

Department: Agricultural Economics

Title of Research: Investigating Determinants Of Peanut/Peanut Butter Consumption And Their Impact On The Ove
 Health For Selected Populations Of The

Sponsor: The Peanut Institute
 Proposal Number: 1905963 Submission Date: 03/19/19
 Scientist Amount
 Capps, Oral 60,000.00

Title of Research: Plasma-Enhanced Coal Processing For Carbon Fiber Toward Supercapacitor Applications

Sponsor: DOE-Washington
 Proposal Number: 1906210 Submission Date: 03/19/19
 Scientist Amount
 McCarl, Bruce 374,626.00

Title of Research: Enhancing Coal Value Chain With Quality Carbon Fiber

Sponsor: DOE-Washington
 Proposal Number: 1906211 Submission Date: 03/19/19
 Scientist Amount
 McCarl, Bruce 375,000.00

Title of Research: Techno-Economic Assessment Of Waterborne Lng Transport

Sponsor: DOT-Maritime Administration
 Proposal Number: 1906400 Submission Date: 03/26/19
 Scientist Amount
 Stevens, Reid (TEES) 24,500.00

Total: AGECE	Amount	Number Proposals Submitted
Proposals for Current Month	834,126.00	4
Total for Year to Date	6,946,264.00	22
Total for Same Period Previous Yr	3,367,105.00	19
Previous Year Dept Grand Total	10,389,288.00	31

Department: Ag Leadership, Education & Commun

Title of Research: Caribbean: U.S. Food Safety And Regulatory Systems

Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1905988 Submission Date: 03/26/19
 Scientist Amount
 Strong Jr, Robert 8,992.00

Total: AGED	Amount	Number Proposals Submitted
Proposals for Current Month	8,992.00	1
Total for Year to Date	2,057,324.00	7
Total for Same Period Previous Yr	1,398,421.00	9
Previous Year Dept Grand Total	13,931,529.00	24

Department: Biological & Agricultural Eng

Title of Research: Technology To Decrease Pathogen Contamination In Spinach And Other Greens

Sponsor: Texas Department of Agriculture
 Proposal Number: 1904991 Submission Date: 03/05/19
 Scientist Amount
 Castell-Perez, M 86,826.00
 Moreira, Rosana 86,826.00
 Total Amount: 173,652.00

Title of Research:Mechanical Harvest In Short-Day Sweet Onions In South Texas
 Sponsor: Texas International Produce Association,
 Proposal Number: 1905681 Submission Date: 03/05/19
 Scientist Amount
 Searcy, Stephen (CLAG) 131,253.00

Title of Research:Supporting Watermelon Production And Marketing Decisions Using Unmanned Aerial Vehicles
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905842 Submission Date: 03/05/19
 Scientist Amount
 Thomasson, John 30,605.00

Title of Research:Linking The Texas Water Observatory With Ecostress
 Sponsor: NASA - Jet Propulsion Lab
 Proposal Number: 1905853 Submission Date: 03/14/19
 Scientist Amount
 Mohanty, Binayak 40,000.00

Title of Research:Continuous Monitoring, Identification, And Quantification Of Airborne Nanoparticles
 Sponsor: Alpha Foundation for the Improvement of
 Proposal Number: 1906071 Submission Date: 03/08/19
 Scientist Amount
 King, Maria(TEES) 211,407.00

Title of Research:A Nonstationary Multiscale Data Fusion Framework For Wildfire Predictions Across Continent
 Us
 Sponsor: NASA-Washington
 Proposal Number: 1906129 Submission Date: 03/14/19
 Scientist Amount
 Mohanty, Binayak 90,000.00

Title of Research:Looking Deeper With Smap: Global Monitoring Of Rootzone Stress Using Smap Under Bio-Geo-Cl
 Controls
 Sponsor: NASA-Washington
 Proposal Number: 1906140 Submission Date: 03/14/19
 Scientist Amount
 Mohanty, Binayak 135,000.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	811,917.00	7
Total for Year to Date	10,141,735.00	23
Total for Same Period Previous Yr	2,609,988.00	18
Previous Year Dept Grand Total	7,745,179.00	39

Department: Animal Science

Title of Research:Investigating The Effects Of Phix-Up Supplementation In Finishing Beef Cattle
 Sponsor: TIMAB Magnesium SARL
 Proposal Number: 1905485 Submission Date: 03/25/19
 Scientist Amount
 Cooke, Reinaldo 112,500.00

Title of Research:Practices For Improving The Sustainability Of U.S. Beef Cattle Production
 Sponsor: National Cattlemen's Beef Association
 Proposal Number: 1905502 Submission Date: 03/08/19
 Scientist Amount
 Wickersham, Tryon 86,630.00

Title of Research:Harnessing The Ecological Dynamics Of Naturally Occurring Bacteriophage In The Feedlot Env
To Control Multi-Drug Resista

Sponsor: National Cattlemen's Beef Association
Proposal Number: 1905784 Submission Date: 03/14/19
Scientist Amount
Arnold, Ashley 57,101.00
Gehring, Kerri 57,101.00
Gill, Jason 57,101.00
Taylor, Thomas 57,101.00
Total Amount: 228,404.00

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

Sponsor: National Institutes of Health
Proposal Number: 1905792 Submission Date: 03/18/19
Scientist Amount
De Carvalho Cardoso, Rodolfo 150,750.00

Title of Research:Beef Contribution Of Flavor Beyond Fat

Sponsor: National Cattlemen's Beef Association
Proposal Number: 1905912 Submission Date: 03/01/19
Scientist Amount
Kerth, Chris 35,510.00
Miller, Rhonda 35,510.00
Total Amount: 71,020.00

Title of Research:Ipa For Penny Riggs, Department Of Interior

Sponsor: Department of Interior
Proposal Number: 1905978 Submission Date: 03/14/19
Scientist Amount
Riggs, Penny 96,395.00

