TEXAS A&M AGRILIFE RESEARCH Proposals For October 2017 Proposals listed in Primary Dept Data for FY18 from Maestro as of Jan 2018

Department: Agricultural Economics

Title of Research:Texas A&m Ncpn-Roses Program

Sponsor: USDA-APHIS-Plant Protection and Quaranti

Proposal Number: 1800829 Submission Date: 10/06/17 Scientist Amount
Palma, Marco 74,613.00

Title of Research: The Hidden Advantage Of Commitment: Pareto Improvements In A Gift-Exchange Game

Sponsor: Russell Sage Foundation

Proposal Number: 1800970 Submission Date: 10/03/17 Scientist Amount
Palma, Marco 7,500.00

Title of Research:Improving Management Understanding Of Recreational Experience, Effort And Retention Behavi

In The Gulf Of Mexico Using High-Resolut Sponsor: DOC-NOAA-National Marine Fisheries Servi

Proposal Number: 1801876 Submission Date: 10/31/17 Scientist Amount Woodward, Richard 171,100.00

Title of Research: Analysis Of Farm Policy Impacts On Texas Cotton Farms

Sponsor: Cotton Incorporated

Proposal Number: 1802351 Submission Date: 10/27/17 Scientist Amount Richardson, James 12,500.00

Total:AGEC Amount Number Proposals Submitted

 Proposals for Current Month
 265,713.00
 4

 Total for Year to Date
 1,392,215.00
 7

 Total for Same Period Previous Yr
 18,205,880.00
 6

 Previous Year Dept Grand Total
 33,037,834.00
 38

Department: Ag Leadership, Education & Commun

Total:AGED Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 549,390.00
 2

 Total for Same Period Previous Yr
 467,365.00
 3

 Previous Year Dept Grand Total
 3,107,791.00
 23

Department: Biological & Agricultural Eng

Title of Research:Synthesis Of Sustainable Lubricant Enhancer From Wet Hydrolyzed Solids

Sponsor: Montana State University-Northern

Proposal Number: 1801872 Submission Date: 10/20/17 Scientist Amount Capareda, Sergio 40,000.00

Title of Research:Stimuli-Responsive Polymer Based Dynamic Switch To Control Catalysis Via Structural Modula

Of Enzymes

Sponsor: National Science Foundation

Proposal Number: 1802118 Submission Date: 10/19/17 Scientist Amount Fernando, Sandun 397,746.00

Title of Research: Evaluation Of Critical Parameters To Scale Up High Voltage Atmospheric Cold Plasma Treatme

Of Aflatoxins On Stored Corn Sponsor: National Corn Growers Association

Proposal Number: 1802586 Submission Date: 10/23/17
Scientist Amount

Proposals For October 2017 Proposals listed in Primary Dept

Data for FY18 from Maestro as of Jan 2018

Moore, Janie 98,205.00

Title of Research:Plastic Contamination Detection At The Module Feeder

Sponsor: Cotton Foundation

Proposal Number: 1802790 Submission Date: 10/31/17
Scientist Amount
Thomasson, John 15,000.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 550,951.00
 4

 Total for Year to Date
 1,020,196.00
 7

 Total for Same Period Previous Yr
 2,807,037.00
 6

 Previous Year Dept Grand Total
 14,215,091.00
 40

Department: Animal Science

Title of Research:Ontogeny Of Neuroendocrine Dysfunction In A Sheep Model Of Pcos

Sponsor: 0000598

Proposal Number: 1800101 Submission Date: 10/06/17 Scientist Amount

De Carvalho Cardoso, 148,500.00

Title of Research: The Role Of Gastrointestinal Inflammation In Obese Horses

Sponsor: Grayson Jockey Club Research Foundation

Proposal Number: 1801021 Submission Date: 10/02/17 Scientist Amount
Welsh, Thomas 5,005.00

Title of Research:Genome Association With Metabolic Disorders In Horses

Sponsor: Grayson Jockey Club Research Foundation

Proposal Number: 1801404 Submission Date: 10/02/17 Scientist Amount Riley, David 58,036.00

Title of Research:Validation Of Antimicrobial Interventions Requiring Reduced Water Use Demand For Use Durin

Pork Harvest

Sponsor: Foundation for Meat and Poultry Research

Proposal Number: 1802077 Submission Date: 10/30/17 Scientist Amount
Osburn, Wesley 48,644.00
Taylor, Thomas 48,644.00
Total Amount: 97,288.00

Title of Research: The Role Of Gastrointestinal Inflammation In Obese Horses

Sponsor: American Quarter Horse Association

Proposal Number: 1802105 Submission Date: 10/11/17 Scientist Amount Welsh, Thomas 3,720.00

Title of Research:Prophage-Based Technology For Producing And Releasing High Titers Of Lignocellulosic-Degra

Enzymes

Sponsor: National Science Foundation

Proposal Number: 1802396 Submission Date: 10/20/17 Scientist Amount Gill, Jason(TEES) 162,538.00

Title of Research:Intervention Validation: A Review \P Continued Maintenance

Sponsor: Foundation for Meat and Poultry Research

Proposal Number: 1802936 Submission Date: 10/31/17
Scientist Amount
Arnold, Ashley 1,500.00
Gehring, Kerri 1,500.00

Proposals For October 2017

Proposals listed in Primary Dept

Data for FY18 from Maestro as of Jan 2018

Total Amount: 3,000.00

Total:ANSC Amount Number Proposals Submitted

 Proposals for Current Month
 478,087.00
 7

 Total for Year to Date
 5,932,812.00
 13

 Total for Same Period Previous Yr
 2,881,781.00
 7

 Previous Year Dept Grand Total
 12,694,974.00
 67

Department: Biochemistry & Biophysics

Title of Research: Supplemental Grant Proposal: Opp1024055 - "target Identification For Tuberculosis Drug Dis

Sponsor: Bill and Melinda Gates Foundation

Proposal Number: 1710177 Submission Date: 10/24/17 Scientist Amount
Sacchettini, James(TAMRF) 1,799,506.00

Title of Research: Mechanisms Of Exosomal Trafficking And Cell Penetration

Sponsor: National Institutes of Health

Proposal Number: 1801467 Submission Date: 10/04/17
Scientist Amount
Pellois, Jean-Philip 1,316,743.00
Rye, Hays 438,914.00

Rye, Hays 438,914.00 Total Amount: 1,755,657.00

Title of Research: Effects Of Epistasis On Evolution Of Enzymatic Specificity

Sponsor: National Institutes of Health

Proposal Number: 1801761 Submission Date: 10/05/17 Scientist Amount
Glasner, Margaret 1,805,953.00

Title of Research: Characterize Structures In Ssrna Phages As Potential Regimens Against Bacterial Pathogens

Sponsor: National Institutes of Health

 Proposal Number:
 1801826
 Submission Date: 10/05/17

 Scientist
 Amount

 Young, Ryland
 928,125.00

 Zhang, Junjie
 928,125.00

 Total Amount:
 1,856,250.00

Title of Research:Prophage-Based Technology For Producing And Releasing High Titers Of Lignocellulosic-Degra

Enzymes

Sponsor: National Science Foundation

Proposal Number: 1802396 Submission Date: 10/20/17 Scientist Amount Young, Ryland(TEES) 162,538.00

Total:BCBP Amount Number Proposals Submitted

 Proposals for Current Month
 7,379,904.00
 5

 Total for Year to Date
 8,971,052.00
 8

 Total for Same Period Previous Yr
 15,255,713.00
 12

 Previous Year Dept Grand Total
 73,525,675.00
 60

Department: Borlaug Institute For Intl Agricul

Total:CIAP Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 2,013,232.00
 3

 Total for Same Period Previous Yr
 137,848.00
 2

 Previous Year Dept Grand Total
 24,941,358.00
 21

Department: Directors Office

Title of Research:Fy 2018 Cyd Teen Summit

Sponsor: Texas Department of Family and Protectiv

Proposal Number: 1801313 Submission Date: 10/10/17 Scientist Amount Harris, Danielle (CLAG) 43,125.00

Title of Research:Pathways To Global Agrosecurity Science Training: The Texas A&m University

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1801510 Submission Date: 10/31/17 Scientist Amount Hefferin Berquist, M(TAMU) 99,000.00

Title of Research: Assessing The Challenges And Solutions To Establishing A Cotton Planting Seed Company That

Offers Transgenic Traits For Which All Pate

Sponsor: Cotton Incorporated

Proposal Number: 1802125 Submission Date: 10/25/17 Scientist Amount Avant, Robert (TAES) 25,000.00

Title of Research:Improving Managed Aquifer Recharge Technologies Under Climatic And Hydrogeologic Uncertain

Sponsor: National Science Foundation

Proposal Number: 1802150 Submission Date: 10/20/17 Scientist Amount Sheng, Zhuping(TEES) 103,334.00

