

Department: Agricultural Economics

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol
 For Sustainable Crop Production In Gulf
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900447 Submission Date: 10/10/18
 Scientist Amount
 Woodward, Richard 600,000.00

Title of Research:Texas A&M Ncpn-Roses Program
 Sponsor: USDA-APHIS-Plant Protection and Quaranti
 Proposal Number: 1900543 Submission Date: 10/10/18
 Scientist Amount
 Palma, Marco 113,704.00

Title of Research:Kandahar University Faculty Of Engineering Partnership
 Sponsor: Conflict and Development Foundation (CDF)
 Proposal Number: 1901766 Submission Date: 10/17/18
 Scientist Amount
 Kibriya, Shahriar 85,232.00
 Price, Edwin 85,258.00
 Stevens, Reid 85,232.00
 Total Amount: 255,722.00

Title of Research:Using High-Resolution Smartphone Data For Improved Estimates Of The Value Of Private Recre
 Angling In The Gulf Of Mexico .
 Sponsor: DOC-NOAA-National Marine Fisheries Servi
 Proposal Number: 1901941 Submission Date: 10/23/18
 Scientist Amount
 Woodward, Richard 174,540.00

Title of Research:Infews/Us-China: Nexus Decision Making In Arid Water Scarce Areas: A Us China Effort
 Sponsor: National Science Foundation
 Proposal Number: 1902237 Submission Date: 10/19/18
 Scientist Amount
 McCarl, Bruce 500,000.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	1,643,966.00	5
Total for Year to Date	5,069,679.00	12
Total for Same Period Previous Yr	1,392,215.00	7
Previous Year Dept Grand Total	10,389,288.00	31

Department: Ag Leadership, Education & Commun

Title of Research:Fact: Synthesizing Cotton Disease And Pest Management Knowledge With Agricultural Logistic
 To Develop Decision Support For Cotton Pro
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1901705 Submission Date: 10/31/18
 Scientist Amount
 Archer, Holli 149,376.00

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	149,376.00	1
Total for Year to Date	799,396.00	4
Total for Same Period Previous Yr	549,390.00	2
Previous Year Dept Grand Total	13,931,529.00	24

Data for FY19 from Maestro as of December 2018

Department: Biological & Agricultural Eng

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol
 For Sustainable Crop Production In Gulf
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900447 Submission Date: 10/10/18
 Scientist Amount
 Enciso, Juan (WESL) 600,000.00
 Mohanty, Binayak 4,800,000.00
 Thomasson, John 600,000.00
 Total Amount: 6,000,000.00

Title of Research:Fact: Sustain- Smart Use Of Site-Specific Technology With Artificial Intelligence Networks
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1902313 Submission Date: 10/31/18
 Scientist Amount
 Hardin, Robert 249,951.00

Title of Research:Fate And Transport Study On Cotton Contamination At The Gin
 Sponsor: Deere & Company
 Proposal Number: 1902716 Submission Date: 10/26/18
 Scientist Amount
 Thomasson, John 100,000.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	6,349,951.00	3
Total for Year to Date	7,973,542.00	6
Total for Same Period Previous Yr	1,020,196.00	6
Previous Year Dept Grand Total	7,745,179.00	39

Department: Animal Science

Title of Research:Fact: Assembling Of A Dataset Of Beef Cattle Water Use And Development Of A Decision-Suppo
 Tool For Sustainable Livestock Produ
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900647 Submission Date: 10/30/18
 Scientist Amount
 Tedeschi, Luis 499,862.00

Title of Research:Strategies To Increase Sustainability Of Beef Production Systems In The Western United Sta
 Sponsor: New Mexico State University
 Proposal Number: 1901087 Submission Date: 10/05/18
 Scientist Amount
 Miller, Rhonda 132,144.00

Title of Research:Validating The Detection Of Salmonella Enterica From High Heat-Processed High Fat Animal
 Feed Components For Food Safety Verific
 Sponsor: Fats and Proteins Research Foundation, I
 Proposal Number: 1901744 Submission Date: 10/01/18
 Scientist Amount
 Taylor, Thomas 14,976.00

Title of Research:Ipa For Penny Riggs, Department Of Interior
 Sponsor: Department of Interior
 Proposal Number: 1901770 Submission Date: 10/02/18
 Scientist Amount
 Riggs, Penny 112,618.00

Title of Research:L-Arginine Supplementation In Aged Mares

Sponsor: Grayson Jockey Club Research Foundation
Proposal Number: 1901847 Submission Date: 10/02/18
Scientist Amount
Bazer, Fuller 19,456.00
Leatherwood, Jessica 19,456.00
Wu, Guoyao 19,456.00
Total Amount: 58,368.00

Title of Research:Muscle Energetics To Decrease Catastrophic Breakdown

Sponsor: Grayson Jockey Club Research Foundation
Proposal Number: 1901850 Submission Date: 10/02/18
Scientist Amount
White, Sarah 75,804.00

Title of Research:Effects Of Direct Fed Microbial (Dfm) With And Without Monensin/Tylan On Performance, Feed Intake, Feeding Behavior Patterns,

Sponsor: Gladwin A Read Company, LLC
Proposal Number: 1902063 Submission Date: 10/10/18
Scientist Amount
Carstens, Gordon 75,535.00

Title of Research:Bacteriophages For The Control Of Staphylococcus Aureus On Environmental Surfaces

Sponsor: National Pork Board
Proposal Number: 1902197 Submission Date: 10/18/18
Scientist Amount
Gill, Jason 48,056.00

Title of Research:Effect Of Chilling Method On Pork Carcass Temperature Decline And Microbiological Contamin

Sponsor: National Pork Board
Proposal Number: 1902272 Submission Date: 10/18/18
Scientist Amount
Arnold, Ashley 12,746.00
Griffin, Davey 12,746.00
Savell, Jeffrey 12,746.00
Taylor, Thomas 12,746.00
Total Amount: 50,984.00

Title of Research:Validation Of Salmonella Lethality During High Heat Drying Of Black Solider Fly Larvae As An Animal Feed Component

Sponsor: EnviroFlight, LLC
Proposal Number: 1902384 Submission Date: 10/17/18
Scientist Amount
Taylor, Thomas 39,446.00

Title of Research:The Use Of Sexed Semen In Fixed-Timed Artificial Insemination (Tai) Protocols For Suckled Beef Cows

Sponsor: Sexing Technologies
Proposal Number: 1902511 Submission Date: 10/26/18
Scientist Amount
De Carvalho Cardoso, Rodolfo 43,051.00
Lamb, Graham (CLAG) 43,064.00
Pohler, Ky 43,051.00
Total Amount: 129,166.00

Title of Research:Enforcement, Investigations And Analysis Officer (Eiao) Training

Sponsor: USDA-Food Safety and Inspection Service
Proposal Number: 1902630 Submission Date: 10/26/18
Scientist Amount
Gehring, Kerri 97,779.00

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	1,334,738.00	12
Total for Year to Date	2,770,182.00	17
Total for Same Period Previous Yr	5,932,812.00	13
Previous Year Dept Grand Total	17,298,943.00	92

Department: Biochemistry & Biophysics

Title of Research:Enhancing Resistance In Upland Cotton By Dissecting The Disease Mechanism Of Fusarium Oxy
 F. Sp. Vasinfectum Race 4

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900626 Submission Date: 10/17/18
 Scientist Amount
 He, Ping 59,999.00

Title of Research:Mechanism Of Protein Aggregate Recognition And Disassembly By Molecular Chaperones

Sponsor: National Institutes of Health
 Proposal Number: 1901259 Submission Date: 10/08/18
 Scientist Amount
 Kurouski, Dzmity 931,047.00
 Rye, Hays 931,047.00
 Total Amount: 1,862,094.00

Title of Research:Intercellular Signaling By Exosome-Mediated Cytosolic Delivery

Sponsor: National Institutes of Health
 Proposal Number: 1901559 Submission Date: 10/05/18
 Scientist Amount
 Pellois, Jean-Philippe 888,184.00
 Rye, Hays 888,184.00
 Total Amount: 1,776,368.00

Title of Research:Molecular Mechanism For Genomic Rna Delivery In Ssrna Phages

Sponsor: National Science Foundation
 Proposal Number: 1901588 Submission Date: 10/15/18
 Scientist Amount
 Zeng, Lanying 539,178.00
 Zhang, Junjie 539,178.00
 Total Amount: 1,078,356.00

Title of Research:Mechanisms That Scale Eukaryotic Cell Cycle Phases

Sponsor: National Science Foundation
 Proposal Number: 1901840 Submission Date: 10/19/18
 Scientist Amount
 Polymenis, Michael 548,014.00

Title of Research:Uncovering Intrinsic Phage-Sensitivity And Resistance In Acinetobacter Baumannii And Scree
 For Bacteriophage Host-Range And

Sponsor: Boston College
 Proposal Number: 1901901 Submission Date: 10/22/18
 Scientist Amount
 Young, Ryland 85,796.00

Title of Research:Processing-Body Dynamics And Mrna Regulation In Plants

Sponsor: Ohio State University
 Proposal Number: 1901942 Submission Date: 10/17/18
 Scientist Amount
 He, Ping 375,260.00