Title of Research:Caribbean: U.S. Food Safety And Regulatory Systems

Sponsor: USDA-Foreign Agricultural Service
Proposal Number: 1905988 Submission Date: 03/26/19
Scientist Amount
Castillo, Alejandro 5,995.00

Title of Research:A Sustainable, Clean-Label Solution To Improve Retail Shelf Life Of Ground Beef

Sponsor: National Cattlemen's Beef Association
Proposal Number: 1905994 Submission Date: 03/01/19
Scientist Amount
Kerth, Chris 88,194.00

Title of Research:Impact Of Shortened Postmortem Aging Times And Usda Quality Grades On Beef Tenderness Opti
In The Foodservice Sector

Sponsor: National Cattlemen's Beef Association
Proposal Number: 1905998 Submission Date: 03/01/19
Scientist Amount
Arnold, Ashley 17,818.00
Gehring, Kerri 17,294.00
Savell, Jeffrey 17,294.00
Total Amount: 52,406.00

Title of Research:Beef Brisket ¶ Back To The Basics

Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906020 Submission Date: 03/01/19
Scientist Amount
Kerth, Chris 61,820.00

Title of Research:Do Market-Driven Storage Conditions (Fresh Versus Frozen) Of Subprimals And Steaks Impact Beef Tenderness And Consumer Acceptability
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906044 Submission Date: 03/01/19
Scientist Amount
Arnold, Ashley 16,558.00
Gehring, Kerri 16,071.00
Savell, Jeffrey 16,071.00
Total Amount: 48,700.00

Title of Research:Quality And Display Characteristics Of Case-Ready Beef Cuts From The Round And Chuck As Influenced By Carcass Weight And Ribeye Size Pa
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906045 Submission Date: 03/01/19
Scientist Amount
Arnold, Ashley 15,061.00
Gehring, Kerri 15,061.00
Savell, Jeffrey 15,518.00
Total Amount: 45,640.00

Title of Research:Expansion Of Beef Flavor Models For Positive And Negative Flavor Attributes
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906060 Submission Date: 03/01/19
Scientist Amount
Kerth, Chris 50,250.00
Miller, Rhonda 50,250.00
Total Amount: 100,500.00

Title of Research:New Techniques For Development Of Beef Flavor Models
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906062 Submission Date: 03/01/19
Scientist Amount
Kerth, Chris 19,305.00
Miller, Rhonda 19,890.00
Tedeschi, Luis 19,305.00
Total Amount: 58,500.00

Title of Research:Survey Of U.S. Beef Products Destined For Export Markets
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906066 Submission Date: 03/01/19
Scientist Amount
Arnold, Ashley 12,070.00
Gehring, Kerri 11,715.00
Savell, Jeffrey 11,715.00
Total Amount: 35,500.00

Title of Research:Determining Appropriate Strategies For Portion-Weight Cutting Large-Sized Beef Ribeyes For The Foodservice Market
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906068 Submission Date: 03/01/19
Scientist Amount
Arnold, Ashley 8,180.00
Gehring, Kerri 8,180.00
Griffin, Davey 8,180.00
Miller, Rhonda 8,180.00
Savell, Jeffrey 8,180.00
Total Amount: 40,900.00

Title of Research:Consumer Acceptance And Shear Force Values Of Top Sirloin Steaks Prepared Using Sous-Vide Vs Flat-Top Grill Cookery Methods
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906070 Submission Date: 03/01/19
Scientist Amount
Arnold, Ashley 13,728.00
Gehring, Kerri 14,144.00
Savell, Jeffrey 13,728.00
Total Amount: 41,600.00

Title of Research:Can Sous Vide Cooking Produce Individual Prime Rib Steaks Without Negatively Impacting Col And Consumer Acceptance?
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906072 Submission Date: 03/01/19
Scientist Amount
Arnold, Ashley 12,210.00
Gehring, Kerri 12,580.00
Savell, Jeffrey 12,210.00
Total Amount: 37,000.00

Title of Research:Comparison Of Fatty Acids, Amino Acids, And Organoleptic Properties Between Ground Beef And Fake Beef
Sponsor: Texas Beef Council
Proposal Number: 1906134 Submission Date: 03/08/19
Scientist Amount
Miller, Rhonda 13,401.00
Smith, Stephen 13,807.00
Wu, Guoyao 13,401.00
Total Amount: 40,609.00

Title of Research:Beef Brisket ¶ Back To The Basics
Sponsor: Texas Beef Council
Proposal Number: 1906192 Submission Date: 03/08/19
Scientist Amount
Kerth, Chris 16,918.00
Miller, Rhonda 16,421.00
Savell, Jeffrey 16,421.00
Total Amount: 49,760.00

Title of Research:Establishing Post-Harvest Critical Control Points To Improve Consumer Acceptability In Bos Indicus Influence Steaks
Sponsor: Texas Beef Council
Proposal Number: 1906193 Submission Date: 03/08/19
Scientist Amount
Kerth, Chris 48,822.00

Title of Research:Evaluating In-Home Preparation And Consumer Satisfaction Of Texas Beef
Sponsor: Texas Beef Council
Proposal Number: 1906194 Submission Date: 03/11/19
Scientist Amount
Arnold, Ashley 16,309.00
Gehring, Kerri 16,803.00
Savell, Jeffrey 16,309.00
Total Amount: 49,421.00

Title of Research:Exploring Texas Chefs' Perspectives On Marketing Texas Beef
Sponsor: Texas Beef Council
Proposal Number: 1906196 Submission Date: 03/11/19
Scientist Amount
Arnold, Ashley 5,280.00
Gehring, Kerri 5,440.00
Savell, Jeffrey 5,280.00

Total Amount: 16,000.00

Title of Research:Survey Of Biofilm Presence And Characterization In Texas Harvest And Processing Establishm
Sponsor: Texas Beef Council
Proposal Number: 1906197 Submission Date: 03/11/19
Scientist Amount
Arnold, Ashley 16,500.00
Chitlapilly Dass, Sapna 16,500.00
Gehring, Kerri 17,000.00
Total Amount: 50,000.00