Total:DIRO Amount Number Proposals Submitted

270,459.00 Proposals for Current Month 4 270,459.00 Total for Year to Date 4 Total for Same Period Previous Yr 186,575.00 1 Previous Year Dept Grand Total 2,397,026.00 5

Department: Entomology

Title of Research: Evaluation Of Fitness Costs Associated With Vip3a Resistance In Fall Armyworm, Spodoptera

Frugiperda

Sponsor: Monsanto Company Proposal Number: 1801736

Submission Date: 10/04/17

Scientist Amount Kerns, David 19.643.00 19,643.00 Yang, Fei Total Amount: 39,286.00

Title of Research: Elucidating Circulation Of Tick-Borne Diseases In Neglected Yet Densely Populated Regions

Sponsor: Baylor College of Medicine

Proposal Number: 1801835 Submission Date: 10/13/17 Amount Scientist Teel, Pete 78,789.00

Title of Research:Digitization Pen: Lepidoptera Of North America Network (Lepnet): Digitizing Texas Lepidopt

Sponsor: National Science Foundation

Proposal Number: 1802384 Submission Date: 10/16/17 Scientist Amount Oswald, John 164,969.00

Title of Research:A Tale Of Two Culprits: Is The Use Of ||less Harmful= Varroa Treatment Products And/Or The

Banking Of Queens Negatively Affecting H

Sponsor: California State Beekeepers Association

Proposal Number: 1802434 Submission Date: 10/16/17 Scientist Amount

Proposals For October 2017

Proposals listed in Primary Dept Data for FY18 from Maestro as of Jan 2018

Rangel Posada, Julia 37,711.00

Title of Research:Integrated Management Of Thrips Using New Generation Bioinsecticides And Commercially-Rear Natural Enemies

Sponsor: American Floral Endowment

Proposal Number: 1802637 Submission Date: 10/27/17 Scientist Amount
Arthurs, Steven 39,744.00
Heinz, Kevin 13,248.00
Total Amount: 52,992.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 373,747.00
 5

 Total for Year to Date
 1,271,347.00
 13

 Total for Same Period Previous Yr
 2,821,693.00
 8

 Previous Year Dept Grand Total
 20,693,510.00
 63

Department: Ecosystem Science And Management

Title of Research: Identifying Stress Responses Of Southern Pine Trees To A Changing Climate

Sponsor: Life Sciences Research Foundation

 Proposal Number:
 1801441
 Submission Date:
 10/02/17

 Scientist
 Amount

 Casola, Claudio
 63,240.00

 West, Jason
 61,380.00

 Total Amount:
 124,620.00

Title of Research: Msb-Eca: Digging Deeper, Trait-Based Approaches To Community For Predictive Capacity

Sponsor: National Science Foundation

Proposal Number: 1801833 Submission Date: 10/16/17 Scientist Amount Lawing, Anna 288,427.00

Total:ESSM Amount Number Proposals Submitted

 Proposals for Current Month
 413,047.00
 2

 Total for Year to Date
 1,286,818.00
 5

 Total for Same Period Previous Yr
 772,754.00
 8

 Previous Year Dept Grand Total
 6,834,912.00
 33

Department: Horticultural Science

Title of Research:Texas A&m Ncpn-Roses Program

Sponsor: 0007679

Proposal Number: 1800829 Submission Date: 10/06/17 Scientist Amount
Byrne, David 74,636.00

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 74,636.00
 1

 Total for Year to Date
 886,032.00
 7

 Total for Same Period Previous Yr
 3,725,789.00
 4

 Previous Year Dept Grand Total
 19,759,428.00
 22

 ${\tt Department:\ Inst\ Countermeasures\ Bioterrorism}$

Title of Research: Cambodia-Integrated Livestock Improvement - Cili

Sponsor: University of Florida

Proposal Number: 1703739 Submission Date: 10/06/17 Scientist Amount Engleking, Heather 199,817.00 Proposals For October 2017

Proposals listed in Primary Dept Data for FY18 from Maestro as of Jan 2018

 Hefferin Berquist, M (TAES)
 199,817.00

 Parker, Elizabeth
 199,817.00

 Total Amount:
 599,451.00

Title of Research:Pathways To Global Agrosecurity Science Training: The Texas A&m University

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1801510 Submission Date: 10/31/17 Scientist Amount Engleking, Heather(TAMU) 99,000.00

Total:ICAB Amount Number Proposals Submitted

 Proposals for Current Month
 698,451.00
 2

 Total for Year to Date
 926,030.00
 3

 Total for Same Period Previous Yr
 3,474,200.00
 1

 Previous Year Dept Grand Total
 3,692,835.00
 4

Department: Inst Quantum Science & Engineering

Total:IQSE Amount Number Proposals Submitted

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

Department: Inst For Renewable Natural Resource

Title of Research: Natural Resources Support, Little Rock Air Force Base, Arkansas

Sponsor: DOD-Army-Corps of Engineers

Proposal Number: 1801433 Submission Date: 10/05/17 Scientist Amount Lopez, Roel (TAES) 151,500.00

Title of Research: Conducting Species Status Assessments (Ssas) For 5 Focal Candidate Reptile And Amphibian

Species In Longleaf Pine Ecosystems.

Sponsor: 0001082

Proposal Number: 1801570 Submission Date: 10/05/17 Scientist Amount Lopez, Roel (TAES) 345,467.00

Title of Research: Movement, Home Range, And Habitat Use Of The Spot-Tailed Earless Lizard (Holbrookia Lacera

On Laughlin Air Force Base

Sponsor: Texas Parks & Wildlife Department #802

Proposal Number: 1801683 Submission Date: 10/03/17
Scientist Amount
Hibbitts, Toby (WFSC) 9,270.00
Ryberg, Wade 9,270.00
Total Amount: 18,540.00

Title of Research:Screwworm Assessment And Monitoring For Florida Key Deer

Sponsor: DOI-Fish and Wildlife Service

Proposal Number: 1801723 Submission Date: 10/03/17 Scientist Amount Lopez, Roel (TAES) 17,500.00

Title of Research:Ut Lands Archeological Services -Fy2018

Sponsor: University of Texas System - University

Proposal Number: 1801965 Submission Date: 10/05/17 Scientist Amount Lopez, Roel (TAES) 50,000.00 TEXAS A&M AGRILIFE RESEARCH Proposals For October 2017 Proposals listed in Primary Dept Data for FY18 from Maestro as of Jan 2018

Title of Research:Ut Lands Endangered Species -Fy2018

Sponsor: University of Texas System - University

Proposal Number: 1801967 Submission Date: 10/05/17 Scientist Amount Lopez, Roel (TAES) 24,000.00

Title of Research:Ut Lands Ecological Review -Fy2018

Sponsor: University of Texas System - University

Proposal Number: 1801968 Submission Date: 10/05/17 Scientist Amount Lopez, Roel (TAES) 14,425.00

Title of Research: Natural Resources Management Owls, Falcons, Bald Eagle, Raptor, Monitor Lake Holloman Wetl

And Neotropical Birds W9126g-16-2-0039

Sponsor: DOD-Army-Corps of Engineers

 Proposal Number:
 1802183
 Submission Date: 10/23/17

 Scientist
 Amount

 Lopez, Roel (TAES)
 120,748.00

 Pierce, Brian
 120,748.00

 Total Amount:
 241,496.00

Total:IRNR Amount Number Proposals Submitted

 Proposals for Current Month
 862,928.00
 8

 Total for Year to Date
 2,917,189.00
 16

 Total for Same Period Previous Yr
 731,618.00
 10

 Previous Year Dept Grand Total
 5,361,781.00
 44

Department: Nutrition And Food Science

Title of Research:Regulation Of Diet-Induced Intestine Inflammation: Role Of Indole-Pfkfb3 Axis

Sponsor: National Institutes of Health

Proposal Number: 1801145 Submission Date: 10/19/17 Scientist Amount Wu, Chaodong 2,051,085.00

Title of Research:Alcohol-Induced Disruption Of The Sperm-Inherited Developmental Program

Sponsor: National Institutes of Health

Proposal Number: 1801180 Submission Date: 10/04/17 Scientist Amount Xie, Linglin 180,582.00

Title of Research: A Mechanistic Study Of Maternal High Glucose On Heart And Limb Defects Using Chicken Embry

Model

Sponsor: National Institutes of Health

Proposal Number: 1801270 Submission Date: 10/16/17 Scientist Amount Xie, Linglin 204,188.00

Title of Research:Role Of Adenosine Kinase In Diabetes And Diabetic Liver Fibrosis

Sponsor: 0006162

Proposal Number: 1801271 Submission Date: 10/18/17 Scientist Amount Wu, Chaodong 1,099,402.00

Title of Research:Reduce Athero

Sponsor: University of Pittsburgh

Proposal Number: 1801278 Submission Date: 10/02/17 Scientist Amount
Chapkin, Robert 459,150.00