Title of Research:Correcting Mitochondrial Defects In Barth Syndrome Models By Spermidine Supplementation
 Sponsor: Barth Syndrome Foundation
 Proposal Number: 1901963 Submission Date: 10/29/18
 Scientist Amount
 Gohil, Vishal 50,000.00

Title of Research:Covalent Inactivators Of Isocitrate Lyase 1 And 2 From Mycobacterium Tuberculosis
 Sponsor: National Institutes of Health
 Proposal Number: 1902124 Submission Date: 10/16/18
 Scientist Amount
 Meek, Thomas 180,258.00
 Sacchettini, James 180,258.00
 Total Amount: 360,516.00

Total:BCBP	Amount	Number Proposals Submitted
Proposals for Current Month	6,196,403.00	9
Total for Year to Date	6,728,977.00	11
Total for Same Period Previous Yr	8,971,052.00	7
Previous Year Dept Grand Total	51,893,629.00	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	1,759,354.00	3
Total for Same Period Previous Yr	2,013,232.00	1
Previous Year Dept Grand Total	30,860,668.00	8

Department: Vice Chancellor For Agriculture

Title of Research:Cross-Border Threat Screening And Supply Chain Defense, Center Of Excellence
 Sponsor: Department of Homeland Security
 Proposal Number: 1709980 Submission Date: 10/03/18
 Scientist Amount
 Hefferin Berquist, Melissa(TAMU) 4,550,000.00

Total:DPCH	Amount	Number Proposals Submitted
Proposals for Current Month	4,550,000.00	1
Total for Year to Date	4,550,000.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	1,000,000.00	1

Department: Entomology

Title of Research:Collaborative Research: Digitization Tcn: Digitizing Collections To Trace Parasite-Host Associations And Predict The Spread Of Vector-B
 Sponsor: National Science Foundation
 Proposal Number: 1900523 Submission Date: 10/10/18
 Scientist Amount
 Oswald, John 131,245.00

Title of Research:Genome Size: The Uncharted Fundamental Personal Genomics Metric
 Sponsor: National Institutes of Health
 Proposal Number: 1900970 Submission Date: 10/02/18
 Scientist Amount
 Johnston, J 553,724.00

Title of Research:Biostorm: Bioreactor For Stable Terraforming Of Recalcitrant Materials
 Sponsor: Evo Conversion Systems, LLC
 Proposal Number: 1901703 Submission Date: 10/22/18
 Scientist Amount
 Tomberlin, Jeffery 184,934.00

Title of Research:Fact: Synthesizing Cotton Disease And Pest Management Knowledge With Agricultural Logistic
 To Develop Decision Support For Cotton Pro
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1901705 Submission Date: 10/31/18
 Scientist Amount
 Sword, Gregory 49,792.00

Title of Research:The Future Of Corn Production: A Collision Of Abiotic And Herbivorous Insect Stress
 Sponsor: Texas Corn Producers Board
 Proposal Number: 1902070 Submission Date: 10/30/18
 Scientist Amount
 Medina, Raul 19,320.00

Title of Research:Optimizing Macronutrient Ratios As A Mechanism For Pathogen Defense In Honey Bees
 Sponsor: California State Beekeepers Association
 Proposal Number: 1902194 Submission Date: 10/12/18
 Scientist Amount
 Rangel Posada, Juliana 54,356.00

Title of Research:How Do Varroa Treatment Products And Incubation Temperatures During The Queen-Rearing Proc
 Affect Mated Honey Bee Queen Reproduc
 Sponsor: California State Beekeepers Association
 Proposal Number: 1902308 Submission Date: 10/12/18
 Scientist Amount
 Rangel Posada, Juliana 46,974.00

Title of Research:Biodegradable Pest Management System
 Sponsor: Lynntech, Inc.
 Proposal Number: 1902406 Submission Date: 10/18/18
 Scientist Amount
 Slotman, Michel 19,000.00

Title of Research:Technical Analyses And Support: Monarch Surveys
 Sponsor: Texas Transportation Institute
 Proposal Number: 1902541 Submission Date: 10/23/18
 Scientist Amount
 Coulson, Robert 20,852.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	1,080,197.00	9
Total for Year to Date	4,959,816.00	16
Total for Same Period Previous Yr	1,271,347.00	13
Previous Year Dept Grand Total	21,684,458.00	61

Department: Ecosystem Science And Management

Title of Research:Enhancing Livestock Production From Rangelands In The Great Plains
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900181 Submission Date: 10/10/18
 Scientist Amount
 Rogers, William 1,427,192.00
 Veldman, Joseph 1,427,192.00
 West, Jason 1,427,192.00
 Wilcox, Bradford 1,431,189.00
 Wu, Xinyuan 1,427,192.00

Data for FY19 from Maestro as of December 2018

Total Amount: 7,139,957.00

Title of Research:Digitization Tcn: Collaborative: American Crossroads: Digitizing The Vascular Flora Of The South-Central United States
 Sponsor: National Science Foundation
 Proposal Number: 1900223 Submission Date: 10/11/18
 Scientist Amount
 Spalink, Daniel 866,147.00

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol For Sustainable Crop Production In Gulf
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900447 Submission Date: 10/10/18
 Scientist Amount
 Moore, Georgianne 200,000.00

Title of Research:Epa Office Of Water And Chesapeake Bay Program Office
 Sponsor: ATTAIN, LLC
 Proposal Number: 1902147 Submission Date: 10/17/18
 Scientist Amount
 Srinivasan, Raghavan 60,101.00

Title of Research:Fact: Deep Learning For Sorghum Phenotyping Using Unmanned Aerial System (Uas) Imagery
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1902376 Submission Date: 10/31/18
 Scientist Amount
 Malambo, Lonesome 249,890.00
 Popescu, Sorin 149,934.00
 Total Amount: 399,824.00

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	8,666,029.00	5
Total for Year to Date	10,015,082.00	10
Total for Same Period Previous Yr	1,286,818.00	5
Previous Year Dept Grand Total	9,336,546.00	29

Department: Genomics & Bioinformatics Core

Title of Research:Fact: Development Of A Digital Hub For High Throughput Phenotyping And Genotyping Data
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900877 Submission Date: 10/31/18
 Scientist Amount
 Wang, Shichen 37,468.00

Title of Research:Advancing Sustainable Agriculture Through Innovations In Nitrogen-Use-Efficiency In Cereal Crop Production
 Sponsor: Department of Agriculture
 Proposal Number: 1901960 Submission Date: 10/05/18
 Scientist Amount
 Wang, Shichen 237,162.00

Total:GENO	Amount	Number Proposals Submitted
Proposals for Current Month	274,630.00	2
Total for Year to Date	274,630.00	2
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	4,477,916.00	1

Data for FY19 from Maestro as of December 2018

Department: Horticultural Science

Title of Research: Texas A&M Ncpn-Roses Program
 Sponsor: USDA-APHIS-Plant Protection and Quaranti
 Proposal Number: 1900543 Submission Date: 10/10/18
 Scientist Amount
 Byrne, David 117,149.00

Title of Research: Fact: Development Of A Digital Hub For High Throughput Phenotyping And Genotyping Data
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900877 Submission Date: 10/31/18
 Scientist Amount
 Klein, Patricia 37,468.00

Title of Research: Linking Soil Health And Coffee Quality: A Honduran Field Study
 Sponsor: Sigma XI, The Scientific Research Societ
 Proposal Number: 1901621 Submission Date: 10/02/18
 Scientist Amount
 Brinkley, Sarah 1,000.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	155,617.00	3
Total for Year to Date	1,060,638.00	5
Total for Same Period Previous Yr	886,032.00	5
Previous Year Dept Grand Total	11,152,819.00	28

Department: Inst Countermeasures Bioterrorism

Total:ICAB	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	2,516,513.00	6
Total for Same Period Previous Yr	926,030.00	3
Previous Year Dept Grand Total	14,553,995.00	11

Department: Inst For Renewable Natural Resource

Title of Research: Modeling The Potential Spread Of Pseudogymnoacus Destructans In Mexican Karst Systems
 Sponsor: DOI-Fish and Wildlife Service
 Proposal Number: 1901360 Submission Date: 10/01/18
 Scientist Amount
 Pierce, Brian 113,352.00

Title of Research: Endangered Species Act Compliance Mitigation Credits At Eglin Air Force Base
 Sponsor: DOD-Army-Corps of Engineers
 Proposal Number: 1901956 Submission Date: 10/04/18
 Scientist Amount
 Lopez, Roel (DPCH) 131,833.00
 Ryberg, Wade 127,956.00
 Total Amount: 259,789.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	373,141.00	2
Total for Year to Date	432,576.00	3
Total for Same Period Previous Yr	2,917,189.00	16
Previous Year Dept Grand Total	7,345,168.00	56

Department: Nutrition And Food Science

Title of Research:Paternal Contributions To Fetal Alcohol Spectrum Disorders: Questioning The Prevailing Par
 Sponsor: Texas A&M Foundation
 Proposal Number: 1900710 Submission Date: 10/29/18
 Scientist Amount
 Xie, Linglin 225,000.00