Title of Research:Using Sous Vide Cooking To Prepare Beef Fajitas For The Restaurant Sector
Sponsor: Texas Beef Council
Proposal Number: 1906198 Submission Date: 03/11/19
Scientist Amount
Arnold, Ashley 11,319.00
Gehring, Kerri 11,319.00
Savell, Jeffrey 11,662.00
Total Amount: 34,300.00

Title of Research:Tastes Exceptional (Tex) Guarantee: Critical Control Points To Improve Steaks
Sponsor: Texas Beef Council
Proposal Number: 1906337 Submission Date: 03/08/19
Scientist Amount
Kerth, Chris 49,840.00

Title of Research:Development Of A Novel Bacteriophage Therapy To Treat Tularemia
Sponsor: New York Medical College
Proposal Number: 1906470 Submission Date: 03/18/19
Scientist Amount
Gill, Jason 15,075.00

Title of Research:Diet-Microbiota Interactions For Improvement Of Cattle Health And As An Intervention For
Salmonella Enteritidis
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906524 Submission Date: 03/14/19
Scientist Amount
Chitlapilly Dass, Sapna 52,500.00
Cooke, Reinaldo 52,500.00
Total Amount: 105,000.00

Title of Research:Comparison Of Beef Pricing And Customer Purchasing Decisions Between Farmers Markets And
Traditional Retail Stores
Sponsor: Texas Beef Council
Proposal Number: 1906525 Submission Date: 03/14/19
Scientist Amount
Arnold, Ashley 10,880.00
Gehring, Kerri 10,560.00
Savell, Jeffrey 10,560.00
Total Amount: 32,000.00

Title of Research:Longitudinal Evaluation Of Salmonella In Environmental Components And Peripheral Lymph Nod
Of Fed Cattle From Weaning To Fi
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1906618 Submission Date: 03/19/19
Scientist Amount
Arnold, Ashley 85,533.00
Gehring, Kerri 85,533.00
Sawyer, Jason 85,533.00
Taylor, Thomas 85,533.00
Total Amount: 342,132.00

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	2,195,413.00	30
Total for Year to Date	5,761,807.00	66
Total for Same Period Previous Yr	8,922,229.00	52
Previous Year Dept Grand Total	17,298,943.00	92

Department: Biochemistry & Biophysics

Title of Research: Integration Of Diverse Inputs Determines Developmental Outcomes

Sponsor: National Institutes of Health

Proposal Number: 1904908 Submission Date: 03/05/19

Scientist Amount

Zeng, Lanying 1,802,343.00

Title of Research: Targeting Insulin Resistance By Estrogen Receptor In Control Of Type 2 Diabetes Mellitus

Sponsor: National Institutes of Health

Proposal Number: 1905020 Submission Date: 03/05/19

Scientist Amount

Threadgill, David (2020) 794,801.00

Title of Research: Structure And Functional Dynamics Of Virus-Host Protein Interactions

Sponsor: National Institutes of Health

Proposal Number: 1906242 Submission Date: 03/13/19

Scientist Amount

Cho, Jae 159,215.00

Title of Research: Biophysical Constraints On Evolution Of Enzyme Specificity

Sponsor: National Institutes of Health

Proposal Number: 1906463 Submission Date: 03/18/19

Scientist Amount

Glasner, Margaret 47,120.00

Total:BCBP	Amount	Number Proposals Submitted
Proposals for Current Month	2,803,479.00	4
Total for Year to Date	26,487,885.00	41
Total for Same Period Previous Yr	27,681,196.00	30
Previous Year Dept Grand Total	51,893,629.00	60

Department: Borlaug Institute For Intl Agricul

Title of Research: Caribbean: U.S. Food Safety And Regulatory Systems

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1905988 Submission Date: 03/26/19

Scientist Amount

Anciso, Juan (HORT) 2,997.00

McWhorter, George 20,982.00

Skaff, Rebecca 20,982.00

Total Amount: 44,961.00

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	44,961.00	1
Total for Year to Date	1,823,502.00	7
Total for Same Period Previous Yr	7,581,618.00	5
Previous Year Dept Grand Total	30,860,668.00	8

Data for FY19 from Maestro as of June 2019

Department: Directors Office

Total:DIRO	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	267,109.00	3
Total for Same Period Previous Yr	503,834.00	5
Previous Year Dept Grand Total	704,503.00	7

Department: Vice Chancellor For Agriculture

Title of Research:Scattering Of A Particle With Internal Structure From A Single Slit In Microgravity

Sponsor: NASA - Jet Propulsion Lab
 Proposal Number: 1906018 Submission Date: 03/20/19
 Scientist Amount
 Schleich, Wolfgang(TAMU) 45,000.00

Total:DPCH	Amount	Number Proposals Submitted
Proposals for Current Month	45,000.00	1
Total for Year to Date	5,410,023.00	3
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	1,000,000.00	1

Department: Entomology

Title of Research:Testing And Optimization Of Microbiome Analysis Techniques In Forensically Relevant Sample
 - (Carfs Agreement)

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1905326 Submission Date: 03/08/19
 Scientist Amount
 Tarone, Aaron 9,985.00
 Tomberlin, Jeffery 9,985.00
 Total Amount: 19,970.00

Title of Research:Controlling Arbovirus Transmission: Population Suppression And Virus-Induced Mosquito Deat
 Sponsor: National Institutes of Health

Proposal Number: 1905329 Submission Date: 03/08/19
 Scientist Amount
 Adelman, Zachary 604,500.00

Title of Research:Evaluating Fall Monarch Butterfly Roadkill Hotspot Incidence And Potential Roadkill Mitiga
 Sponsor: Texas Transportation Institute

Proposal Number: 1905457 Submission Date: 03/05/19
 Scientist Amount
 Coulson, Robert 245,109.00

Title of Research:Quantifying Texas Honey Bee Health Risks Associated With Dominant Beekeeper Business Model
 To Improve Colony Survival, Honey P