Title of Research:Bis-Indole-Derived Nr4a1 Ligands As A New Class Of Antidiabetic Agents

Sponsor: National Institutes of Health

Proposal Number: 1801479 Submission Date: 10/03/17 Scientist Amount Sun, Yuxiang 732,692.00

Title of Research: The Role Of Ghs-R In Macrophage Reprogramming During Meta-Inflammation

Sponsor: National Institutes of Health

Proposal Number: 1801627 Submission Date: 10/05/17
Scientist Amount

Guo, Shaodong 915,550.00
Sun, Yuxiang 915,550.00
Total Amount: 1,831,100.00

Title of Research:Ghs-R In Agrp Neurons Reprograms Energy Balance And Glucose Metabolism Under Energy Imbala

Sponsor: National Institutes of Health

Proposal Number: 1801668 Submission Date: 10/23/17 Scientist Amount Sun, Yuxiang 408,375.00

Title of Research: The Selective Advantage Of Mismatch Repair Loss In Colonic Stem Cells

Sponsor: University of Connecticut Health Center

Proposal Number: 1802199 Submission Date: 10/24/17
Scientist Amount
Chapkin, Laurie 622,666.00
Chapkin, Robert 622,666.00
Total Amount: 1,245,332.00

Title of Research:Role Of Non-Coding Rnas Regulated Lipid Metabolism Within Cholangiocytes During Diabetic

Liver Injury

Sponsor: DOD-Congressionally Directed Medical Res
Proposal Number: 1802335 Submission Date: 10/18/17
Scientist Amount
Wu, Chaodong 1,099,402.00

Total:NFSC Amount Number Proposals Submitted

 Proposals for Current Month
 9,311,308.00
 10

 Total for Year to Date
 9,311,308.00
 10

 Total for Same Period Previous Yr
 8,330,822.00
 10

 Previous Year Dept Grand Total
 35,603,034.00
 48

Department: Office Of The State Chemist

Total:OTSC Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 299,488.00
 1

 Total for Same Period Previous Yr
 3,590,281.00
 0

 Previous Year Dept Grand Total
 3,960,221.00
 4

Department: Plant Pathology

Title of Research:Carboxylate Platform: Chemicals And Fuels From Biomass

Sponsor: DOE-Office of Energy Efficiency and Rene

 Proposal Number:
 1801485
 Submission Date:
 10/16/17

 Scientist
 Amount

 Wilkinson, Heather(TEES)
 395,775.00

 Yuan, Shuhua(TEES)
 395,775.00

 Total Amount:
 791,550.00

Data for FY18 from Maestro as of Jan 20

Title of Research:Development Of High Lutein Tobacco

Sponsor: SynShark LLC

Proposal Number: 1801610 Submission Date: 10/02/17 Scientist Amount
Yuan, Shuhua 30,998.00

Title of Research:Rapid On-Site Detection Of Engineered Organisms (Rodeo)

Sponsor: Office of the Director of National Intel
Proposal Number: 1802145 Submission Date: 10/16/17
Scientist Amount
Yuan, Shuhua 3,946,247.00

Title of Research:Dmref: Defining Structure-Property Relationship To Enable Sustainable Processing Of Lignin

Waste Into Quality Carbon Fiber

Sponsor: National Science Foundation

Proposal Number: 1802510 Submission Date: 10/20/17 Scientist Amount
Yuan, Shuhua 516,913.00

Title of Research:Fate Of Per- And Poly-Fluoroalkyl Substances (Pfass) In Soils Affected By Plant And Rhizos

Microbial Community

Sponsor: National Science Foundation

Proposal Number: 1802702 Submission Date: 10/31/17 Scientist Amount Shan, Libo(TEES) 199,689.00

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 5,485,397.00
 5

 Total for Year to Date
 7,826,545.00
 10

 Total for Same Period Previous Yr
 37,555,463.00
 1

 Previous Year Dept Grand Total
 56,225,291.00
 20

Department: Poultry Science

Title of Research:Reduction Of Salmonella Colonization In Broilers Chickens Using Encapsulated Organic Acid

Microgranules

Sponsor: Kemin Industries, Inc.

 Proposal Number:
 1801615
 Submission Date:
 10/05/17

 Scientist
 Amount

 Duong, Tri
 22,400.00

 Lee, Jason
 22,400.00

 Total Amount:
 44,800.00

Title of Research: Effects Of Various Energy Levels And New Energy Enzyme Inclusion On Broiler Performance

And Ileal Digestible Energy (Ide) In A 21-Day B

Sponsor: BioResource International, Inc.

Proposal Number: 1801735 Submission Date: 10/05/17 Scientist Amount Lee, Jason 21,000.00

Title of Research: Ex-Situ Remediation Of Investigation-Derived Wastes Containing Pfas By Electron Beam Techn

Sponsor: DOD-Strategic Environmental Research and

Proposal Number: 1801922 Submission Date: 10/19/17 Scientist Amount
Pillai, Suresh 199,727.00

Title of Research:Circadian Regulation Of Musculoskeletal Homeostasis

Sponsor: National Science Foundation

Proposal Number: 1802607 Submission Date: 10/30/17 Scientist Amount Athrey, Giridhar 138,000.00

Amount

Number Proposals Submitted

Data for FY18 from Maestro as of Jan 201

 Proposals for Current Month
 403,527.00
 4

 Total for Year to Date
 717,278.00
 14

 Total for Same Period Previous Yr
 443,465.00
 10

 Previous Year Dept Grand Total
 8,392,750.00
 67

Department: Recreation, Park & Tourism

Total:POSC

Title of Research:Fy 2018 Cyd Teen Summit

Sponsor: Texas Department of Family and Protectiv

Proposal Number: 1801313 Submission Date: 10/10/17 Scientist Amount Outley, Corliss (RPTS) 388,125.00

Title of Research: Improving Management Understanding Of Recreational Experience, Effort And Retention Behavi

In The Gulf Of Mexico Using High-Resolut

Sponsor: 0000885

Proposal Number: 1801876 Submission Date: 10/31/17 Scientist Amount Kyle, Gerard (RPTS) 171,049.00

Total:REPK Amount Number Proposals Submitted

 Proposals for Current Month
 559,174.00
 2

 Total for Year to Date
 565,673.00
 3

 Total for Same Period Previous Yr
 249,805.00
 1

 Previous Year Dept Grand Total
 1,343,974.00
 10

Department: Soil & Crop Science

Title of Research: Cadaver Decomposition Island And Post Mortem Interval To Vegetation Growth

Sponsor: Sam Houston State University

Proposal Number: 1802006 Submission Date: 10/05/17 Scientist Amount Aitkenhead, Jacqueli 5,000.00

Title of Research:Leaf Rust Screening Protocol, Texas, Castroville

Sponsor: Monsanto Company

Proposal Number: 1802009 Submission Date: 10/25/17 Scientist Amount
Ibrahim, Amir 1,814.00

Title of Research: Improving East Texas Cotton

Sponsor: Cotton Incorporated

Proposal Number: 1802322 Submission Date: 10/31/17 Scientist Amount
Hague, Steven 38,600.00

Title of Research: Predicting Best Models For Whole Genome Sequencing As A Selection Tool In Breeding Upland

Cotton

Sponsor: Cotton Incorporated

 Proposal Number:
 1802323
 Submission Date:
 10/16/17

 Scientist
 Amount

 Smith, C
 45,000.00

 Zhang, Hongbin
 5,000.00

 Total Amount:
 50,000.00

Title of Research:Drought Tolerance And Water Use Efficiency In Biomass Sorghum Under Waterlimited Condition

Sponsor: Sun Grant Initiative-South Central Regio

Proposal Number: 1802721 Submission Date: 10/31/17 Scientist Amount Rooney, William 37,500.00

Total:SCSC Amount Number Proposals Submitted

 Proposals for Current Month
 132,914.00
 5

 Total for Year to Date
 1,195,898.00
 21

 Total for Same Period Previous Yr
 19,420,874.00
 12

 Previous Year Dept Grand Total
 46,683,752.00
 77

Department: Texas Water Resources Institute

Total:TWAR Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 3,648,844.00
 14

 Total for Same Period Previous Yr
 3,610,676.00
 12

 Previous Year Dept Grand Total
 6,460,337.00
 19

Department: Veterinary - Dean's Office

Title of Research: Boehringer Ingelheim Veterinary Scholars Program

Sponsor: Boehringer Ingelheim Pharmaceuticals, In

Proposal Number: 1802806 Submission Date: 10/31/17 Scientist Amount Burghardt, Robert (CLVM) 20,000.00