Title of Research:Roles Of Sting In Non-Alcoholic Steatohepatitis And Cholestatic Liver Fibrosis
 Sponsor: National Institutes of Health
 Proposal Number: 1901226 Submission Date: 10/19/18
 Scientist Amount
 Wu, Chaodong 2,783,633.00

Title of Research:Ghrelin Receptor Ghs-R Mediated Neuro-Inflammation In Alzheimer's Disease
 Sponsor: BrightFocus Foundation
 Proposal Number: 1901904 Submission Date: 10/11/18
 Scientist Amount
 Sun, Yuxiang 300,000.00

Title of Research:Obesity And Postmenopausal Breast Cancer
 Sponsor: American Cancer Society
 Proposal Number: 1901985 Submission Date: 10/16/18
 Scientist Amount
 Giles, Erin 792,000.00

Title of Research:Ghrelin Signaling Orchestrates Hypothalamic Thermogenic Programming During Aging
 Sponsor: National Institutes of Health
 Proposal Number: 1901989 Submission Date: 10/25/18
 Scientist Amount
 Sun, Yuxiang 215,522.00
 Wu, Chia Shan 215,522.00
 Total Amount: 431,044.00

Title of Research:Validation Of A Rapid And High Throughput Extraction Method For Mango Metabolites In Blood
 Plasma
 Sponsor: Texas A&M University - Kingsville
 Proposal Number: 1902004 Submission Date: 10/04/18
 Scientist Amount
 Talcott, Stephen 7,000.00

Title of Research:Nutrient Sensing Ghrelin Signaling In Ulcerative Colitis
 Sponsor: National Institutes of Health
 Proposal Number: 1902007 Submission Date: 10/16/18
 Scientist Amount
 Allred, Clinton 199,248.00
 Sun, Yuxiang 199,248.00
 Total Amount: 398,496.00

Title of Research:The Role Of Neuronal Ghrelin Receptor In The Autonomic Control Of Microbiome-Gut-Brain Axis
 And Metabolic Function In Aging
 Sponsor: National Institutes of Health
 Proposal Number: 1902191 Submission Date: 10/16/18
 Scientist Amount
 Sun, Yuxiang 211,354.00
 Wu, Chia Shan 211,354.00
 Total Amount: 422,708.00

Total:NFSC	Amount	Number Proposals Submitted
Proposals for Current Month	5,359,881.00	8
Total for Year to Date	8,268,272.00	14
Total for Same Period Previous Yr	9,311,308.00	10
Previous Year Dept Grand Total	38,987,502.00	52

Department: Plant Pathology

Title of Research:Enhancing Resistance In Upland Cotton By Dissecting The Disease Mechanism Of Fusarium Oxys
 F. Sp. Vasinfectum Race 4

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900626 Submission Date: 10/17/18
 Scientist Amount
 Shan, Libo (CLAG) 59,999.00

Title of Research:Fact: Synthesizing Cotton Disease And Pest Management Knowledge With Agricultural Logistic
 To Develop Decision Support For Cotton Pro

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1901705 Submission Date: 10/31/18
 Scientist Amount
 Chappell, Thomas 199,168.00
 Kerns, David (ENTO) 49,792.00
 Shim, Won-Bo 49,792.00
 Total Amount: 298,752.00

Title of Research:Processing-Body Dynamics And Mrna Regulation In Plants

Sponsor: Ohio State University
 Proposal Number: 1901942 Submission Date: 10/17/18
 Scientist Amount
 Shan, Libo (CLAG) 375,260.00

Title of Research:Renewable Bioplastics Production

Sponsor: Altex Technologies Corporation
 Proposal Number: 1902159 Submission Date: 10/18/18
 Scientist Amount
 Yuan, Shuhua 27,000.00

Title of Research:Development Of High Squalene Tobacco

Sponsor: SynShark LLC
 Proposal Number: 1902577 Submission Date: 10/23/18
 Scientist Amount
 Yuan, Shuhua 30,999.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	792,010.00	5
Total for Year to Date	1,576,766.00	7
Total for Same Period Previous Yr	7,826,545.00	8
Previous Year Dept Grand Total	18,497,957.00	28

Department: Poultry Science

Title of Research:Egg Yolk Antibodies: A Novel And Affordable Anti-Diarrheal Food Ingredient

Sponsor: National Institutes of Health
 Proposal Number: 1900442 Submission Date: 10/15/18
 Scientist Amount
 Berghman, Luc 69,310.00
 Pillai, Suresh 69,310.00
 Total Amount: 138,620.00

Title of Research:Sub To Rsch - Efficacy Of Different Phytase Enzymes Using A Full Matrix Value On The Perfo
 And Carcass Yield Of Broiler Chickens

Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1901282 Submission Date: 10/08/18
 Scientist Amount
 Alvarado, Christine 5,198.00
 Duong, Tri 5,198.00

Proposals For October 2018

Proposals listed in Primary Dept

Data for FY19 from Maestro as of December 2018

Total Amount: 10,396.00

Title of Research:Electron Beam Technology For Destruction Of Short-Chain And Perfluoroalkyl Substances In Groundwater, Wastewater, Sewage Sludges,

Sponsor: Environmental Protection Agency

Proposal Number: 1901710

Submission Date: 10/04/18

Scientist

Amount

Pillai, Suresh

899,164.00

Title of Research:Evaluation Of Sodium Bisulfate Acidified Drinking Water On The Horizontal Transmission Of Salmonella Heidelberg Within Broiler Chick

Sponsor: Jones-Hamilton Co.

Proposal Number: 1901917

Submission Date: 10/05/18

Scientist

Amount

Farnell, Morgan

45,941.00

Title of Research:Effects Of Mannose Oligosaccharides On Broiler Performance In Birds Subjected To Coccidial And Clostridium Perfringens Challenge

Sponsor: Phileo-Lesaffre Animal Care

Proposal Number: 1901918

Submission Date: 10/04/18

Scientist

Amount

Bailey, Christopher

25,000.00

Title of Research:Immunogenicity Profiles Of Synthetic Viral Epitopes In Chickens And Mice

Sponsor: AbVision, Inc.

Proposal Number: 1902067

Submission Date: 10/17/18

Scientist

Amount

Berghman, Luc

47,520.00

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	1,166,641.00	6
Total for Year to Date	1,429,229.00	10
Total for Same Period Previous Yr	717,278.00	14
Previous Year Dept Grand Total	6,843,298.00	54

Department: Recreation, Park & Tourism

Title of Research:Using High-Resolution Smartphone Data For Improved Estimates Of The Value Of Private Recre Angling In The Gulf Of Mexico .

Sponsor: DOC-NOAA-National Marine Fisheries Servi

Proposal Number: 1901941

Submission Date: 10/23/18

Scientist

Amount

Kyle, Gerard (RPTS)

174,488.00

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	174,488.00	1
Total for Year to Date	174,488.00	1
Total for Same Period Previous Yr	565,673.00	1
Previous Year Dept Grand Total	1,188,838.00	9

Department: Soil & Crop Science

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol For Sustainable Crop Production In Gulf

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1900447

Submission Date: 10/10/18

Scientist

Amount

Howe, Julie

100,000.00

Morgan, Cristine

1,000,000.00

Neely, Haly

100,000.00

Rajan, Nithya

700,000.00

Proposals For October 2018

Proposals listed in Primary Dept

Data for FY19 from Maestro as of December 2018

Total Amount: 1,900,000.00

Title of Research:Enhancing Resistance In Upland Cotton By Dissecting The Disease Mechanism Of Fusarium Oxys
F. Sp. Vasinfectum Race 4

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1900626 Submission Date: 10/17/18
Scientist Amount
Hague, Steven 59,999.00

Title of Research:Fact: Development Of A Digital Hub For High Throughput Phenotyping And Genotyping Data

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1900877 Submission Date: 10/31/18
Scientist Amount
Girard, Audrey 37,468.00
Hague, Steven 37,468.00
Ibrahim, Amir 49,957.00
Rooney, William 37,468.00
Zhang, Hongbin 37,468.00
Total Amount: 199,829.00

Title of Research:Fact: Genomic Systems Engineering For Enhancing Plant Health And Productivity

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1900918 Submission Date: 10/31/18
Scientist Amount
Thomson, Michael(TEES) 100,000.00

Title of Research:A Cover Crop Network For Enhancing The Sustainability Of Us Cropping Systems

Sponsor: North Carolina State University
Proposal Number: 1902018 Submission Date: 10/10/18
Scientist Amount
Bagavathiannan, Muthukumar 385,638.00

Title of Research:Leaf Rust Screening Protocol, Texas, Castroville - So 173

Sponsor: Monsanto Company
Proposal Number: 1902042 Submission Date: 10/23/18
Scientist Amount
Ibrahim, Amir 1,814.00

Title of Research:Fact: Sustain- Smart Use Of Site-Specific Technology With Artificial Intelligence Networks

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1902313 Submission Date: 10/31/18
Scientist Amount
Rajan, Nithya 249,951.00

Title of Research:Fact: Deep Learning For Sorghum Phenotyping Using Unmanned Aerial System (Uas) Imagery

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1902376 Submission Date: 10/31/18
Scientist Amount
Rooney, William 99,956.00

Title of Research:Cost-Effective Detection, Mapping And Remediation Of Deep-Soil Compaction