Sponsor: Texas Department of Agriculture
 Proposal Number: 1905472 Submission Date: 03/05/19
 Scientist Amount
 Rangel Posada, Juliana 192,715.00

Title of Research:Harnessing Wolbachia To Control Asian Citrus Psyllid Populations

Sponsor: USDA-APHIS-Plant Protection and Quaranti
 Proposal Number: 1906052 Submission Date: 03/08/19
 Scientist Amount
 Tamborindeguy Camacho, Cecilia 251,234.00

Title of Research:Analysis Of 'candidatus Liberibacter Asiaticus' Diversity In Texas
 Sponsor: USDA-APHIS-Plant Protection and Quaranti
 Proposal Number: 1906150 Submission Date: 03/11/19
 Scientist Amount
 Tamborindeguy Camacho, Cecilia 132,528.00

Title of Research:New Ipm Tools For Improved Cotton Fleahopper Management
 Sponsor: Cotton Incorporated
 Proposal Number: 1906214 Submission Date: 03/12/19
 Scientist Amount
 Sword, Gregory 18,000.00

Title of Research:Mechanism And Application Of Male Determination In Aedine Mosquitoes
 Sponsor: Virginia Tech University
 Proposal Number: 1906266 Submission Date: 03/08/19
 Scientist Amount
 Adelman, Zachary 89,921.00

Title of Research:Tick Surveillance And Mass Capture Trap
 Sponsor: SpringStar, Inc.
 Proposal Number: 1906408 Submission Date: 03/14/19
 Scientist Amount
 Hamer, Gabriel 35,594.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	1,589,571.00	9
Total for Year to Date	12,898,331.00	45
Total for Same Period Previous Yr	13,545,408.00	30
Previous Year Dept Grand Total	21,684,458.00	61

Department: Ecosystem Science And Management

Title of Research:Water Management To Sustain The Economic Activity From The Ogallala Aquifer On The Souther
 High Plains-Tamu
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1906065 Submission Date: 03/11/19
 Scientist Amount
 Srinivasan, Raghavan 5,100.00

Title of Research:Epa Office Of Water And Chesapeake Bay Program Office
 Sponsor: ATTAIN, LLC
 Proposal Number: 1906271 Submission Date: 03/20/19
 Scientist Amount
 Srinivasan, Raghavan 80,000.00

Title of Research:Collaborative Research: Rol: Drivers Of Phylogenetic, Ecophysiological, And Biogeographic
 Diversity In Bromeliaceae
 Sponsor: National Science Foundation
 Proposal Number: 1906383 Submission Date: 03/14/19
 Scientist Amount
 Spalink, Daniel 621,244.00

Title of Research:Impact Of Disturbance On Carbon Cycling In Tidal Wetlands Of The Contiguous United States
 Sponsor: DOE-Washington
 Proposal Number: 1906711 Submission Date: 03/26/19
 Scientist Amount
 Feagin, Russell 265,640.00

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	971,984.00	4
Total for Year to Date	13,290,065.00	21
Total for Same Period Previous Yr	3,395,532.00	14
Previous Year Dept Grand Total	9,336,546.00	29

Department: Genomics & Bioinformatics Core

Title of Research:Research-Pgr: Deciphering The Genetic And Molecular Bases Of Cotton Fiber Traits By Integrating Analysis Of Its Genome, Transcriptome
 Sponsor: National Science Foundation
 Proposal Number: 1904986 Submission Date: 03/24/19
 Scientist Amount
 Johnson, Charles (TAES) 500,000.00

Total:GENO	Amount	Number Proposals Submitted
Proposals for Current Month	500,000.00	1
Total for Year to Date	822,223.00	5
Total for Same Period Previous Yr	4,224,585.00	0
Previous Year Dept Grand Total	4,477,916.00	1

Department: Horticultural Science

Title of Research:Integrated Research Approaches To Enhance Development Of Resistant Germplasm Against Potato Zebra Chip Disease In Texas
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905017 Submission Date: 03/04/19
 Scientist Amount
 Vales, Maria Isabel 68,170.00

Title of Research:Improving Resilience, Sustainability And Nutritional Properties Of Specialty Crops Using Composted Spent Coffee Grounds
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905382 Submission Date: 03/05/19
 Scientist Amount
 Lombardini, Leonardo 150,329.00

Title of Research:Mechanical Harvest In Short-Day Sweet Onions In South Texas
 Sponsor: Texas International Produce Association,
 Proposal Number: 1905681 Submission Date: 03/05/19
 Scientist Amount
 Malla, Subas (UVAL) 131,253.00

Title of Research:Breeding For Fusarium Wilt Resistance In Watermelon Via A Gene-Editing Tool \mp Crispr/Cas9.
 Sponsor: Texas International Produce Association,
 Proposal Number: 1905682 Submission Date: 03/05/19
 Scientist Amount
 Malla, Subas (UVAL) 92,518.00

Title of Research:Tackling Abiotic And Biotic Stresses Affecting Watermelons In Texas
 Sponsor: Texas International Produce Association,
 Proposal Number: 1905683 Submission Date: 03/05/19
 Scientist Amount
 Malla, Subas (UVAL) 122,132.00

Title of Research:Production Of High-Quality Specialty Vegetables During Offseason In Texas: An Alternative For The Domestic Produce Industry
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905841 Submission Date: 03/05/19
 Scientist Amount

Crosby, Kevin

49,292.00

Title of Research:Developing Mild Peppers With Enhanced Level Of Capsinoids To Reduce Risk Of Obesity And Improve Human Health Using Nanotechnology A

Sponsor: Texas Department of Agriculture

Proposal Number: 1905898 Submission Date: 03/05/19

Scientist Amount

Crosby, Kevin 17,346.00

Jayaprakasha, Guddarangavva 78,055.00

Patil, Bhimanagouda 78,055.00

Total Amount: 173,456.00

Title of Research:Developing The Comprehensive Watermelon Maturity Indicator By Nondestructive High Throughp Method Using Near Infra-Red Spectroscop

Sponsor: Texas Department of Agriculture

Proposal Number: 1905899 Submission Date: 03/05/19

Scientist Amount

Patil, Bhimanagouda 176,465.00

Title of Research:Improving Quality And Profitability Of Texas Pepper Production With Cropping Strategies And Novel Texas A&M Genetics.