Total:VDEN Amount Number Proposals Submitted

 Proposals for Current Month
 20,000.00
 1

 Total for Year to Date
 20,000.00
 1

 Total for Same Period Previous Yr
 0.00
 0

 Previous Year Dept Grand Total
 17,334.00
 1

Department: Vet Lg Animal Med & Surgery

Title of Research: The Role Of Gastrointestinal Inflammation In Obese Horses

Sponsor: Grayson Jockey Club Research Foundation

 Proposal Number:
 1801021
 Submission Date:
 10/02/17

 Scientist
 Amount

 Cohen, Noah
 5,005.00

 Coleman, Michelle
 80,085.00

 Navas De Solis, Cris
 5,005.00

 Whitfield-Cargile, C
 5,005.00

 Total Amount:
 95,100.00

Title of Research: Maternal R. Equi Vaccine To Protect Newborn Foals

Sponsor: Grayson Jockey Club Research Foundation

 Proposal Number:
 1801051
 Submission
 Date: 10/02/17

 Scientist
 Amount

 Bordin, Angela
 105,342.00

 Cohen, Noah
 105,342.00

 Total Amount:
 210,684.00

Title of Research: Host-Microbiome Interactions In Nsaid Enteropathy

Sponsor: Grayson Jockey Club Research Foundation

Proposal Number: 1801614 Submission Date: 10/02/17 Scientist Amount Cohen, Noah 4,578.00 Proposals For October 2017 Proposals listed in Primary Dept

Data for FY18 from Maestro as of Jan 2018 4,578.00

 Coleman, Michelle
 4,578.00

 Whitfield-Cargile, C
 77,829.00

 Total Amount:
 86,985.00

Title of Research: The Role Of Gastrointestinal Inflammation In Obese Horses

Sponsor: American Quarter Horse Association

Proposal Number: 1802105 Submission Date: 10/11/17
Scientist Amount
Cohen, Noah 3,720.00
Coleman, Michelle 63,239.00
Whitfield-Cargile, C 3,720.00
Total Amount: 70,679.00

Total:VLAM Amount Number Proposals Submitted

 Proposals for Current Month
 463,448.00
 4

 Total for Year to Date
 463,448.00
 4

 Total for Same Period Previous Yr
 1,704,725.00
 7

 Previous Year Dept Grand Total
 3,983,891.00
 23

Department: Vet Small Animal Medicine & Surgery

Title of Research:Evaluation Of Safety And Efficacy Of Commensal Probiotics, Lactobacillus Salivarius, Mmp

Strain/ L. Senioris, Accacia Strain For

Sponsor: Accacia International

Proposal Number: 1802143 Submission Date: 10/17/17 Scientist Amount Suchodolski, Jan 40,000.00

Total:VSAM Amount Number Proposals Submitted

 Proposals for Current Month
 40,000.00
 1

 Total for Year to Date
 188,533.00
 2

 Total for Same Period Previous Yr
 6,059.00
 1

 Previous Year Dept Grand Total
 7,997,993.00
 20

Department: Vet Integrative Biosciences (Vtan)

Title of Research: The Role Of Retinal Nf-Kb Inflammation Pathway In Diabetic Retinopathy (Dr)

Sponsor: National Institutes of Health

Proposal Number: 1800361 Submission Date: 10/02/17 Scientist Amount
Shi, Liheng 393,062.00

Title of Research: Student Empowered Learning (Sel): Changing Attitudes Toward Learning By Addressing Multipl

Intelligence's Theory Through Choices

Sponsor: Spencer Foundation

Proposal Number: 1800425 Submission Date: 10/20/17 Scientist Amount Pine, Michelle 49,985.00

Title of Research:Gene Editing With Crispr/Cas-9 And Talen In Golden Retriever Muscular Dystrophy

Sponsor: 0001715

Proposal Number: 1800957 Submission Date: 10/12/17 Scientist Amount

Kornegay, Joe 442,624.00

Nghiem, Peter 442,624.00

Total Amount: 885,248.00

Title of Research:A Mechanistic Study Of Maternal High Glucose On Heart And Limb Defects Using Chicken Embry Model

Sponsor: National Institutes of Health

Proposal Number: 1801270 Submission Date: 10/16/17 Scientist Amount
Ko, Gladys 204,188.00

Title of Research:Smad2/3 Activation And Ovarian Granulosa Cell Tumors

Sponsor: National Institutes of Health

Proposal Number: 1801476 Submission Date: 10/05/17 Scientist Amount
Li, Qinglei 1,831,038.00

Title of Research:Establishment Of A Simple, Reproducible Swine Model For Clostridium Difficile Infection

To Determine The Role Of Animal Infect

Sponsor: National Institutes of Health

Proposal Number: 1801885 Submission Date: 10/16/17 Scientist Amount
Norman, Keri 399,021.00

Title of Research: Modeling Odontohypophosphatasia In The Sheep

Sponsor: National Institutes of Health

Proposal Number: 1802099 Submission Date: 10/16/17 Scientist Amount Gaddy, Dana 210,984.00

Total:VTAN Amount Number Proposals Submitted

 Proposals for Current Month
 3,973,526.00
 7

 Total for Year to Date
 12,276,069.00
 17

 Total for Same Period Previous Yr
 4,900,181.00
 11

 Previous Year Dept Grand Total
 26,987,462.00
 48

Department: Veterinary Pathobiology

Title of Research:Cambodia-Integrated Livestock Improvement - Cili

Sponsor: University of Florida

Proposal Number: 1703739 Submission Date: 10/06/17 Scientist Amount Scott, Harvey 199,817.00

Title of Research:Host Mechanisms Controlling Intracellular Parasitism By Cryptococcus Neoformans

Sponsor: National Institutes of Health

Proposal Number: 1800548 Submission Date: 10/04/17 Scientist Amount Ficht, Thomas(TAMU) 898,006.00

Title of Research: Host Mechanisms Controlling Intracellular Parasitism By Brucella Melitensis

Sponsor: National Institutes of Health

Proposal Number: 1800562 Submission Date: 10/05/17 Scientist Amount Ficht, Thomas(TAMU) 888,033.00

Title of Research: Molecular And Structural Studies Of Antibody Diversity Mechanisms

Sponsor: The Scripps Research Institute

Proposal Number: 1802526 Submission Date: 10/26/17 Scientist Amount Criscitiello, Michae 93,606.00 TEXAS A&M AGRILIFE RESEARCH Proposals For October 2017 Proposals listed in Primary Dept

Data for FY18 from Maestro as of Jan 2018

Total:VTPB Number Proposals Submitted Amount

Proposals for Current Month 2,079,462.00 4 Total for Year to Date 5,252,738.00 11 Total for Same Period Previous Yr 11,586,134.00 18 Previous Year Dept Grand Total 34,611,576.00 94

Department: Veterinary Phys & Pharm

Title of Research: The Role Of Androgens In White Adipose Tissue Insulin Signaling In Females

Sponsor: National Institutes of Health

Proposal Number: 1800422 Submission Date: 10/16/17 Scientist Amount Newell-Fugate, Anne 148,500.00

Title of Research:Alcohol-Induced Disruption Of The Sperm-Inherited Developmental Program

Sponsor: National Institutes of Health

Proposal Number: 1801180 Submission Date: 10/04/17 Scientist Amount Clement, Tracy 180,582.00 Golding, Michael Ivanov, Ivan 1,083,495.00 180,582.00 Long, Charles 180,582.00 Total Amount: 1,625,241.00

Title of Research:Bis-Indole-Derived Nr4a1 Ligands As A New Class Of Antidiabetic Agents

Sponsor: National Institutes of Health

Proposal Number: 1801479 Submission Date: 10/03/17 Scientist Amount Safe, Stephen 732,692.00

Title of Research: Host-Microbiome Interactions In Nsaid Enteropathy

Sponsor: Grayson Jockey Club Research Foundation

Proposal Number: 1801614 Submission Date: 10/02/17 Scientist Amount 4,578.00 Ivanov, Ivan

Title of Research: Modeling Odontohypophosphatasia In The Sheep

Sponsor: National Institutes of Health

Proposal Number: 1802099 Submission Date: 10/16/17 Scientist Amount Long, Charles 210,984.00

Title of Research:Lncrna Malat1 Regulates Xenobiotics-Induced Toxicity In Pancreatic Islets And Insulin Resi

Sponsor: National Institutes of Health

Proposal Number: 1802189 Submission Date: 10/16/17 Scientist Amount Tian, Yanan 399,021.00

Total:VTPP Amount Number Proposals Submitted

3,121,016.00 Proposals for Current Month 6 Total for Year to Date 3,473,236.00 8 Total for Same Period Previous Yr 7,947,736.00 5 Previous Year Dept Grand Total 27,316,805.00 27

Department: Wildlife & Fisheries

Title of Research:Innovations In Early Life Stage Rearing Methodologies For Marine Finfish

Sponsor: Foundation for Food and Agricultural Res

Submission Date: 10/12/17 Proposal Number: 1801331 Scientist Amount Gatlin, Delbert 312,819.00