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1902456 Submission Date: 10/29/18
Scientist Amount
Morgan, Cristine 150,000.00
Neely, Haly 150,000.00
Total Amount: 300,000.00

Title of Research:Afri Fact A Distributed, Virtual Soil Analysis Laboratory Network Based On Vis-Nir And Mir
Spectroscopy

Sponsor: University of Nebraska - Lincoln
Proposal Number: 1902679 Submission Date: 10/31/18
Scientist Amount

Proposals For October 2018

Proposals listed in Primary Dept

Data for FY19 from Maestro as of December 2018

Morgan, Cristine 137,380.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	3,434,567.00	10
Total for Year to Date	4,942,075.00	24
Total for Same Period Previous Yr	1,195,898.00	18
Previous Year Dept Grand Total	24,883,369.00	83

Department: Texas Water Resources Institute

Title of Research:Revolutionizing Grazing Systems Management Through Technology

Sponsor: Oklahoma State University

Proposal Number: 1900737

Submission Date: 10/10/18

Scientist Amount

Berthold, Troy 880,894.00

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	880,894.00	1
Total for Year to Date	2,963,365.00	10
Total for Same Period Previous Yr	3,648,844.00	11
Previous Year Dept Grand Total	4,087,583.00	15

Department: Vet Lg Animal Med & Surgery

Title of Research:Intranasal Pnag Vaccine Against Strangles

Sponsor: Grayson Jockey Club Research Foundation

Proposal Number: 1901430

Submission Date: 10/01/18

Scientist Amount

Cohen, Noah 117,949.00

Title of Research:Host-Microbiome Interactions In Nsaid Enteropathy

Sponsor: Grayson Jockey Club Research Foundation

Proposal Number: 1901574

Submission Date: 10/01/18

Scientist Amount

Cohen, Noah 4,628.00

Coleman, Michelle 4,628.00

Whitfield-Cargile, Canaan 78,684.00

Total Amount: 87,940.00

Title of Research:L-Arginine Supplementation In Aged Mares

Sponsor: Grayson Jockey Club Research Foundation

Proposal Number: 1901847

Submission Date: 10/02/18

Scientist Amount

Kelley, Dale 19,456.00

Title of Research:Is Anti-Pnag Plasma Superior To Anti-Rhodococcus Equi Plasma To Prevent Rhodococcal Foal Pneumonia?

Sponsor: American Quarter Horse Association

Proposal Number: 1901970

Submission Date: 10/17/18

Scientist Amount

Cohen, Noah 142,905.00

Title of Research:An Innovative New Approach To Animal Care And Information Delivery

Sponsor: Prairie View A&M University

Proposal Number: 1901998

Submission Date: 10/15/18

Scientist Amount

Dominguez, Brandon 198,851.00

Title of Research:Antimicrobial Hydrogel Foam Dressings For Infected Chronic Wounds

Sponsor: University of Texas at Austin
 Proposal Number: 1902234 Submission Date: 10/29/18
 Scientist Amount
 Cohen, Noah 47,660.00
 Whitfield-Cargile, Canaan 95,319.00
 Total Amount: 142,979.00

Title of Research:Entry And Modulation Of Signaling Pathways Of Macrophages By Rhodococcus Equi

Sponsor: American Quarter Horse Foundation
 Proposal Number: 1902653 Submission Date: 10/30/18
 Scientist Amount
 Bordin, Angela 62,290.00
 Cohen, Noah 62,290.00
 Total Amount: 124,580.00

Total:VLAM	Amount	Number Proposals Submitted
Proposals for Current Month	834,660.00	7
Total for Year to Date	834,660.00	7
Total for Same Period Previous Yr	463,448.00	2
Previous Year Dept Grand Total	3,977,954.00	16

Department: Vet Small Animal Medicine & Surgery

Title of Research:Assessment Of Gastroduodenal Ulceration, Intra gastric Ph And Serum Gastrin Concentrations
 In Dogs With A Congenital Portosystemic S

Sponsor: American College of Veterinary Internal
 Proposal Number: 1901747 Submission Date: 10/15/18
 Scientist Amount
 Pavlova, Elena 10,000.00

Title of Research:Canine Chagas Disease: Characterizing Cardiac Disease And Developing Screening Recommendat
 For Asymptomatic Dogs Seropositiv

Sponsor: AKC Canine Health Foundation
 Proposal Number: 1901764 Submission Date: 10/08/18
 Scientist Amount
 Saunders, Ashley 15,533.00
 Wesselowski, Sonya 15,533.00
 Total Amount: 31,066.00

Title of Research:Interleukin-31 Expression In Feline Allergic Skin Disease And Feline Asthma

Sponsor: Zoetis
 Proposal Number: 1901916 Submission Date: 10/10/18
 Scientist Amount
 Diesel, Alison 15,856.00
 Heseltine, Johanna 15,856.00
 Total Amount: 31,712.00

Title of Research:Safety And Efficacy Of Whole Lung Irradiation In The Treatment Of Canine Appendicular Oste

Sponsor: American College of Veterinary Internal
 Proposal Number: 1902221 Submission Date: 10/16/18
 Scientist Amount
 Deveau, Michael 5,000.00
 Wilson-Robles, Heather 5,000.00
 Total Amount: 10,000.00

Total:VSAM	Amount	Number Proposals Submitted
Proposals for Current Month	82,778.00	4
Total for Year to Date	269,081.00	6
Total for Same Period Previous Yr	188,533.00	2
Previous Year Dept Grand Total	8,328,067.00	9

Department: Vet Integrative Biosciences (Vtan)

Title of Research:The Molecular Mechanism Underlying Peptide Lv-Mediated Angiogenesis

Sponsor: National Institutes of Health
 Proposal Number: 1900061 Submission Date: 10/24/18
 Scientist Amount
 Ko, Gladys 3,228,229.00

Title of Research:An Epigenetic Memory Of Prenatal Alcohol Exposure And The Development Of Fasd Birth Defect

Sponsor: National Institutes of Health
 Proposal Number: 1901324 Submission Date: 10/04/18
 Scientist Amount
 Raudsepp, Terje 90,150.00

Title of Research:Proprietary Myosin Inhibitors In Canine Muscular Dystrophy

Sponsor: Edgewise Therapeutics, Inc.
 Proposal Number: 1901328 Submission Date: 10/30/18
 Scientist Amount
 Nghiem, Peter 54,229.00

Title of Research:Multi-Coil Multi-Nuclear Add-On System For Clinical Field Strength Nmr-Based Biomarker Det For Duchenne Muscular Dystrophy

Sponsor: National Institutes of Health
 Proposal Number: 1901715 Submission Date: 10/26/18
 Scientist Amount
 Nghiem, Peter(TEES) 163,039.00

Title of Research:The Molecular Clock In Mammary Gland Development

Sponsor: National Institutes of Health
 Proposal Number: 1901924 Submission Date: 10/12/18
 Scientist Amount
 McQueen, Cole 955,003.00

Total:VTAN	Amount	Number Proposals Submitted
Proposals for Current Month	4,490,650.00	5
Total for Year to Date	8,359,201.00	12
Total for Same Period Previous Yr	12,276,069.00	15
Previous Year Dept Grand Total	37,542,304.00	49

Department: Veterinary Pathobiology

Title of Research:Copper Is A Host Effector In Protection Against Urinary Tract Infection

Sponsor: National Institutes of Health
 Proposal Number: 1900623 Submission Date: 10/12/18
 Scientist Amount
 Subashchandrabose, Sargurunathan 1,530,993.00

Title of Research:Development Of A Point Of Care Diagnostic Test For Canine Brucellosis

Sponsor: AKC Canine Health Foundation
 Proposal Number: 1901603 Submission Date: 10/01/18
 Scientist Amount
 Arenas, Angela 66,529.00
 Chaki, Sankar 66,529.00
 Total Amount: 133,058.00

Title of Research:Reducing Misdiagnosis Of Immune-Mediated Hemolytic Anemia By Optimizing Dilutions For Sali Agglutination Testing

Sponsor: AKC Canine Health Foundation
 Proposal Number: 1901604 Submission Date: 10/01/18
 Scientist Amount

Locke, Unity

5,995.00

Title of Research:Assessment Of Lyme Disease Vaccine Safety
 Sponsor: National Institutes of Health
 Proposal Number: 1901620 Submission Date: 10/15/18
 Scientist Amount
 Rogovskyy, Artem 199,248.00
 Threadgill, David 199,248.00
 Total Amount: 398,496.00

Title of Research:Evaluation Of Novel Anti-Tick Antigens Against Ixodid Ticks Using The Rabbit Model
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1901846 Submission Date: 10/01/18
 Scientist Amount
 Esteve-Gasent, Maria 15,500.00

Title of Research:Interleukin-31 Expression In Feline Allergic Skin Disease And Feline Asthma
 Sponsor: Zoetis
 Proposal Number: 1901916 Submission Date: 10/10/18
 Scientist Amount
 Rodrigues Hoffmann, Aline 15,861.00

Title of Research:Nr4a1 As A Novel Drug Target For Treating Rhabdomyosarcoma
 Sponsor: National Institutes of Health
 Proposal Number: 1902391 Submission Date: 10/17/18
 Scientist Amount
 Rodrigues Hoffmann, Aline 732,115.00