Sponsor: Texas Department of Agriculture

Proposal Number: 1905966 Submission Date: 03/05/19

Scientist Amount

Crosby, Kevin 71,752.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	1,035,367.00	9
Total for Year to Date	2,212,459.00	20
Total for Same Period Previous Yr	7,486,055.00	16
Previous Year Dept Grand Total	11,152,819.00	28

Department: Inst Countermeasures Bioterrorism

Title of Research:Employing Veterans In Agriculture

Sponsor: Growing Global Solutions

Proposal Number: 1905287 Submission Date: 03/07/19

Scientist Amount

Cargill, Jessica 17,988.00

Engleking, Heather 17,988.00

Total Amount: 35,976.00

Title of Research:Agview Product Support

Sponsor: National Pork Board

Proposal Number: 1905803 Submission Date: 03/08/19

Scientist Amount

Engleking, Heather 100,500.00

Total:ICAB	Amount	Number Proposals Submitted
Proposals for Current Month	136,476.00	2
Total for Year to Date	2,708,875.00	9
Total for Same Period Previous Yr	13,332,576.00	7
Previous Year Dept Grand Total	14,553,995.00	11

Department: Institute Plant Genomics & Biotechn

Total:IPGB	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	691,663.00	2
Total for Same Period Previous Yr	292,000.00	5
Previous Year Dept Grand Total	946,754.00	5

Department: Inst For Renewable Natural Resource

Title of Research:Survival And Habitat Selection Of The Western Chicken Turtle (Deirochelys Reticularia Miar
 In Texas

Sponsor: Texas Parks & Wildlife Department #802
 Proposal Number: 1905289 Submission Date: 03/20/19
 Scientist Amount
 Hibbitts, Toby (WFSC) 37,500.00
 Lopez, Roel (DPCH) 37,500.00
 Ryberg, Wade 37,500.00
 Walkup, Danielle 37,500.00
 Total Amount: 150,000.00

Title of Research:Ground Truthing Species Distribution Models For South Texas Amphibians And Reptiles

Sponsor: Texas Parks & Wildlife Department #802
 Proposal Number: 1905290 Submission Date: 03/20/19
 Scientist Amount
 Lopez, Roel (DPCH) 25,000.00
 Ryberg, Wade 25,000.00
 Walkup, Danielle 25,000.00
 Total Amount: 75,000.00

Title of Research:Data Collection To Inform Eflow Criteria For Mussels In The Rio Grande

Sponsor: Texas Parks & Wildlife Department #802
 Proposal Number: 1905788 Submission Date: 03/11/19
 Scientist Amount
 Randklev, Charles 119,928.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	344,928.00	3
Total for Year to Date	3,058,897.00	16
Total for Same Period Previous Yr	3,919,841.00	25
Previous Year Dept Grand Total	7,345,168.00	56

Department: Nutrition And Food Science

Title of Research:Organ-On-Chip Model To Investigate Interactions Between Gut Microbiome And Host In Colon
 Cancer

Sponsor: Cancer Prevention and Research Institute
 Proposal Number: 1903821 Submission Date: 03/11/19
 Scientist Amount
 Chapkin, Robert(TEES) 50,000.00

Title of Research:Targeting Insulin Resistance By Estrogen Receptor In Control Of Type 2 Diabetes Mellitus

Sponsor: National Institutes of Health
 Proposal Number: 1905020 Submission Date: 03/05/19
 Scientist Amount
 Guo, Shaodong 818,886.00
 Sun, Yuxiang 794,801.00
 Total Amount: 1,613,687.00

Title of Research:Role Of Indole In Pathophysiology Of Nafld

Sponsor: National Institutes of Health
 Proposal Number: 1905297 Submission Date: 03/05/19
 Scientist Amount
 Wu, Chaodong 2,330,703.00

Title of Research: Ghrelin Deficiency Predisposes Mice To Aging-Associated Inflammation Through Compromised Gut Function And Microbiota Dysbiosis

Sponsor: National Institutes of Health
 Proposal Number: 1906069 Submission Date: 03/14/19
 Scientist Amount
 Chapkin, Robert 141,807.00
 Sun, Yuxiang 141,807.00
 Wu, Chia Shan 146,104.00
 Total Amount: 429,718.00

Title of Research: Lncrna Malat1 Regulates Insulin Signaling Pathway: Mechanisms And Therapeutic Application For Type Ii Diabetes

Sponsor: National Institutes of Health
 Proposal Number: 1906235 Submission Date: 03/18/19
 Scientist Amount
 Guo, Shaodong 202,017.00

Title of Research: Role Of Daily Peanut Consumption In Gut Health, Cognitive Function, And Cardio-Metabolic Health In Lean And Obese Subjects

Sponsor: The Peanut Institute
 Proposal Number: 1906594 Submission Date: 03/29/19
 Scientist Amount
 Talcott, Stephen 112,707.00
 Talcott, Susanne 112,707.00
 Total Amount: 225,414.00

Total:NFSC	Amount	Number Proposals Submitted
Proposals for Current Month	4,851,539.00	6
Total for Year to Date	23,343,415.00	34
Total for Same Period Previous Yr	20,772,521.00	25
Previous Year Dept Grand Total	38,987,502.00	52

Department: Office Of The State Chemist

Total:OTSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	174,984.00	2
Total for Same Period Previous Yr	299,488.00	0
Previous Year Dept Grand Total	2,371,620.00	3

Department: Plant Pathology

Title of Research: Enabling Marker Assisted Selection For Sorghum Disease Resistance In Senegal And Niger