Title of Research:Bats In Urban Communities

Sponsor: National Geographic Society

Proposal Number: 1801540 Submission Date: 10/20/17 Scientist Amount 14,855.00 Barboza, Peregrine(TAMU) Shively, Rachel(TAMU) 133,694.00 Total Amount: 148,549.00

Title of Research:Screwworm Assessment And Monitoring For Florida Key Deer

Sponsor: DOI-Fish and Wildlife Service

Proposal Number: 1801723 Submission Date: 10/03/17 Scientist Amount Silvy, Nova 17,500.00

Title of Research: Elucidating Circulation Of Tick-Borne Diseases In Neglected Yet Densely Populated Regions

In Texas

Sponsor: Baylor College of Medicine

Proposal Number: 1801835 Submission Date: 10/13/17 Scientist Amount Wang, Hsiaohsuan 118,183.00

Title of Research:Improving Management Understanding Of Recreational Experience, Effort And Retention Behavi

In The Gulf Of Mexico Using High-Resolut Sponsor: DOC-NOAA-National Marine Fisheries Servi

Proposal Number: 1801876 Submission Date: 10/31/17 Scientist Amount Fujiwara, Masami 171.049.00

Title of Research: Estimating Bycatch Rate And Survival Probability Of Sub-Adult Kemp's Ridley Sea Turtles

In The Mississippi Sound

Sponsor: Institute for Marine Mammal Studies

Proposal Number: 1802019 Submission Date: 10/13/17 Scientist Amount 92.364.00 Fujiwara, Masami

Title of Research: Isotopic Indices Of Nutrition In Bison On The Great Plains

Sponsor: Safari Club International Foundation

Submission Date: 10/31/17 Proposal Number: 1802429 Scientist Amount 25,000.00 Barboza, Peregrine 25,000.00 Martin, Jeffrey Total Amount: 50,000.00

Title of Research: Statistical Analysis Of The San Marcos And Comal Springs Aquatic Ecosystems Water Quality

And Biomonitoring Datasets For The Edwards Aq

Sponsor: Bio-West, Inc.

Proposal Number: Submission Date: 10/30/17 Scientist Amount 31,000.00 Perkin, Joshuah

Total:WFSC Amount Number Proposals Submitted

Proposals for Current Month 941,464.00 8 1,537,003.00 Total for Year to Date 12 Total for Same Period Previous Yr 2,562,323.00 7 Previous Year Dept Grand Total 15,730,400.00 42

Department: Amarillo

Title of Research:Dhs S&t Center Of Excellence For Cross-Border Threat Screening And Supply Chain Defense

- Lead

Sponsor: Texas A&M University

Proposal Number: 1710695 Submission Date: 10/23/17 Scientist Amount Szczepaniec, Adriann 71,570.00

Title of Research:Drought Tolerance And Water Use Efficiency In Biomass Sorghum Under Waterlimited Condition

Sponsor: Sun Grant Initiative-South Central Regio

 Proposal Number:
 1802721
 Submission Date: 10/31/17

 Scientist
 Amount

 Bell, Jourdan (SCSC)
 37,500.00

 Thapa, Sushil
 37,500.00

 Xue, Qingwu
 37,500.00

 Total Amount:
 112,500.00

Total:AMAR Amount Number Proposals Submitted

 Proposals for Current Month
 184,070.00
 2

 Total for Year to Date
 1,046,928.00
 8

 Total for Same Period Previous Yr
 425,034.00
 7

 Previous Year Dept Grand Total
 7,286,680.00
 40

Department: Beaumont

Title of Research: Evaluation Of Soybean Varieties Along The Texas Gulf Coast

Sponsor: Texas Soybean Board

Proposal Number: 1711099 Submission Date: 10/04/17 Scientist Amount Way, Michael 950.00

Total:BEAU Amount Number Proposals Submitted

 Proposals for Current Month
 950.00
 1

 Total for Year to Date
 384,542.00
 2

 Total for Same Period Previous Yr
 0.00
 0

 Previous Year Dept Grand Total
 3,735,563.00
 22

Department: Corpus Christi

Title of Research: Evaluation Of Soybean Varieties Along The Texas Gulf Coast

Sponsor: Texas Soybean Board

Proposal Number: 1711099 Submission Date: 10/04/17
Scientist Amount
Grichar, William 950.00
McGinty, Joshua (SCSC) 950.00
Total Amount: 1,900.00

Title of Research:Innovations In Early Life Stage Rearing Methodologies For Marine Finfish

Sponsor: Foundation for Food and Agricultural Res

 Proposal Number:
 1801331
 Submission Date:
 10/12/17

 Scientist
 Amount

 Fox, Joe (CLSE)
 312,913.00

 Siccardi, Anthony
 312,819.00

 Total Amount:
 625,732.00

Total:CORP Amount Number Proposals Submitted

 Proposals for Current Month
 627,632.00
 2

 Total for Year to Date
 772,979.00
 4

 Total for Same Period Previous Yr
 42,812.00
 2

 Previous Year Dept Grand Total
 9,329,833.00
 41

Department: Dallas

Title of Research: Understanding Microbial Processes For E. Coli And Pah Removal Using Biochar And Fungus-Ame

Bioretention Systems
Sponsor: National Science Foundation

Proposal Number: 1802552 Submission Date: 10/20/17 Scientist Amount

Jaber, Fouad (AGEN) 298,875.00

Total:DALL Amount Number Proposals Submitted

 Proposals for Current Month
 298,875.00
 1

 Total for Year to Date
 2,562,392.00
 8

 Total for Same Period Previous Yr
 4,216,797.00
 3

 Previous Year Dept Grand Total
 10,520,400.00
 8

Department: El Paso

Title of Research:Atmosphere To Grid: Addressing Barriers To Energy Conversion And Delivery

Sponsor: University of Wyoming

Proposal Number: 1801664 Submission Date: 10/02/17 Scientist Amount Torell, Gregory 15,444.00

Title of Research:Quantum Confining Nano-Phosphor Embedded Greenhouse Canopies To Boost Plant Growth/Yield

Sponsor: SolGro Inc.

Proposal Number: 1802113 Submission Date: 10/05/17 Scientist Amount
Niu, Genhua 10,000.00

Total:EPAS Amount Number Proposals Submitted

 Proposals for Current Month
 25,444.00
 2

 Total for Year to Date
 423,764.00
 5

 Total for Same Period Previous Yr
 42,757.00
 1

 Previous Year Dept Grand Total
 2,244,148.00
 9

Department: Lubbock

Total:LUBB Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 5,250.00
 1

 Total for Same Period Previous Yr
 424,596.00
 3

 Previous Year Dept Grand Total
 6,320,228.00
 58

Department: Overton

Title of Research:Texas A&m Ncpn-Roses Program

Sponsor: USDA-APHIS-Plant Protection and Quaranti

Proposal Number: 1800829 Submission Date: 10/06/17 Scientist Amount
Pemberton, H 74,613.00

Total:OVFR Amount Number Proposals Submitted

Proposals for Current Month 74,613.00 1 Total for Year to Date 76,613.00 2 Total for Same Period Previous Yr 104,008.00 0 Previous Year Dept Grand Total 2,323,190.00 10

Department: San Angelo

Total:SANG Amount Number Proposals Submitted

> Proposals for Current Month 0.00 0 Total for Year to Date 369,488.00 3 Total for Same Period Previous Yr 0.00 0 Previous Year Dept Grand Total 526,121,00 5

Department: Stephenville

Title of Research: Collaborative Research: Suschem: Removal Of Emerging Contaminants In Water By A Multifunct

Polymer Adsorbent/Catalyst

Sponsor: National Science Foundation

Proposal Number: 1801577 Submission Date: 10/20/17 Scientist Amount Kan, Eun Sung (GRADT) 179,997.00

Title of Research:Devleopment Of A 3-Dimensional Lung Co-Culture Model For The Assessment Of Intracellular

Localization And Cellular Activation Of Co

Sponsor: Tarleton State University

Proposal Number: 1801822 Submission Date: 10/12/17 Scientist Amount Brady, Jeffrey 125,624.00

Title of Research:Texas Citrus Budwood Certification Program

Sponsor: Texas A&M University - Kingsville

Proposal Number: 1802528 Submission Date: 10/25/17 Scientist Amount Simpson, Charles 14,200.00

Total:STEP Amount Number Proposals Submitted

319,821.00 Proposals for Current Month 3 Total for Year to Date 632,657.00 7 Total for Same Period Previous Yr 507,530.00 6 Previous Year Dept Grand Total 3,098,478.00 20

Department: Temple

Title of Research: Cambodia-Integrated Livestock Improvement - Cili

Sponsor: University of Florida

Proposal Number: 1703739 Submission Date: 10/06/17 Scientist Amount Angerer, Jay 199,817.00

Title of Research: Assist In Quantifying The Impact Of Conservation Efforts On Water Quality In The Midwest