Total:VTPB	Amount	Number Proposals Submitted
Proposals for Current Month	2,832,018.00	7
Total for Year to Date	5,727,718.00	13
Total for Same Period Previous Yr	5,252,738.00	9
Previous Year Dept Grand Total	26,507,756.00	61

Department: Veterinary Phys & Pharm

Title of Research:Interactions Of Estrogen Receptor Era/Erβ And Gper In Coronary Arteries
 Sponsor: National Institutes of Health
 Proposal Number: 1900225 Submission Date: 10/04/18
 Scientist Amount
 Han, Guichun 1,464,230.00

Title of Research:Paternal Contributions To Fetal Alcohol Spectrum Disorders: Questioning The Prevailing Par
 Sponsor: Texas A&M Foundation
 Proposal Number: 1900710 Submission Date: 10/29/18
 Scientist Amount
 Clement, Tracy 225,000.00
 Golding, Michael 225,000.00
 Ivanov, Ivan 225,000.00
 Total Amount: 675,000.00

Title of Research:An Epigenetic Memory Of Prenatal Alcohol Exposure And The Development Of Fasd Birth Defect
 Sponsor: National Institutes of Health
 Proposal Number: 1901324 Submission Date: 10/04/18
 Scientist Amount
 Golding, Michael 1,532,545.00
 Ivanov, Ivan 90,150.00
 Ramadoss, Jayanth 90,150.00
 Total Amount: 1,712,845.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	2,288,641.00	8
Total for Year to Date	4,340,055.00	12
Total for Same Period Previous Yr	1,537,003.00	6
Previous Year Dept Grand Total	4,677,192.00	28

Department: Amarillo

Title of Research:Sub To Rsch - Off-Station Wheat Variety Trials And Educational Programming Support In The Texas High Plains

Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1811103 Submission Date: 10/02/18
 Scientist Amount
 Xue, Qingwu 3,667.00

Title of Research:Fact: Assembling Of A Dataset Of Beef Cattle Water Use And Development Of A Decision-Suppo Tool For Sustainable Livestock Produ

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900647 Submission Date: 10/30/18
 Scientist Amount
 Auvermann, Brent (TAES) 499,862.00

Title of Research:Revolutionizing Grazing Systems Management Through Technology

Sponsor: Oklahoma State University
 Proposal Number: 1900737 Submission Date: 10/10/18
 Scientist Amount
 Auvermann, Brent (TAES) 244,693.00

Title of Research:Fact: Development Of A Digital Hub For High Throughput Phenotyping And Genotyping Data

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900877 Submission Date: 10/31/18
 Scientist Amount
 Auvermann, Brent (TAES) 37,468.00
 Liu, Shuyu 37,468.00
 Rudd, Jackie 37,468.00
 Xue, Qingwu 37,468.00
 Total Amount: 149,872.00

Title of Research:Strategies To Increase Sustainability Of Beef Production Systems In The Western United Sta

Sponsor: New Mexico State University
 Proposal Number: 1901087 Submission Date: 10/05/18
 Scientist Amount
 Auvermann, Brent (TAES) 264,288.00
 Jennings, Jenny 132,144.00
 Total Amount: 396,432.00

Total:AMAR	Amount	Number Proposals Submitted
Proposals for Current Month	1,294,526.00	5
Total for Year to Date	1,860,064.00	16
Total for Same Period Previous Yr	1,046,928.00	8
Previous Year Dept Grand Total	9,678,025.00	49

Department: Corpus Christi

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol For Sustainable Crop Production In Gulf

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900447 Submission Date: 10/10/18
 Scientist Amount
 Foster, Jamie 100,000.00

Title of Research:Fact: Development Of A Digital Hub For High Throughput Phenotyping And Genotyping Data
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900877 Submission Date: 10/31/18
 Scientist Amount
 Brewer, Michael 37,468.00

Title of Research:Sub To Rsch - Peanut Production Systems For Texas
 Sponsor: Texas Peanut Producers Board
 Proposal Number: 1901866 Submission Date: 10/11/18
 Scientist Amount
 Grichar, William 16,375.00

Total:CORP	Amount	Number Proposals Submitted
Proposals for Current Month	153,843.00	3
Total for Year to Date	173,843.00	4
Total for Same Period Previous Yr	772,979.00	3
Previous Year Dept Grand Total	4,336,507.00	36

Department: Dallas

Total:DALL	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	636,493.00	3
Total for Same Period Previous Yr	2,562,392.00	7
Previous Year Dept Grand Total	4,754,795.00	14

Department: El Paso

Title of Research:A Framework Of Spatially Connected Cyberhubs For Innovative Solutions To A Healthy Watersh
 Sponsor: Texas A&M University
 Proposal Number: 1902217 Submission Date: 10/19/18
 Scientist Amount
 Sheng, Zhuping (TAES) 183,643.00

Total:EPAS	Amount	Number Proposals Submitted
Proposals for Current Month	183,643.00	1
Total for Year to Date	2,262,851.00	4
Total for Same Period Previous Yr	423,764.00	5
Previous Year Dept Grand Total	3,896,959.00	18

Department: Lubbock

Title of Research:Sub To Rsch - Maximizing Texas Wheat Production Through Soil Nitrogen Crediting And Improv
 Nitrogen Recommendations
 Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1811232 Submission Date: 10/02/18
 Scientist Amount
 Lewis, Katie 5,000.00

Title of Research:Enhancing Resistance In Upland Cotton By Dissecting The Disease Mechanism Of Fusarium Oxy
 F. Sp. Vasinfectum Race 4
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900626 Submission Date: 10/17/18
 Scientist Amount
 Dever, Jane 59,999.00
 Wheeler, Terry 59,999.00
 Total Amount: 119,998.00

Title of Research:Sub To Rsch - Peanut Production Systems For Texas

Sponsor: Texas Peanut Producers Board

Proposal Number: 1901866 Submission Date: 10/11/18

Scientist	Amount
Dotray, Peter	16,375.00
Lewis, Katie	16,375.00
Wheeler, Terry	16,375.00
Total Amount:	49,125.00

Total:LUBB	Amount	Number Proposals Submitted
Proposals for Current Month	174,123.00	3
Total for Year to Date	214,033.00	5
Total for Same Period Previous Yr	5,250.00	0
Previous Year Dept Grand Total	5,953,568.00	55

Department: Overton

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

Sponsor: USDA-APHIS-Plant Protection and Quaranti

Proposal Number: 1900543 Submission Date: 10/10/18

Scientist	Amount
Pemberton, H	113,704.00

Title of Research:Revolutionizing Grazing Systems Management Through Technology

Sponsor: Oklahoma State University

Proposal Number: 1900737 Submission Date: 10/10/18

Scientist	Amount
Long, Charles (TAES)	48,939.00
Rouquette, Francis	122,346.00
Total Amount:	171,285.00

Title of Research:Performance Assessment Of Experimental Forage Cultivars

Sponsor: Noble Research Institute, LLC

Proposal Number: 1902077 Submission Date: 10/16/18

Scientist	Amount
Rouquette, Francis	5,000.00

Total:OVER	Amount	Number Proposals Submitted
Proposals for Current Month	289,989.00	3
Total for Year to Date	314,989.00	5
Total for Same Period Previous Yr	76,613.00	1
Previous Year Dept Grand Total	2,506,682.00	8

Department: San Angelo

Title of Research:Enhancing Livestock Production From Rangelands In The Great Plains

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1900181 Submission Date: 10/10/18

Scientist	Amount
Walker, John (TAES)	1,427,192.00

Title of Research:Revolutionizing Grazing Systems Management Through Technology

Sponsor: Oklahoma State University

Proposal Number: 1900737 Submission Date: 10/10/18

Scientist	Amount
Whitney, Travis	269,162.00

Total:SANG	Amount	Number Proposals Submitted
Proposals for Current Month	1,696,354.00	2
Total for Year to Date	1,794,541.00	5
Total for Same Period Previous Yr	369,488.00	2
Previous Year Dept Grand Total	569,098.00	2

Department: Sonora

Title of Research:Enhancing Livestock Production From Rangelands In The Great Plains
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900181 Submission Date: 10/10/18
 Scientist Amount
 Tolleson, Douglas 1,427,192.00

Title of Research:Revolutionizing Grazing Systems Management Through Technology
 Sponsor: Oklahoma State University
 Proposal Number: 1900737 Submission Date: 10/10/18
 Scientist Amount
 Tolleson, Douglas 293,631.00

Total:SONR	Amount	Number Proposals Submitted
Proposals for Current Month	1,720,823.00	2
Total for Year to Date	1,720,823.00	2
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	78,025.00	1

Department: Stephenville

Title of Research:Detection Of Dairy Cattle Lameness Using Sound Based Methods - Proof Of Concept
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900716 Submission Date: 10/22/18
 Scientist Amount
 Jones, Barbara (ANSCI) 197,126.00

Title of Research:Remediation Of Per- And Poly-Fluoroalkyl Substances In Groundwater By An Integrated Adsorp
 Chemical Reduction And Oxidat
 Sponsor: Environmental Protection Agency
 Proposal Number: 1900958 Submission Date: 10/01/18
 Scientist Amount
 Kan, Eun Sung (GRADT) 900,000.00