Sponsor: Kansas State University
 Proposal Number: 1905616 Submission Date: 03/14/19
 Scientist Amount
 Magill, Clint 1,153,050.00

Title of Research: Plasma-Enhanced Coal Processing For Carbon Fiber Toward Supercapacitor Applications

Sponsor: DOE-Washington
 Proposal Number: 1906210 Submission Date: 03/19/19
 Scientist Amount
 Yuan, Shuhua 374,626.00

Title of Research: Enhancing Coal Value Chain With Quality Carbon Fiber

Sponsor: DOE-Washington
 Proposal Number: 1906211 Submission Date: 03/19/19
 Scientist Amount
 Yuan, Shuhua 375,000.00

Title of Research:Management Of Fusarium Wilt Of Cotton Race 4 (Fov4), A New Disease In Texas
 Sponsor: Cotton Incorporated
 Proposal Number: 1906213 Submission Date: 03/22/19
 Scientist Amount
 Isakeit, Thomas 30,000.00

Title of Research:Unraveling Molecular Players In Cotton-Fusarium Interaction To Mitigate Infections
 Sponsor: Cotton Incorporated
 Proposal Number: 1906396 Submission Date: 03/28/19
 Scientist Amount
 Shan, Libo (CLAG) 45,000.00

Title of Research:Treatment Of Pierce's Disease With Phage - Task Order 4
 Sponsor: Otsuka Pharmaceutical Co., Ltd
 Proposal Number: 1906441 Submission Date: 03/19/19
 Scientist Amount
 Gonzalez, Carlos 172,235.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	2,149,911.00	6
Total for Year to Date	5,680,052.00	19
Total for Same Period Previous Yr	13,914,853.00	18
Previous Year Dept Grand Total	18,497,957.00	28

Department: Poultry Science

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,824,237.00	17
Total for Same Period Previous Yr	3,777,933.00	33
Previous Year Dept Grand Total	6,843,298.00	54

Department: Recreation, Park & Tourism

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,742,871.00	4
Total for Same Period Previous Yr	832,378.00	3
Previous Year Dept Grand Total	1,188,838.00	9

Department: Soil & Crop Science

Title of Research:Development A Snp Isogenic Research/Breeding Platform Comprising Cotton Substitution Lines
 With Alien Introgression For Monitoring Fusa
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1903795 Submission Date: 03/08/19
 Scientist Amount
 Stelly, David 25,000.00

Title of Research:Research-Pgr: Deciphering The Genetic And Molecular Bases Of Cotton Fiber Traits By Integr
 Analysis Of Its Genome, Transcriptom
 Sponsor: National Science Foundation
 Proposal Number: 1904986 Submission Date: 03/24/19
 Scientist Amount
 Hague, Steven 500,000.00
 Smith, C 1,500,000.00
 Zhang, Hongbin 2,000,000.00
 Total Amount: 4,000,000.00

Title of Research:Weed Resistance Management On The Texas High Plains

Sponsor: Texas Tech University
 Proposal Number: 1905462 Submission Date: 03/21/19
 Scientist Amount
 Bagavathiannan, Muthukumar 14,109.00

Title of Research:Breeding For Fusarium Wilt Resistance In Watermelon Via A Gene-Editing Tool \mp Crispr/Cas9.

Sponsor: Texas International Produce Association,
 Proposal Number: 1905682 Submission Date: 03/05/19
 Scientist Amount
 Thomson, Michael 92,518.00

Title of Research:Weed Management Research For Texas Rice Production - Fy 19

Sponsor: Texas Rice Research Foundation
 Proposal Number: 1905993 Submission Date: 03/08/19
 Scientist Amount
 Bagavathiannan, Muthukumar 35,000.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	4,166,627.00	5
Total for Year to Date	10,842,844.00	48
Total for Same Period Previous Yr	11,600,374.00	44
Previous Year Dept Grand Total	24,883,369.00	83

Department: Texas Water Resources Institute

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

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1906065 Submission Date: 03/11/19
 Scientist Amount
 Tracy, John (CLAG) 12,600.00

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	12,600.00	1
Total for Year to Date	3,226,505.00	12
Total for Same Period Previous Yr	3,772,243.00	13
Previous Year Dept Grand Total	4,087,583.00	15

Department: Veterinary - Dean's Office

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

Department: Vet Lg Animal Med & Surgery

Title of Research:Targeted Designer Collagen Therapeutics For Prevention Of Postoperative Adhesions

Sponsor: ECM Technologies, LLC
 Proposal Number: 1906232 Submission Date: 03/25/19
 Scientist Amount
 Whitfield-Cargile, Canaan 24,044.00

Total:VLAM	Amount	Number Proposals Submitted
Proposals for Current Month	24,044.00	1
Total for Year to Date	1,178,733.00	9
Total for Same Period Previous Yr	1,950,577.00	6
Previous Year Dept Grand Total	3,977,954.00	16

Department: Vet Small Animal Medicine & Surgery

Title of Research: The Effects Of Gv-20 Pharmacopuncture With Hydromorphone On Post-Operative Pain In Healthy Dogs Undergoing Gonadectomy

Sponsor: Morris Animal Foundation

Proposal Number: 1905504 Submission Date: 03/25/19

Scientist	Amount
Eckman, Stacy	1,351.00
Scallan, Elizabeth	1,352.00
Simon, Bradley	1,351.00
Total Amount:	4,054.00

Title of Research: The Transcriptome In Canine Heatstroke: A Novel Resource For Biomarker And Therapeutic Dis

Sponsor: Morris Animal Foundation

Proposal Number: 1905505 Submission Date: 03/04/19

Scientist	Amount
Rutter, Christine	5,373.00

Title of Research: Comparative Investigation Of The Cytotoxic And Anti-Inflammatory Effects Of Acid Suppressa On Neoplastic Mast Cells (Pilot Study)

