Same Period Previous Yr 141,045.00 2 Previous Year Dept Grand Total 576,843.00 3

Department: Wildlife & Fisheries

Title of Research:Chronic Wasting Disease Outreach And Education

Sponsor: Texas Parks & Wildlife Department #802

Proposal Number: 1602581 Submission Date: 02/02/16 Scientist Amount Tomecek, John 22,220.00

Total:WFSC Amount Number Proposals Submitted

> Proposals for Current Month 22,220.00 1 Total for Year to Date 181,047.00 6 Total for Same Period Previous Yr 192,128.00 6 Previous Year Dept Grand Total 321,128.00 8

Proposals listed in Primary Dept Data for FY16 from Maestro as of November 2016

Department: District 07 - San Angelo

Total:DS07		Amount	Number Proposals Submitted
	Proposals for Current Month	0.00	0
	Total for Year to Date	70,989.00	2
	Total for Same Period Previous Yr	0.00	0
	Previous Year Dept Grand Total	0.00	0
	· ·		
Department: Di	strict 09 - Bryan		
Total:DS09		Amount	Number Proposals Submitted
	Proposals for Current Month	0.00	0
	Total for Year to Date	316,399.00	2
	Total for Same Period Previous Yr	245,984.00	1
	Previous Year Dept Grand Total	252,734.00	2
Department: Di	strict 10 - Uvalde		
Total:DS10		Amount	Number Proposals Submitted
	Proposals for Current Month	0.00	0
	Total for Year to Date	137,234.00	1
	Total for Same Period Previous Yr	415,357.00	3
	Previous Year Dept Grand Total	559,341.00	4
Department: Di	strict 11 - Corpus Christi		
Total:DS11		Amount	Number Proposals Submitted
	Proposals for Current Month	0.00	. 0
	Total for Year to Date	5,120.00	1
	Total for Same Period Previous Yr	38,664.00	1
	Previous Year Dept Grand Total	40,239.00	1

Department: Wildlife Services

Title of Research:Proposal From Texas Wildlife Services To Conduct Feral Hog Control And Damage Management

On Camp Swift

Sponsor: Texas Adjutant Generals Department
Proposal Number: 1602833 Submission Date:

Proposal Number: 1602833 Submission Date: 02/01/16 Scientist Amount Bodenchuk, Michael (CHAN) 15,000.00

Total:WDMS		Amount	Number Proposals Submitted
	Proposals for Current Month	15,000.00	1
	Total for Year to Date	645,000.00	5
	Total for Same Period Previous Yr	12,000.00	1
	Previous Year Dept Grand Total	229,682.00	4

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	1,028,284.00	29
Total for Year to Date	16,822,937.00	144
Total for Same Period Previous Yr	17,663,517.00	144
Previous Year Grand Total	61,620,309.00	352

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
Admin-Cty Ag	0	0	0	0	0	0	0	0	2,040	1
Ag And Environmental Safety	0	0	0	12,000	1	1	13,000	2	13,000	2
Ag Leadership, Education & Commun	0	0	0	63,404	1	0	0	0	184,018	4
Agricultural Economics	46,504	3	3	1,445,893	26	26	2,920,488	30	8,453,169	62
Animal Science	0	0	0	457,764	6	4	91,000	1	652,199	6
Better Living For Texans	0	0	0	0	0	0	0	0	6,305,692	1
Biological & Agricultural Eng	103,183	3	3	288,775	5	5	559,176	5	3,555,082	18
Borlaug Institute For Intl Agricul	0	0	0	0	0	0	166,711	1	650,054	3
Ecosystem Science And Management	0	0	0	28,486	2	2	4,983	1	263,523	3
Entomology	33,283	4	3	488,299	18	14	1,130,423	11	2,961,127	28
Ext Strategic Partner And Engagemen	0	0	0	0	0	0	0	0	114,750	0
Family Development & Resource Manag	34,491	2	2	2,755,518	11	11	6,191,383	17	13,428,730	28
Four-H	0	0	0	2,217,327	7	7	1,285,194	7	1,542,436	9
Horticultural Science	80,000	1	1	688,813	10	6	92,157	1	1,943,678	20
Human Nutrition	0	0	0	0	0	0	97,420	2	701,902	6
Inst For Renewable Natural Resource	0	0	0	1,402,176	8	7	198,809	3	3,190,048	15
Military Programs	0	0	0	3,302,203	2	2	414,934	1	1,990,522	3
Office Of The Director	0	0	0	0	0	0	0	0	145,000	1
Plant Pathology	67,401	1	1	279,637	7	4	1,836,940	10	6,154,431	33
Poultry Science	254,184	6	6	348,310	8	8	3,000	1	235,690	8
Recreation, Park & Tourism	0	0	0	414,825	3	3	184,145	5	1,495,858	13
Soil & Crop Science	139,518	7	7	721,292	28	25	663,280	26	4,741,293	57
Texas Water Resources Institute	232,500	2	1	552,426	5	3	141,045	2	576,843	3

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
Vet Med-Extension	0	0	0	0	0	0	0	0	119,054	1
Wildlife & Fisheries	22,220	1	1	181,047	6	5	192,128	6	321,128	8
	1,013,284	30	28	15,648,195	154	133	16,186,216	132	59,741,267	333
District 01 - Amarillo	0	0	0	0	0	0	24,170	2	24,170	2
District 02 - Lubbock	0	0	0	0	0	0	12,480	1	12,480	1
District 04 - Dallas	0	0	0	0	0	0	724,896	2	724,896	2
District 07 - San Angelo	0	0	0	70,989	2	2	0	0	0	0
District 08 - Stephenville	0	0	0	0	0	0	0	0	28,000	1
District 09 - Bryan	0	0	0	316,399	2	2	245,984	1	252,734	2
District 10 - Uvalde	0	0	0	137,234	1	1	415,357	3	559,341	4
District 11 - Corpus Christi	0	0	0	5,120	1	1	38,664	1	40,239	1
District 12 - Weslaco	0	0	0	0	0	0	3,750	1	7,500	2
Wildlife Services	15,000	1	1	645,000	5	5	12,000	1	229,682	4
	15,000	1	1	1,174,742	11	11	1,477,301	12	1,879,042	19
	1,028,284	31	29	16,822,937	165	144	17,663,517	144	61,620,309	352