Total:STEP	Amount	Number Proposals Submitted
Proposals for Current Month	1,097,126.00	2
Total for Year to Date	3,638,751.00	4
Total for Same Period Previous Yr	632,657.00	7
Previous Year Dept Grand Total	2,344,778.00	16

Department: Temple

Title of Research:Revolutionizing Grazing Systems Management Through Technology
 Sponsor: Oklahoma State University
 Proposal Number: 1900737 Submission Date: 10/10/18
 Scientist Amount
 Angerer, Jay 293,631.00
 Fox, William 293,631.00
 Total Amount: 587,262.00

Total:TEMP	Amount	Number Proposals Submitted
Proposals for Current Month	587,262.00	1
Total for Year to Date	849,746.00	3
Total for Same Period Previous Yr	427,093.00	4
Previous Year Dept Grand Total	9,066,929.00	19

Department: Uvalde

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol
 For Sustainable Crop Production In Gulf

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900447 Submission Date: 10/10/18
 Scientist Amount
 Dong, Xuejun 600,000.00

Title of Research:Fact: Development Of A Digital Hub For High Throughput Phenotyping And Genotyping Data

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900877 Submission Date: 10/31/18
 Scientist Amount
 Dong, Xuejun 37,468.00

Total:UVAL	Amount	Number Proposals Submitted
Proposals for Current Month	637,468.00	2
Total for Year to Date	644,134.00	3
Total for Same Period Previous Yr	1,128,180.00	1
Previous Year Dept Grand Total	2,913,631.00	10

Department: Vernon

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol
 For Sustainable Crop Production In Gulf

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1900447 Submission Date: 10/10/18
 Scientist Amount
 Ale, Srinivasulu 600,000.00

Total:VERN	Amount	Number Proposals Submitted
Proposals for Current Month	600,000.00	1
Total for Year to Date	1,154,370.00	6
Total for Same Period Previous Yr	59,586.00	1
Previous Year Dept Grand Total	4,624,856.00	16

Department: Weslaco

Title of Research:The Future Of Corn Production: A Collision Of Abiotic And Herbivorous Insect Stress

Sponsor: Texas Corn Producers Board
 Proposal Number: 1902070 Submission Date: 10/30/18
 Scientist Amount
 Badillo Vargas, Ismael 19,320.00

Total:WESL	Amount	Number Proposals Submitted
Proposals for Current Month	19,320.00	1
Total for Year to Date	5,534,479.00	7
Total for Same Period Previous Yr	1,542,546.00	4
Previous Year Dept Grand Total	13,096,287.00	17

Proposals For October 2018

Proposals listed in Primary Dept

Data for FY19 from Maestro as of December 2018

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	70,028,059.00	107
Total for Year to Date	120,057,863.00	219
Total for Same Period Previous Yr	83,944,851.00	228
Previous Year Grand Total	477,686,797.00	1,176

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

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once
**Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
FY19 Data as of December 2018**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
Ag Leadership, Education & Commun	149,376	1	1	799,396	4	3	549,390	2	13,931,529	24
Agricultural Economics	1,643,966	5	5	5,069,679	12	12	1,392,215	7	10,389,288	31
Animal Science	1,334,738	12	10	2,770,182	17	14	5,932,812	13	17,298,943	92
Biochemistry & Biophysics	6,196,403	9	9	6,728,977	11	11	8,971,052	7	51,893,629	60
Biological & Agricultural Eng	6,349,951	3	2	7,973,542	6	5	1,020,196	6	7,745,179	39
Borlaug Institute For Intl Agricul	0	0	0	1,759,354	3	1	2,013,232	1	30,860,668	8
Center For Global Health	0	0	0	0	0	0	0	0	8,413,170	1
Directors Office	0	0	0	0	0	0	270,459	3	704,503	7
Ecosystem Science And Management	8,666,029	5	4	10,015,082	10	8	1,286,818	5	9,336,546	29
Entomology	1,080,197	9	8	4,959,816	16	15	1,271,347	13	21,684,458	61
Genomics & Bioinformatics Core	274,630	2	1	274,630	2	1	0	0	4,477,916	1
Horticultural Science	155,617	3	1	1,060,638	5	2	886,032	5	11,152,819	28
Inst Countermeasures Bioterrorism	0	0	0	2,516,513	6	6	926,030	3	14,553,995	11
Inst For Renewable Natural Resource	373,141	2	2	432,576	3	3	2,917,189	16	7,345,168	56
Inst Quantum Science & Engineering	0	0	0	0	0	0	300,000	1	300,000	1
Institute Plant Genomics & Biotechn	0	0	0	0	0	0	0	0	946,754	5
Non-Ag	0	0	0	0	0	0	0	0	366,736	1
Nutrition And Food Science	5,359,881	8	8	8,268,272	14	12	9,311,308	10	38,987,502	52
Office Of The State Chemist	0	0	0	0	0	0	299,488	0	2,371,620	3
Plant Pathology	792,010	5	2	1,576,766	7	4	7,826,545	8	18,497,957	28
Poultry Science	1,166,641	6	6	1,429,229	10	10	717,278	14	6,843,298	54
Recreation, Park & Tourism	174,488	1	0	174,488	1	0	565,673	1	1,188,838	9
Soil & Crop Science	3,434,567	10	5	4,942,075	24	14	1,195,898	18	24,883,369	83

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

*Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once
 **Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
 FY19 Data as of December 2018

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
Tamu Institute For Genomic Medicine	0	0	0	0	0	0	0	0	1,256,296	2
Texas Water Resources Institute	880,894	1	0	2,963,365	10	8	3,648,844	11	4,087,583	15
Vet Integrative Biosciences (Vtan)	4,490,650	5	5	8,359,201	12	11	12,276,069	15	37,542,304	49
Vet Lg Animal Med & Surgery	834,660	7	6	834,660	7	6	463,448	2	3,977,954	16
Vet Small Animal Medicine & Surgery	82,778	4	3	269,081	6	5	188,533	2	8,328,067	9
Veterinary - Dean's Office	0	0	0	0	0	0	20,000	1	20,000	1
Veterinary Pathobiology	2,832,018	7	7	5,727,718	13	11	5,252,738	9	26,507,756	61
Veterinary Phys & Pharm	8,462,306	11	6	11,463,451	14	7	3,473,236	4	16,328,914	23
Vice Chancellor For Agriculture	4,550,000	1	1	4,550,000	1	1	0	0	1,000,000	1
Wildlife & Fisheries	2,288,641	8	4	4,340,055	12	5	1,537,003	6	4,677,192	28
	61,573,582	125	96	99,258,746	226	175	74,512,833	183	407,899,951	889
Amarillo	1,294,526	5	5	1,860,064	16	16	1,046,928	8	9,678,025	49
Beaumont	0	0	0	0	0	0	384,542	2	5,876,263	25
Corpus Christi	153,843	3	1	173,843	4	2	772,979	3	4,336,507	36
Dallas	0	0	0	636,493	3	3	2,562,392	7	4,754,795	14
El Paso	183,643	1	1	2,262,851	4	4	423,764	5	3,896,959	18
Lubbock	174,123	3	1	214,033	5	2	5,250	0	5,953,568	55
Mcgregor	0	0	0	0	0	0	0	0	69,800	0
Overton	289,989	3	1	314,989	5	3	76,613	1	2,506,682	8
San Angelo	1,696,354	2	0	1,794,541	5	3	369,488	2	569,098	2
Sonora	1,720,823	2	0	1,720,823	2	0	0	0	78,025	1
Stephenville	1,097,126	2	2	3,638,751	4	4	632,657	7	2,344,778	16
Temple	587,262	1	0	849,746	3	1	427,093	4	9,066,929	19

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

*Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once
 **Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
 FY19 Data as of December 2018

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
Uvalde	637,468	2	0	644,134	3	0	1,128,180	1	2,913,631	10
Vernon	600,000	1	0	1,154,370	6	2	59,586	1	4,624,856	16
Weslaco	19,320	1	0	5,534,479	7	4	1,542,546	4	13,096,287	17
Wtam-Ag Sciences	0	0	0	0	0	0	0	0	20,643	1
	8,454,477	26	11	20,799,117	67	44	9,432,018	45	69,786,846	287
	70,028,059	151	107	120,057,863	293	219	83,944,851	228	477,686,797	1176

Department: Agricultural Economics

Title of Research: Master Marketer Program
 Sponsor: Texas Grain Sorghum Board
 Proposal Number: 1901526 Submission Date: 10/17/18
 Scientist Amount
 Kiphen, Emmy 1,666.00
 Smith, Jackie 1,666.00
 Welch, James 1,667.00
 Total Amount: 4,999.00

Title of Research: Revolutionizing Grazing Systems Management Through Technology
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1901536 Submission Date: 10/10/18
 Scientist Amount
 Anderson, David 472,287.00

Title of Research: Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol
 For Sustainable Crop Production In Gulf
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1901854 Submission Date: 10/10/18
 Scientist Amount
 Klose, Steven 210,921.00

Title of Research: Harmful Algal Bloom Monitoring And Assessment Plan For Texas Estuaries
 Sponsor: Harte Research Institute
 Proposal Number: 1902144 Submission Date: 10/16/18
 Scientist Amount
 Ropicki, Andrew 25,305.00