Sponsor: Morris Animal Foundation

Proposal Number: 1905848 Submission Date: 03/13/19

Scientist	Amount
Steiner, Joerg	3,600.00
Tolbert, Mary	3,601.00
Wilson-Robles, Heather	3,600.00
Total Amount:	10,801.00

Title of Research: Comparative Investigation Of The Cytotoxic And Anti-Inflammatory Effects Of Acid Suppressa On Neoplastic Mast Cells (Fellowship Trai

Sponsor: Morris Animal Foundation

Proposal Number: 1905943 Submission Date: 03/13/19

Scientist	Amount
Steiner, Joerg	33,330.00
Tolbert, Mary	33,340.00
Wilson-Robles, Heather	33,330.00
Total Amount:	100,000.00

Title of Research: Ut Southwestern Center For Translational Medicine

Sponsor: University of Texas-Southwestern Medical

Proposal Number: 1906005 Submission Date: 03/13/19

Scientist	Amount
Levine, Jonathan (CLVM)	223,518.00

Title of Research: Evaluation Of Serum Fragmented Cytokeratin 18 As A Non-Invasive Biomarker Of Hepatic Apopt In Dogs With Chronic Hepatitis

Sponsor: Morris Animal Foundation

Proposal Number: 1906047 Submission Date: 03/13/19

Scientist	Amount
Lidbury, Jonathan	10,800.00

Total:VSAM	Amount	Number Proposals Submitted
Proposals for Current Month	354,546.00	6
Total for Year to Date	2,251,604.00	17
Total for Same Period Previous Yr	8,125,987.00	8
Previous Year Dept Grand Total	8,328,067.00	9

Department: Vet Integrative Biosciences (Vtan)

Title of Research:Harnessing The Ecological Dynamics Of Naturally Occurring Bacteriophage In The Feedlot Env
 To Control Multi-Drug Resista

Sponsor: National Cattlemen's Beef Association
 Proposal Number: 1905784 Submission Date: 03/14/19
 Scientist Amount
 Norman, Keri 57,261.00

Title of Research:Genetic Basis Of Fibrotic Myopathy In The German Shepherd Dog

Sponsor: Board of Regents of the University of Wi
 Proposal Number: 1906244 Submission Date: 03/12/19
 Scientist Amount
 Davis, Brian 6,504.00

Title of Research:Tick Surveillance And Mass Capture Trap

Sponsor: SpringStar, Inc.
 Proposal Number: 1906408 Submission Date: 03/14/19
 Scientist Amount
 Hamer, Sarah 35,594.00

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

Sponsor: Michigan State University
 Proposal Number: 1906792 Submission Date: 03/29/19
 Scientist Amount
 Porter, Weston 213,493.00

Total:VTAN	Amount	Number Proposals Submitted
Proposals for Current Month	312,852.00	4
Total for Year to Date	16,126,726.00	32
Total for Same Period Previous Yr	22,099,281.00	33
Previous Year Dept Grand Total	37,542,304.00	49

Department: Veterinary Pathobiology

Title of Research:The Transcriptome In Canine Heatstroke: A Novel Resource For Biomarker And Therapeutic Dis

Sponsor: Morris Animal Foundation
 Proposal Number: 1905505 Submission Date: 03/04/19
 Scientist Amount
 Locke, Unity 5,373.00

Title of Research:Development Of A Novel Serologic Diagnostic Test For Canine Brucellosis

Sponsor: Morris Animal Foundation
 Proposal Number: 1905554 Submission Date: 03/04/19
 Scientist Amount
 Stranahan, Lauren 100,000.00

Title of Research:Harnessing The Ecological Dynamics Of Naturally Occurring Bacteriophage In The Feedlot Env
 To Control Multi-Drug Resista

Sponsor: National Cattlemen's Beef Association
 Proposal Number: 1905784 Submission Date: 03/14/19
 Scientist Amount
 Scott, Harvey 57,101.00

Title of Research:Aging Effect On Podosome Formation And Macrophage Function

Sponsor: National Institutes of Health
 Proposal Number: 1905798 Submission Date: 03/13/19
 Scientist Amount
 Chaki, Sankar 207,188.00
 Ficht, Thomas 207,188.00
 Total Amount: 414,376.00

Title of Research:Human Amniotic Fluid Stem Cells Derived Extracellular Vesicle (Hafsc-Evs) For The Treatment Of Alport Syndrome

Sponsor: Childrens Hospital Los Angeles
 Proposal Number: 1905839 Submission Date: 03/25/19
 Scientist Amount
 Nabity, Mary 1,162,346.00

Title of Research:Use Of Bobcats And Coyotes As Disease Sentinels For Ocelots In South Texas

Sponsor: American Society of Mammalogists
 Proposal Number: 1905895 Submission Date: 03/01/19
 Scientist Amount
 Cook, Walter 1,399.00

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

Sponsor: Morris Animal Foundation
 Proposal Number: 1905957 Submission Date: 03/04/19
 Scientist Amount
 Arenas, Angela 85,200.00
 Chaki, Sankar 85,200.00
 Total Amount: 170,400.00

Title of Research:Use Of Bobcats And Coyotes As Disease Sentinels For Ocelots In South Texas

Sponsor: Association of Zoos and Aquariums
 Proposal Number: 1906321 Submission Date: 03/18/19
 Scientist Amount
 Thomas, Logan 10,144.00

Title of Research:Development A Device Kit For Detection Of Multiple Tick-Borne Pathogens

Sponsor: Dynamic Entropy Technology
 Proposal Number: 1906604 Submission Date: 03/28/19
 Scientist Amount
 Esteve-Gasent, Maria 107,919.00

Total:VTPB	Amount	Number Proposals Submitted
Proposals for Current Month	2,029,058.00	9
Total for Year to Date	20,583,949.00	39
Total for Same Period Previous Yr	19,496,161.00	40
Previous Year Dept Grand Total	26,507,756.00	61

Department: Veterinary Phys & Pharm

Title of Research:Lncrna Malat1 Regulates Insulin Signaling Pathway: Mechanisms And Therapeutic Application For Type Ii Diabetes