Through Continued Development Of A Waters

Sponsor: Keystone Policy Center

Proposal Number: Submission Date: 10/04/17 1800910 Scientist Amount 40,000.00 Diluzio, Mauro

TEXAS A&M AGRILIFE RESEARCH Proposals For October 2017 Proposals listed in Primary Dept

Data for FY18 from Maestro as of Jan 2018

Title of Research:Foa

Sponsor: United Nations-The Food and Agriculture

Proposal Number: 1800949 Submission Date: 10/04/17 Scientist Amount Angerer, Jay 110,000.00

Title of Research: Sessom Creek Sediment Export Study

Sponsor: Texas State University

Proposal Number: 1802337 Submission Date: 10/19/17 Scientist Amount 39,690.00 Wolfe, June

Total:TEMP Amount Number Proposals Submitted

Proposals for Current Month 389,507.00 4 427,093.00 Total for Year to Date 5 Total for Same Period Previous Yr 497,639.00 2 Previous Year Dept Grand Total 10,237,588.00 18

Department: Uvalde

Title of Research:Identifying Stress Responses Of Southern Pine Trees To A Changing Climate

Sponsor: Life Sciences Research Foundation

Proposal Number: 1801441 Submission Date: 10/02/17 Scientist Amount Joshi, Vijay 61,380.00

Total:UVAL Amount Number Proposals Submitted

Proposals for Current Month 61,380.00 1 Total for Year to Date 1,128,180.00 5 Total for Same Period Previous Yr 181,291.00 1 Previous Year Dept Grand Total 1,950,736.00 9

Department: Vernon

Title of Research: Small Grains Agronomic Evaluation (Experiment I) And Oat Screening For Freeze Damage (Expe

Sponsor: Noble Research Institute, LLC

Proposal Number: 1801564 Submission Date: 10/03/17 Scientist Amount Malinowski, Dariusz 22,000.00

Total:VERN Amount Number Proposals Submitted

Proposals for Current Month 22,000.00 1 Total for Year to Date 59,586.00 2 Total for Same Period Previous Yr 63,673.00 2 Previous Year Dept Grand Total 3,668,641.00 18

Department: Weslaco

Title of Research:Dhs S&t Center Of Excellence For Cross-Border Threat Screening And Supply Chain Defense

- Lead

Sponsor: Texas A&M University

Proposal Number: 1710695 Submission Date: 10/23/17 Scientist Amount Badillo Vargas, Isma 71,570.00

TEXAS A&M AGRILIFE RESEARCH Proposals For October 2017 Proposals listed in Primary Dept Data for FY18 from Maestro as of Jan 2018

Title of Research:2017-Ir-4 Food Use Trials

Sponsor: University of Florida - Gainesville

Proposal Number: 1802252 Submission Date: 10/13/17 Scientist Amount
Landivar, Juan (TAES) 96,000.00

Title of Research:Improving Florida Sugarcane Varieties For Resistance To Abiotic Stresses

Sponsor: United States Sugar Corporation

Proposal Number: 1802352 Submission Date: 10/27/17 Scientist Amount
Mirkov, Theodore 217,464.00

Total:WESL Amount Number Proposals Submitted

 Proposals for Current Month
 385,034.00
 3

 Total for Year to Date
 1,542,546.00
 8

 Total for Same Period Previous Yr
 5,459,893.00
 6

 Previous Year Dept Grand Total
 25,165,717.00
 23

Grand Summary Total Amount Total Number Proposals Received

 Total Proposals for Current Month
 40,288,485.00
 97

 Total for Year to Date
 83,944,851.00
 228

 Total for Same Period Previous Yr
 166,073,004.00
 198

 Previous Year Grand Total
 584,005,367.00
 1,526

TEXAS A&M AGRILIFE RESEARCH

	Proposal	s Current	Month	Propos	als FY to	Date	Same Period Previous FY				
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count	
Ag Leadership, Education & Commun	0	0	0	549,390	2	2	467,365	3	3,107,791	23	
Agricultural Economics	265,713	4	4	1,392,215	7	7	18,205,880	6	33,037,834	38	
Animal Science	478,087	7	7	5,932,812	13	13	2,881,781	7	12,694,974	67	
Biochemistry & Biophysics	7,379,904	5	4	8,971,052	8	7	15,255,713	12	73,525,675	60	
Bioinf Systems And Genomics Eng	0	0	0	0	0	0	178,177	1	178,177	1	
Biological & Agricultural Eng	550,951	4	4	1,020,196	7	6	2,807,037	6	14,215,091	40	
Borlaug Institute For Intl Agricul	0	0	0	2,013,232	3	1	137,848	2	24,941,358	21	
Directors Office	270,459	4	3	270,459	4	3	186,575	1	2,397,026	5	
Ecosystem Science And Management	413,047	2	2	1,286,818	5	5	772,754	8	6,834,912	33	
Entomology	373,747	5	5	1,271,347	13	13	2,821,693	8	20,693,510	63	
Genomics & Bioinformatics Core	0	0	0	0	0	0	552,000	1	920,772	2	
Horticultural Science	74,636	1	0	886,032	7	5	3,725,789	4	19,759,428	22	
Inst Countermeasures Bioterrorism	698,451	2	2	926,030	3	3	3,474,200	1	3,692,835	4	
Inst For Renewable Natural Resource	862,928	8	8	2,917,189	16	16	731,618	10	5,361,781	44	
Inst Quantum Science & Engineering	0	0	0	300,000	1	1	0	0	0	0	
Institute Plant Genomics & Biotechn	0	0	0	0	0	0	0	0	252,612	2	
Nutrition And Food Science	9,311,308	10	10	9,311,308	10	10	8,330,822	10	35,603,034	48	
Office Of The State Chemist	0	0	0	299,488	1	0	3,590,281	0	3,960,221	4	
Plant Pathology	5,485,397	5	5	7,826,545	10	8	37,555,463	1	56,225,291	20	
Poultry Science	403,527	4	4	717,278	14	14	443,465	10	8,392,750	67	
Recreation, Park & Tourism	559,174	2	0	565,673	3	1	249,805	1	1,343,974	10	
Soil & Crop Science	132,914	5	4	1,195,898	21	18	19,420,874	12	46,683,752	77	
Tamu Institute For Genomic Medicine	0	0	0	0	0	0	0	0	477,302	1	

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
Texas Water Resources Institute	0	0	0	3,648,844	14	11	3,610,676	12	6,460,337	19
Vet Integrative Biosciences (Vtan)	3,973,526	7	6	12,276,069	17	15	4,900,181	11	26,987,462	48
Vet Lg Animal Med & Surgery	463,448	4	2	463,448	4	2	1,704,725	7	3,983,891	23
Vet Small Animal Medicine & Surgery	40,000	1	1	188,533	2	2	6,059	1	7,997,993	20
Veterinary - Dean's Office	20,000	1	1	20,000	1	1	0	0	17,334	1
Veterinary Pathobiology	2,079,462	4	3	5,252,738	11	9	11,586,134	18	34,611,576	94
Veterinary Phys & Pharm	3,121,016	6	2	3,473,236	8	4	7,947,736	5	27,316,805	27
Wildlife & Fisheries	941,464	8	4	1,537,003	12	6	2,562,323	7	15,730,400	42
	37,899,159	99	81	74,512,833	217	183	154,106,974	165	497,405,898	926
Amarillo	184,070	2	2	1,046,928	8	8	425,034	7	7,286,680	40
Beaumont	950	1	1	384,542	2	2	0	0	3,735,563	22
Corpus Christi	627,632	2	1	772,979	4	3	42,812	2	9,329,833	41
Dallas	298,875	1	1	2,562,392	8	7	4,216,797	3	10,520,400	8
El Paso	25,444	2	2	423,764	5	5	42,757	1	2,244,148	9
Lubbock	0	0	0	5,250	1	0	424,596	3	6,320,228	58
Overton	74,613	1	0	76,613	2	1	104,008	0	2,323,190	10
San Angelo	0	0	0	369,488	3	2	0	0	526,121	5
Sonora	0	0	0	0	0	0	0	0	192,146	2
Stephenville	319,821	3	3	632,657	7	7	507,530	6	3,098,478	20
Temple	389,507	4	3	427,093	5	4	497,639	2	10,237,588	18
Uvalde	61,380	1	0	1,128,180	5	1	181,291	1	1,950,736	9
Vernon	22,000	1	1	59,586	2	1	63,673	2	3,668,641	18
Weslaco	385,034	3	2	1,542,546	8	4	5,459,893	6	25,165,717	23

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
	2,389,326	21	16	9,432,018	60	45	11,966,030	33	86,599,469	283
	40,288,485	120	97	83,944,851	277	228	166,073,004	198	584,005,367	1209

Department: Admin-Cty Ag

Total:ADCA Amount Number Proposals Submitted

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

Department: Agricultural Economics

Title of Research:Evaluation Of New Technology And Production Practices For The Texas Coastal Plains