Title of Research: Mrip Social Network Analysis Methodology
 Sponsor: ECS Federal, LLC
 Proposal Number: 1902475 Submission Date: 10/29/18
 Scientist Amount
 Ropicki, Andrew 62,819.00

Title of Research: The Gulf Space Time Regional Economic Analysis Model ¶¶ Gulf Stream
 Sponsor: University of Florida
 Proposal Number: 1902508 Submission Date: 10/26/18
 Scientist Amount
 Ropicki, Andrew 65,932.00

Title of Research: Customized Implan Modeling Of Regionalized Texas Cotton Value Chains
 Sponsor: Cotton Incorporated
 Proposal Number: 1902734 Submission Date: 10/29/18
 Scientist Amount
 Dudensing, Rebekka 4,500.00
 Robinson, John 4,500.00
 Total Amount: 9,000.00

Title of Research: Development Of Low-Cost, Commercial Scale Production Of Pigfish For The Live Bait Industry
 As A Secondary Crop By Current Aquaculture
 Sponsor: University of Texas Marine Science Insti
 Proposal Number: 1902801 Submission Date: 10/31/18
 Scientist Amount
 Ropicki, Andrew 19,110.00

Total: AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	870,373.00	8
Total for Year to Date	1,485,101.00	11
Total for Same Period Previous Yr	273,052.00	6
Previous Year Dept Grand Total	3,755,557.00	44

Department: Ag Leadership, Education & Commun

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol
 For Sustainable Crop Production In Gulf

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1901854 Submission Date: 10/10/18
 Scientist Amount
 Strong Jr, Robert 253,105.00

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	253,105.00	1
Total for Year to Date	253,105.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	2,842,012.00	3

Department: Biological & Agricultural Eng

Title of Research:Assess Non-Point Source Nitrogen Contribution To The Texas Coastal Zone From Septic System
 Sponsor: Texas A&M University - Corpus Christi #7

Proposal Number: 1901496 Submission Date: 10/05/18
 Scientist Amount
 Bonaiti, Gabriele 5,662.00
 Gerlich, Ryan 5,662.00
 Jantrania, Anish 2,831.00
 Total Amount: 14,155.00

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol
 For Sustainable Crop Production In Gulf

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1901854 Submission Date: 10/10/18
 Scientist Amount
 Smith, David 239,043.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	253,198.00	2
Total for Year to Date	4,978,074.00	4
Total for Same Period Previous Yr	72,566.00	2
Previous Year Dept Grand Total	2,025,261.00	10

Department: Animal Science

Title of Research:Enhancing Livestock Production From Rangelands In The Great Plains

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1900241 Submission Date: 10/10/18
 Scientist Amount
 Redden, Roy 116,557.00

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	116,557.00	1
Total for Year to Date	169,529.00	2
Total for Same Period Previous Yr	20,000.00	1
Previous Year Dept Grand Total	220,452.00	5

Department: Family Development & Resource Manag

Title of Research:Sepan Mas. Actuen, A Personalized Mhealth Tool Used By Community Health Workers For Breast Cancer Prevention Among Hispanic Women With

Sponsor: National Institutes of Health
 Proposal Number: 1902382 Submission Date: 10/16/18
 Scientist Amount
 Purcell, Ninfa 13,961.00

Total:COFS	Amount	Number Proposals Submitted
Proposals for Current Month	13,961.00	1
Total for Year to Date	13,961.00	1
Total for Same Period Previous Yr	1,022,500.00	4
Previous Year Dept Grand Total	13,354,681.00	25

Department: Entomology

Title of Research:Integrated Pest Management For Stink Bug Management In The Coastal Bend Of Texas

Sponsor: Cotton Incorporated
 Proposal Number: 1901437 Submission Date: 10/26/18
 Scientist Amount
 Biles, Stephen 7,291.00
 Harrell, Lauren 7,291.00
 Total Amount: 14,582.00

Title of Research:Baseline Susceptibility Testing For Afidopyropen (Bas 440 01i) To Sugarcane Aphid Accordin To Protocol Number Dev-I-2018-Us-C7b-A. -

Sponsor: BASF Corporation
 Proposal Number: 1901566 Submission Date: 10/26/18
 Scientist Amount
 Kerns, David 12,800.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	27,382.00	2
Total for Year to Date	77,238.00	3
Total for Same Period Previous Yr	69,035.00	3
Previous Year Dept Grand Total	936,895.00	41

Department: Ecosystem Science And Management

Title of Research:Enhancing Livestock Production From Rangelands In The Great Plains

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1900241 Submission Date: 10/10/18
 Scientist Amount
 Treadwell, Morgan 116,592.00

Title of Research:Revolutionizing Grazing Systems Management Through Technology

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1901536 Submission Date: 10/10/18
 Scientist Amount
 Treadwell, Morgan 76,884.00

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	193,476.00	2
Total for Year to Date	193,476.00	2
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	111,135.00	3

Department: Four-H

Total:FOUR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	50,197.00	1
Total for Same Period Previous Yr	1,850,631.00	3
Previous Year Dept Grand Total	2,502,852.00	5

Department: Horticultural Science

Title of Research:Sustainable Production Of Leafy Green Vegetables (Lgv) To Promote Healthy Nutrition & Redu
 Foodborne Diseases & Obesity
 Sponsor: Texas Tech University
 Proposal Number: 1901258 Submission Date: 10/10/18
 Scientist Amount
 Wallace, Russell 418,545.00

Title of Research:Continued Hops Variety Evaluation And Development Of Nutrient Recommendations For Yields
 And Quality
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1902387 Submission Date: 10/19/18
 Scientist Amount
 Scheiner, Justin 31,702.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	450,247.00	2
Total for Year to Date	1,526,532.00	5
Total for Same Period Previous Yr	1,686,440.00	6
Previous Year Dept Grand Total	7,705,177.00	38

Department: Institute For Public Health Improv

Total:IPHI	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	47,496.00	1
Total for Same Period Previous Yr	16,474.00	0
Previous Year Dept Grand Total	17,945.00	0

Department: Inst For Renewable Natural Resource

Title of Research:Enhancing Livestock Production From Rangelands In The Great Plains
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1900241 Submission Date: 10/10/18
 Scientist Amount
 Hays, Kenneth 116,557.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	116,557.00	1
Total for Year to Date	228,057.00	3
Total for Same Period Previous Yr	524,872.00	2
Previous Year Dept Grand Total	3,831,378.00	12

Department: Plant Pathology

Title of Research:Texas A&M Ncpn-Roses Program
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1901903 Submission Date: 10/10/18
 Scientist Amount
 Ong, Kevin 136,850.00

Title of Research:Peanut Production Systems For Texas
 Sponsor: Texas Peanut Producers Board
 Proposal Number: 1902062 Submission Date: 10/10/18
 Scientist Amount
 Woodward, Jason () 65,500.00

Title of Research:Testing 15 Lines Of Corn For Susceptibility To Peronosclerospora Sorghi In A Growth Chambe
 Sponsor: Syngenta Crop Protection, Inc.
 Proposal Number: 1902122 Submission Date: 10/10/18
 Scientist Amount
 Isakeit, Thomas 1,248.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	203,598.00	3
Total for Year to Date	517,098.00	4
Total for Same Period Previous Yr	159,243.00	4
Previous Year Dept Grand Total	3,531,193.00	41

Department: Poultry Science

Title of Research:Sub From Al - Rsch - Application Of Prebiotics And Direct-Fed Microorganisms For Improving
 Growth Performance And Litter Quality And
 Sponsor: Church & Dwight Company, Inc.
 Proposal Number: 1811136 Submission Date: 10/23/18
 Scientist Amount
 Coufal, Craig 12,800.00

Title of Research:Evaluation Of Timing Of Pa Supplementation On Growth Performance And Breast Meat Yield In
 Broilers
 Sponsor: Chemi Nutra
 Proposal Number: 1901371 Submission Date: 10/08/18
 Scientist Amount
 Archer, Gregory 18,380.00

Title of Research:Determining The Effects Of Various Feed Additive Products On Broiler Performance, Microbia
 Presence, And Intestinal Histology
 Sponsor: Biomin America, Inc.
 Proposal Number: 1901542 Submission Date: 10/08/18
 Scientist Amount
 Archer, Gregory 48,666.00

Title of Research:Vitamin D And Phytase Study
 Sponsor: Huvepharma
 Proposal Number: 1902002 Submission Date: 10/09/18
 Scientist Amount
 Archer, Gregory 13,568.00

Title of Research:Evaluating The Effect Of Varying Dosing Strategies Of A Waterline Probiotic Application
 On Broiler Performance And Carcass Cha
 Sponsor: Danisco UK Ltd.
 Proposal Number: 1902223 Submission Date: 10/17/18
 Scientist Amount
 Archer, Gregory 44,050.00

Title of Research:Performance Of Chickens Fed Diets Containing Different Additives At Different Levels - Tas
 Order 11
 Sponsor: Danisco UK Ltd.
 Proposal Number: 1902224 Submission Date: 10/17/18
 Scientist Amount
 Archer, Gregory 38,800.00

Title of Research: Efficacy Of Protease Using A Full Digestible Amino Acid Matrix Value When Combined With Carbohydrase In Conventional Diets On The Per