Sponsor: Cotton Incorporated

Proposal Number: 1802325 Submission Date: 10/17/17 Scientist Amount
Young, Alan 3,000.00

Title of Research:Customized Implan Modeling Of Regionalized Texas Cotton Value Chains

Sponsor: Cotton Incorporated

Proposal Number: 1802350 Submission Date: 10/30/17 Scientist Amount
Robinson, John 9,419.00

Total:AGEC Amount Number Proposals Submitted

 Proposals for Current Month
 12,419.00
 2

 Total for Year to Date
 273,052.00
 6

 Total for Same Period Previous Yr
 60,456.00
 2

 Previous Year Dept Grand Total
 4,392,766.00
 42

Department: Biological & Agricultural Eng

Title of Research:Diversifying The Water Portfolio For Agriculture In The Rio Grande Basin

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1801188 Submission Date: 10/02/17 Scientist Amount Hillyer, Charles 62,996.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 62,996.00
 1

 Total for Year to Date
 72,566.00
 2

 Total for Same Period Previous Yr
 283,658.00
 3

 Previous Year Dept Grand Total
 1,896,864.00
 17

Department: Animal Science

Title of Research:Beef Quality Assurance Educational Programs

Sponsor: Texas Beef Council

Proposal Number: 1801948 Submission Date: 10/26/17 Scientist Amount
Gill, Ronald 20,000.00

Total:ANSC Amount Number Proposals Submitted

Proposals for Current Month 20,000.00 1
Total for Year to Date 20,000.00 1
Total for Same Period Previous Yr 0.00 0
Previous Year Dept Grand Total 467,292.00 7

Data for FY18 from Maestro
Department: Office Of The Director

Title of Research: Agrilife Extension Rural Student Success Initiative

Sponsor: Texas A&M Foundation

Proposal Number: 1802003 Submission Date: 10/27/17
Scientist Amount
Ballabina, Susan 1,511,260.00

Total:CHAN Amount Number Proposals Submitted

Proposals for Current Month 1,511,260.00 1
Total for Year to Date 1,511,260.00 1
Total for Same Period Previous Yr 0.00 0
Previous Year Dept Grand Total 69,180.00 2

Department: Family Development & Resource Manag

Title of Research: Military Caregiving Concentration Area Continuation 2017

Sponsor: Auburn University

Proposal Number: 1802390 Submission Date: 10/25/17
Scientist Amount
Brauner, Rachel 1,875.00
Crocker, Andrew 5,625.00
Total Amount: 7,500.00

Total:COFS Amount Number Proposals Submitted

 Proposals for Current Month
 7,500.00
 1

 Total for Year to Date
 1,022,500.00
 4

 Total for Same Period Previous Yr
 521,579.00
 2

 Previous Year Dept Grand Total
 5,240,991.00
 20

Department: Entomology

Title of Research: Evaluation Of New Technology And Production Practices For The Texas Coastal Plains

Sponsor: Cotton Incorporated

Proposal Number: 1802325 Submission Date: 10/17/17 Scientist Amount Bowling, Robert 9,000.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 9,000.00
 1

 Total for Year to Date
 69,035.00
 4

 Total for Same Period Previous Yr
 587,441.00
 3

 Previous Year Dept Grand Total
 5,116,685.00
 45

Department: Four-H

Title of Research: Agrilife Extension Rural Student Success Initiative

Sponsor: Texas A&M Foundation

Proposal Number: 1802003 Submission Date: 10/27/17
Scientist Amount
Dodd, Courtney (CHAN) 1,511,260.00

Title of Research:2018 Military Teen Adventure Camp

Sponsor: Purdue University

Proposal Number: 1802442 Submission Date: 10/27/17 Scientist Amount Wright, David 96,371.00 Proposals For October 2017 Proposals listed in Primary Dept

Data for FY18 from Maestro as of Jan 2018

Total:FOUR Amount Number Proposals Submitted

Proposals for Current Month 1,607,631.00 1,850,631.00 Total for Year to Date 4 43,250.00 Total for Same Period Previous Yr 1 Previous Year Dept Grand Total 1,632,974.00 6

Department: Horticultural Science

Title of Research:Consultant For Viticulture/Enology Program And Community Garden Development

Sponsor: Alamo Community College District

Proposal Number: 1801906 Submission Date: 10/19/17 Scientist Amount Scheiner, Justin 10,368.00

Title of Research: 2017 Ir-4 Sor Ornamental Projects Completion Agreement----17-004 New Disease Products Cs-F

Sponsor: University of Florida

Proposal Number: 1802611 Submission Date: 10/25/17 Scientist Amount Gu, Mengmeng 5,000.00

Total:HORT Amount Number Proposals Submitted 2

Proposals for Current Month 15,368.00 Total for Year to Date 1,686,440.00 6 Total for Same Period Previous Yr 0.00 0 3,965,013.00 Previous Year Dept Grand Total 22

Department: Institute For Public Health Improv

Total:IPHI Number Proposals Submitted Amount

Proposals for Current Month 0.00 0 Total for Year to Date 16.474.00 1 Total for Same Period Previous Yr 0.00 0 Previous Year Dept Grand Total 0.00 0

Department: Inst For Renewable Natural Resource

Total: IRNR Number Proposals Submitted Amount

> Proposals for Current Month 0.00 0 Total for Year to Date 524,872.00 2 Total for Same Period Previous Yr 0.00 0 Previous Year Dept Grand Total 2,872,070.00 12

Department: Plant Pathology

Title of Research:Texas A&m Ncpn-Roses Program

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1800947 Submission Date: 10/02/17 Scientist Amount Ong, Kevin 100,242.00

Title of Research: Host Mediated Microbiome Engineering For Increased Drought Resistance

Sponsor: Texas A&M University - Kingsville

Proposal Number: 1801963 Submission Date: 10/24/17 Scientist Amount Jo, Young-Ki 4,000.00

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 104,242.00
 2

 Total for Year to Date
 159,243.00
 4

 Total for Same Period Previous Yr
 94,956.00
 3

 Previous Year Dept Grand Total
 2,656,870.00
 30

Department: Poultry Science

Title of Research: Evaluation Of Egg Quality In Layer Hens Fed Different Sources Of Trace Minerals

Sponsor: Zinpro Corporation

Proposal Number: 1802520 Submission Date: 10/26/17 Scientist Amount Archer, Gregory 35,000.00

Title of Research: Vitamin D And Phytase Study

Sponsor: Huvepharma

Proposal Number: 1802527 Submission Date: 10/27/17 Scientist Amount Archer, Gregory 36,160.00

Total:POSC Amount Number Proposals Submitted

 Proposals for Current Month
 71,160.00
 2

 Total for Year to Date
 111,660.00
 3

 Total for Same Period Previous Yr
 14,464.00
 1

 Previous Year Dept Grand Total
 192,045.00
 9

Department: Recreation, Park & Tourism

Title of Research: Green Infrastructure For Texas: Educating Coastal Stakeholders On The Role Of Green Infras

Sponsor: Texas General Land Office

 Proposal Number:
 1801844
 Submission
 Date: 10/04/17

 Scientist
 Amount

 Edwards, Mary
 19,244.00

 Llosa, Marissa
 19,244.00

 York, Charriss
 38,489.00

 Total Amount:
 76,977.00

Title of Research:Initiating Water Quality Sampling Of Stormwater Treatment Wetlands In Galveston Bay Waters

Sponsor: Texas General Land Office

Proposal Number: 1801883 Submission Date: 10/04/17 Scientist Amount
Edwards, Mary 78,525.00

Title of Research:Coastal Prairie Restoration At Anahuac National Wildlife Refuge's Pintail Marsh

Sponsor: Texas General Land Office

Proposal Number: 1801915 Submission Date: 10/04/17 Scientist Amount Llosa, Marissa 87,333.00

Title of Research:Texas Citizen Planner, Local Coastal Planning In The Wake Of Hurricane Harvey

Sponsor: Texas General Land Office

Proposal Number: 1801925 Submission Date: 10/04/17 Scientist Amount
Jacob, John 49,983.00
Mikulencak, Steven 49,983.00
Total Amount: 99,966.00

Title of Research: Galveston Bay Coalition Of Watersheds: Implementing Watershed Based Plans In Galveston And Brazoria Counties

Sponsor: Dixon Water Foundation

Proposal Number: 1802840 Submission Date: 10/31/17 Scientist Amount York, Charriss 49,722.00

Total:REPK Amount Number Proposals Submitted

Proposals for Current Month 392,523.00 5 746,380.00 Total for Year to Date 9 Total for Same Period Previous Yr 439,136.00 3 Previous Year Dept Grand Total 9,159,571.00 14

Department: Soil & Crop Science

Title of Research: Evaluation And Modification Approaches To Sustainably Re-Vegetate Thermally Desorbed Tph-C

Ted Soils

Sponsor: Chevron Energy Technology Company

Proposal Number: 1801273 Submission Date: 10/12/17 Scientist Amount 17,500.00 Mowrer, Jason(TEES) Provin, Tony(TEES) 17,500.00 Total Amount: 35,000.00

Title of Research: Promoting Canola Production In The Southern Great Plains Through Innovative Extension Educ

- Improving Winter Canola Awareness And

Sponsor: Great Plains Canola Association, Inc.