Sponsor: DuPont de Nemours & Co
 Proposal Number: 1902596 Submission Date: 10/26/18
 Scientist Amount
 Archer, Gregory 37,800.00

Total: POSC	Amount	Number Proposals Submitted
Proposals for Current Month	214,064.00	7
Total for Year to Date	264,714.00	9
Total for Same Period Previous Yr	111,660.00	3
Previous Year Dept Grand Total	611,216.00	15

Department: Recreation, Park & Tourism

Title of Research: Wetland Restoration Team 2.0

Sponsor: Texas General Land Office
 Proposal Number: 1901440 Submission Date: 10/03/18
 Scientist Amount
 Llosa, Marissa 79,365.00

Title of Research: Galveston Bay Coalition Of Watershed ¶ A Collaborative Approach To Watershed Plan Implemen

Sponsor: Texas General Land Office
 Proposal Number: 1901803 Submission Date: 10/03/18
 Scientist Amount
 York, Charriss 99,818.00

Total: REPK	Amount	Number Proposals Submitted
Proposals for Current Month	179,183.00	2
Total for Year to Date	241,683.00	4
Total for Same Period Previous Yr	746,380.00	9
Previous Year Dept Grand Total	5,088,648.00	16

Department: Soil & Crop Science

Title of Research: Fact: Development Of A Digital Hub For High Throughput Phenotyping And Genotyping Data

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1901047 Submission Date: 10/31/18
 Scientist Amount
 Maeda, Murilo 1,920.00

Title of Research: Texas Wheat Variety Survey

Sponsor: Texas Wheat Producers Board and Associat
 Proposal Number: 1901838 Submission Date: 10/01/18
 Scientist Amount
 Neely, Clark 5,000.00

Title of Research: Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol For Sustainable Crop Production In Gulf

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1901854 Submission Date: 10/10/18
 Scientist Amount
 Schnell, Ronnie 253,105.00

Title of Research: Continued Hops Variety Evaluation And Development Of Nutrient Recommendations For Yields And Quality

Sponsor: Texas Department of Agriculture
 Proposal Number: 1902387 Submission Date: 10/19/18
 Scientist Amount
 Mowrer, Jason 31,702.00

Title of Research:Sub From Rsch - High Plains Replicated Agronomic Cotton Evaluations (Race) Trials
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1902424 Submission Date: 10/18/18
 Scientist Amount
 Maeda, Murilo 44,000.00

Title of Research:Cost-Effective Detection, Mapping And Remediation Of Deep-Soil Compaction
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1902501 Submission Date: 10/23/18
 Scientist Amount
 McGinty, Joshua 75,222.00
 Morgan, Gaylon 75,222.00
 Total Amount: 150,444.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	486,171.00	6
Total for Year to Date	910,505.00	10
Total for Same Period Previous Yr	1,022,232.00	8
Previous Year Dept Grand Total	8,189,868.00	69

Department: Texas Water Resources Institute

Title of Research:Improving Root Zone Soil Water And Nutrient Availability, Farm Economics, And Regional Pol
 For Sustainable Crop Production In Gulf
 Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1901854 Submission Date: 10/10/18
 Scientist Amount
 Berthold, Troy 182,798.00
 Tracy, John (CLAG) 267,166.00
 Total Amount: 449,964.00

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	449,964.00	1
Total for Year to Date	1,569,671.00	9
Total for Same Period Previous Yr	311,949.00	0
Previous Year Dept Grand Total	2,455,406.00	9

Department: Wildlife & Fisheries

Title of Research:Integrated Feed Management Technologies To Improve Marine Shrimp Aquaculture
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1901231 Submission Date: 10/22/18
 Scientist Amount
 Sink, Todd 300,000.00

Title of Research:Managing Species Of Greatest Conservation Need
 Sponsor: Shield-Ayres Foundation
 Proposal Number: 1902261 Submission Date: 10/16/18
 Scientist Amount
 Frank, Maureen 25,000.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	325,000.00	2
Total for Year to Date	325,000.00	2
Total for Same Period Previous Yr	696,364.00	2
Previous Year Dept Grand Total	1,402,988.00	7

Proposals For October 2018

Proposals listed in Primary Dept

Data for FY19 from Maestro as of December 2018

Department: District 01 - Amarillo

Title of Research:Sustainable Production Of Leafy Green Vegetables (Lgv) To Promote Healthy Nutrition & Redu
Foodborne Diseases & Obesity

Sponsor: Texas Tech University

Proposal Number: 1901258

Submission Date: 10/10/18

Scientist

Amount

Burkham, Angela (CHAN)

406,235.00

Total:DS01	Amount	Number Proposals Submitted
Proposals for Current Month	406,235.00	1
Total for Year to Date	406,235.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	313,572.00	1

Department: District 02 - Lubbock

Title of Research:Sustainable Production Of Leafy Green Vegetables (Lgv) To Promote Healthy Nutrition & Redu
Foodborne Diseases & Obesity

Sponsor: Texas Tech University

Proposal Number: 1901258

Submission Date: 10/10/18

Scientist

Amount

Trevino, Nancy

406,235.00

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

Department: District 10 - Uvalde

Total:DS10	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	33,300.00	1
Total for Same Period Previous Yr	69,000.00	2
Previous Year Dept Grand Total	207,000.00	4

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	4,965,306.00	33
Total for Year to Date	13,697,207.00	62
Total for Same Period Previous Yr	10,639,126.00	60
Previous Year Grand Total	77,079,069.00	380

**TEXAS A&M AGRILIFE EXTENSION SERVICE
Year to Date Summary of Proposals for October**

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once**

****Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
FY19 Data as of December 2018**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Admin-Cty Ag	0	0	0	0	0	0	21,463	1	21,463	1
Ag And Environmental Safety	0	0	0	0	0	0	0	0	804,877	7
Ag Leadership, Education & Commun	253,105	1	0	253,105	1	0	0	0	2,842,012	3
Agricultural Economics	870,373	8	8	1,485,101	11	11	273,052	6	3,755,557	44
Animal Science	116,557	1	1	169,529	2	2	20,000	1	220,452	5
Better Living For Texans	0	0	0	0	0	0	0	0	7,094,066	1
Biological & Agricultural Eng	253,198	2	1	4,978,074	4	3	72,566	2	2,025,261	10
Borlaug Institute For Intl Agricul	0	0	0	0	0	0	0	0	6,068,133	2
Ecosystem Science And Management	193,476	2	0	193,476	2	0	0	0	111,135	3
Entomology	27,382	2	2	77,238	3	3	69,035	3	936,895	41
Ext Strategic Partner And Engagemen	0	0	0	0	0	0	0	0	468,000	1
Family Development & Resource Manag	13,961	1	1	13,961	1	1	1,022,500	4	13,354,681	25
Four-H	0	0	0	50,197	1	1	1,850,631	3	2,502,852	5
Horticultural Science	450,247	2	1	1,526,532	5	4	1,686,440	6	7,705,177	38
Human Nutrition	0	0	0	0	0	0	0	0	632,780	0
Inst For Renewable Natural Resource	116,557	1	0	228,057	3	2	524,872	2	3,831,378	12
Institute For Public Health Improv	0	0	0	47,496	1	1	16,474	0	17,945	0
Office Of The Director	0	0	0	0	0	0	1,511,260	1	1,830,688	6
Plant Pathology	203,598	3	3	517,098	4	3	159,243	4	3,531,193	41
Poultry Science	214,064	7	7	264,714	9	9	111,660	3	611,216	15
Recreation, Park & Tourism	179,183	2	2	241,683	4	4	746,380	9	5,088,648	16
Soil & Crop Science	486,171	6	4	910,505	10	8	1,022,232	8	8,189,868	69
Tall Program	0	0	0	0	0	0	0	0	60,000	1

**TEXAS A&M AGRILIFE EXTENSION SERVICE
Year to Date Summary of Proposals for October**

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once**

****Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once
FY19 Data as of December 2018**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Texas Water Resources Institute	449,964	1	0	1,569,671	9	6	311,949	0	2,455,406	9
Vet Med-Extension	0	0	0	0	0	0	0	0	219,996	1
Wildlife & Fisheries	325,000	2	2	325,000	2	2	696,364	2	1,402,988	7
	4,152,836	41	32	12,851,437	72	60	10,116,121	55	75,782,667	363
District 01 - Amarillo	406,235	1	1	406,235	1	1	0	0	313,572	1
District 02 - Lubbock	406,235	1	0	406,235	1	0	0	0	0	0
District 06 - Fort Stockton	0	0	0	0	0	0	0	0	118,492	1
District 08 - Stephenville	0	0	0	0	0	0	0	0	1,500	1
District 10 - Uvalde	0	0	0	33,300	1	1	69,000	2	207,000	4
District 11 - Corpus Christi	0	0	0	0	0	0	0	0	15,584	2
District 12 - Weslaco	0	0	0	0	0	0	119,605	1	124,604	2
Wildlife Services	0	0	0	0	0	0	334,400	2	515,650	6
	812,470	2	1	845,770	3	2	523,005	5	1,296,402	17
	4,965,306	43	33	13,697,207	75	62	10,639,126	60	77,079,069	380