Proposal Number: 1801874 Submission Date: 10/06/17 Scientist Amount Neely, Clark 5,000.00

Title of Research: Evaluation Of New Technology And Production Practices For The Texas Coastal Plains

Sponsor: Cotton Incorporated

Proposal Number: 1802325 Submission Date: 10/17/17 Scientist Amount 18,000.00 McGinty, Joshua

Total:SCSC Amount Number Proposals Submitted

58,000.00 Proposals for Current Month 3 Total for Year to Date 1,022,232.00 9 Total for Same Period Previous Yr 485,386.00 7 Previous Year Dept Grand Total 4,596,226.00 68

Department: Texas Water Resources Institute

Total:TWAR Amount Number Proposals Submitted

Proposals for Current Month 0.00 0 Total for Year to Date 311,949.00 2 Total for Same Period Previous Yr 2,391,086.00 1 Previous Year Dept Grand Total 4,148,321.00 8

Department: Wildlife & Fisheries

Title of Research:Innovations In Early Life Stages Rearing Methodologies For Marine Finfish

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1801888 Submission Date: 10/12/17 Scientist Amount Sink, Todd 396,364.00

TEXAS A&M AGRILIFE EXTENSION SERVICE Proposals For October 2017 Proposals listed in Primary Dept Data for FY18 from Maestro as of Jan 2018

		Amount	Number	Proposals	Submitted
	Proposals for Current Month	396,364.00		1	
	Total for Year to Date	696,364.00		2	
	Total for Same Period Previous Yr	171,408.00		3	
	Previous Year Dept Grand Total	891,992.00		8	
Department: D	istrict 10 - Uvalde				
	of Research:Bexar County Youth Garde				
	ponsor: San Antonio Livestock Exposi	-			
	•	bmission Date: 10/17/17	7		
Si	cientist	Amount			
	Rodriguez, David	34,000.00			
Total:DS10	D	Amount	Number	Proposals	Submitted
	Proposals for Current Month	34,000.00		1	
	Total for Year to Date	69,000.00		2	
	Total for Same Period Previous Yr	21,302.00		2	
	Previous Year Dept Grand Total	49,650.00		7	
Department: D	istrict 12 - Weslaco				
Total:DS12		A	Numbon	Proposals	Submitted
10(a1.0312		Amount	Mullipet.		
10(a1.0312	Proposals for Current Month	0.00	Mulliper.	0	
10(a1.0312	Proposals for Current Month Total for Year to Date		Nulliber.	•	
10141.0312	•	0.00	Number	. 0	
10(41.0312	Total for Year to Date	0.00 119,605.00	Number.	0	
	Total for Year to Date Total for Same Period Previous Yr	0.00 119,605.00 0.00	Number	0 1 0	
	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total	0.00 119,605.00 0.00		0 1 0	Submitted
Department: W	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total	0.00 119,605.00 0.00 56,633.00		0 1 0 1	Submitted
Department: W	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total ildlife Services	0.00 119,605.00 0.00 56,633.00 Amount		0 1 0 1	Submitted
Department: W	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total ildlife Services Proposals for Current Month	0.00 119,605.00 0.00 56,633.00 Amount 0.00		0 1 0 1	Submitted
Department: W	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total ildlife Services Proposals for Current Month Total for Year to Date	0.00 119,605.00 0.00 56,633.00 Amount 0.00 334,400.00		0 1 0 1 Proposals 0 2	Submitted
Department: W Total:WDMS	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total ildlife Services Proposals for Current Month Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total	0.00 119,605.00 0.00 56,633.00 Amount 0.00 334,400.00 0.00 60,000.00	Number	0 1 0 1 Proposals 0 2 0	
Department: W Total:WDMS Grand Summan	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total ildlife Services Proposals for Current Month Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total	0.00 119,605.00 0.00 56,633.00 Amount 0.00 334,400.00 0.00 60,000.00	Number	Proposals 0 2 0 1	
Department: W Total:WDMS Grand Summa Total I	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total ildlife Services Proposals for Current Month Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total ry Proposals for Current Month	0.00 119,605.00 0.00 56,633.00 Amount 0.00 334,400.00 0.00 60,000.00 Total Amount 4,302,463.00	Number	0 1 0 1 Proposals 0 2 0 1	
Department: Wi Total:WDMS Grand Summa Total I Total I	Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total ildlife Services Proposals for Current Month Total for Year to Date Total for Same Period Previous Yr Previous Year Dept Grand Total	0.00 119,605.00 0.00 56,633.00 Amount 0.00 334,400.00 0.00 60,000.00	Number	Proposals 0 2 0 1	Submitted posals Receiv

TEXAS A&M AGRILIFE EXTENSION SERVICE

	Proposals Current Month			Propos	als FY to	Date	Same P Previou		Total Previous FY	
Unit	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Admin-Cty Ag	0	0	0	21,463	1	1	0	0	0	0
Ag And Environmental Safety	0	0	0	0	0	0	0	0	10,000	1
Ag Leadership, Education & Commun	0	0	0	0	0	0	0	0	265,902	4
Agricultural Economics	12,419	2	2	273,052	6	6	60,456	2	4,392,766	42
Animal Science	20,000	1	1	20,000	1	1	0	0	467,292	7
Better Living For Texans	0	0	0	0	0	0	0	0	7,094,066	1
Biological & Agricultural Eng	62,996	1	1	72,566	2	2	283,658	3	1,896,864	17
Borlaug Institute For Intl Agricul	0	0	0	0	0	0	0	0	409,607	2
Ecosystem Science And Management	0	0	0	0	0	0	40,000	1	380,183	2
Entomology	9,000	1	0	69,035	4	3	587,441	3	5,116,685	45
Ext Strategic Partner And Engagemen	0	0	0	0	0	0	0	0	48,837	2
Family Development & Resource Manag	7,500	1	1	1,022,500	4	4	521,579	2	5,240,991	20
Four-H	1,607,631	2	1	1,850,631	4	3	43,250	1	1,632,974	6
Horticultural Science	15,368	2	2	1,686,440	6	6	0	0	3,965,013	22
Human Nutrition	0	0	0	0	0	0	0	0	933,000	1
Inst For Renewable Natural Resource	0	0	0	524,872	2	2	0	0	2,872,070	12
Institute For Public Health Improv	0	0	0	16,474	1	0	0	0	0	0
Office Of The Director	1,511,260	1	1	1,511,260	1	1	0	0	69,180	2
Plant Pathology	104,242	2	2	159,243	4	4	94,956	3	2,656,870	30
Poultry Science	71,160	2	2	111,660	3	3	14,464	1	192,045	9
Recreation, Park & Tourism	392,523	5	5	746,380	9	9	439,136	3	9,159,571	14
Soil & Crop Science	58,000	3	2	1,022,232	9	8	485,386	7	4,596,226	68
Texas Water Resources Institute	0	0	0	311,949	2	0	2,391,086	1	4,148,321	8

TEXAS A&M AGRILIFE EXTENSION SERVICE

	Proposals Current Month		Propos	als FY to	Date	Same Po Previou		Total Previous 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	630,342	16
Wildlife & Fisheries	396,364	1	1	696,364	2	2	171,408	3	891,992	8
	4,268,463	24	21	10,116,121	61	55	5,132,820	30	57,070,797	339
Admin County Health	0	0	0	0	0	0	322,000	1	322,000	1
District 01 - Amarillo	0	0	0	0	0	0	0	0	5,205	2
District 02 - Lubbock	0	0	0	0	0	0	0	0	7,680	1
District 03 - Vernon	0	0	0	0	0	0	0	0	31,140	1
District 06 - Fort Stockton	0	0	0	0	0	0	0	0	79,200	1
District 07 - San Angelo	0	0	0	0	0	0	0	0	14,899	0
District 08 - Stephenville	0	0	0	0	0	0	0	0	6,000	1
District 09 - Bryan	0	0	0	0	0	0	0	0	2,434	1
District 10 - Uvalde	34,000	1	1	69,000	2	2	21,302	2	49,650	7
District 11 - Corpus Christi	0	0	0	0	0	0	0	0	25,503	1
District 12 - Weslaco	0	0	0	119,605	1	1	0	0	56,633	1
Wildlife Services	0	0	0	334,400	2	2	0	0	60,000	1
	34,000	1	1	523,005	5	5	343,302	3	660,344	18
	4,302,463	25	22	10,639,126	66	60	5,476,122	33	57,731,141	357