Sponsor: National Institutes of Health
 Proposal Number: 1906235 Submission Date: 03/18/19
 Scientist Amount
 Tian, Yanan 202,017.00

Title of Research:Nuclear Receptor 4a1 (Nr4a1) As A Drug Target For Inhibiting Pd-L1 In Breast Cancer

Sponsor: Department of Defense
 Proposal Number: 1906647 Submission Date: 03/28/19
 Scientist Amount
 Safe, Stephen 663,518.00

Total:VTPP	Amount	Number Proposals Submitted
Proposals for Current Month	865,535.00	2
Total for Year to Date	17,655,316.00	29
Total for Same Period Previous Yr	8,865,522.00	12
Previous Year Dept Grand Total	16,328,914.00	23

Department: Wildlife & Fisheries

Title of Research:Relationships Between Invasion Success, Lumpy Coexistence And Interference Competition In Natural Plankton Assemblages: Advancing A

Sponsor: National Science Foundation

Proposal Number: 1904163 Submission Date: 03/20/19

Scientist	Amount
Roelke, Daniel	552,982.00

Title of Research:Ground Truthing Species Distribution Models For South Texas Amphibians And Reptiles

Sponsor: Texas Parks & Wildlife Department #802

Proposal Number: 1905290 Submission Date: 03/20/19

Scientist	Amount
Hibbitts, Toby	25,000.00

Title of Research:Impact Of Human Animal Interaction Of Cognitive Functioning In Children

Sponsor: National Institutes of Health

Proposal Number: 1905542 Submission Date: 03/29/19

Scientist	Amount
Yorzinski, Jessica	393,119.00

Title of Research:Measuring And Predicting Movement Ecology For Imperiled Great Plains Fishes In Texas

Sponsor: Texas Parks & Wildlife Department #802

Proposal Number: 1905981 Submission Date: 03/08/19

Scientist	Amount
Perkin, Joshuah	141,558.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	1,112,659.00	4
Total for Year to Date	9,058,935.00	27
Total for Same Period Previous Yr	3,384,035.00	19
Previous Year Dept Grand Total	4,677,192.00	28

Department: Amarillo

Title of Research:Irrigation Innovation Consortium

Sponsor: Colorado State University

Proposal Number: 1904984 Submission Date: 03/08/19

Scientist	Amount
Auvermann, Brent (TAES)	60,000.00

Title of Research:Interactions Between Zebra Chip Of Potato And Crop Irrigation

Sponsor: Texas Department of Agriculture

Proposal Number: 1905016 Submission Date: 03/01/19

Scientist	Amount
Rush, Charles	115,741.00

Title of Research:Integrated Research Approaches To Enhance Development Of Resistant Germplasm Against Potat Zebra Chip Disease In Texas

Sponsor: Texas Department of Agriculture

Proposal Number: 1905017 Submission Date: 03/04/19

Scientist	Amount
Workneh, Fekede	68,170.00

Title of Research:Sub To Rsch - Improving Corn Yield And Grain Quality Under Limited Irrigation
 Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1905435 Submission Date: 03/28/19
 Scientist Amount
 Marek, Thomas 6,250.00
 Xue, Qingwu 6,250.00
 Total Amount: 12,500.00

Title of Research:Integrated Management Of Thrips And Whiteflies In Tomato And Pepper In Texas
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905735 Submission Date: 03/08/19
 Scientist Amount
 Szczepaniec, Adrianna 98,494.00

Title of Research:Improving Sustainability Of Potato Psyllid And Zebra Chip Management In Potato In Texas
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905755 Submission Date: 03/08/19
 Scientist Amount
 Szczepaniec, Adrianna 104,309.00

Title of Research:Harnessing The Ecological Dynamics Of Naturally Occurring Bacteriophage In The Feedlot Env
 To Control Multi-Drug Resista
 Sponsor: National Cattlemen's Beef Association
 Proposal Number: 1905784 Submission Date: 03/14/19
 Scientist Amount
 Jennings, Jenny 57,101.00

Title of Research:Water Management To Sustain The Economic Activity From The Ogallala Aquifer On The Souther
 High Plains-Tamu
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1906065 Submission Date: 03/11/19
 Scientist Amount
 Auvermann, Brent (TAES) 12,300.00

Title of Research:Assessing Crop Water Use, Energy Demands, And Plant Health Issues Associated With Vegetabl
 Production In A Hydroponic System On
 Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1906212 Submission Date: 03/07/19
 Scientist Amount
 Marek, Thomas 9,284.00

Title of Research:2019 Greenhouse Trial Agreement (Curl Mite And Greenbug Insect Screening)
 Sponsor: BASF Corporation
 Proposal Number: 1906713 Submission Date: 03/28/19
 Scientist Amount
 Liu, Shuyu 2,840.00
 Rudd, Jackie 316.00
 Total Amount: 3,156.00

Total:AMAR	Amount	Number Proposals Submitted
Proposals for Current Month	541,055.00	10
Total for Year to Date	2,770,625.00	37
Total for Same Period Previous Yr	6,112,433.00	28
Previous Year Dept Grand Total	9,678,025.00	49

Department: Beaumont

Title of Research:Texas Inbred Rice Varietal Development Project - 2019

Sponsor: Texas Rice Research Foundation
 Proposal Number: 1905970 Submission Date: 03/08/19
 Scientist Amount
 Samonte, Stanley Omar 85,034.00
 Tabien, Rodante 85,034.00
 Total Amount: 170,068.00

Title of Research:Winter Nursery At Puerto Rico Nursery - Fy 19

Sponsor: Texas Rice Research Foundation
 Proposal Number: 1905984 Submission Date: 03/20/19
 Scientist Amount
 Samonte, Stanley Omar 38,641.00
 Tabien, Rodante 38,641.00
 Total Amount: 77,282.00

Title of Research:Rice Varietal Evaluation And Nutrient Management - Fy 19

Sponsor: Texas Rice Research Foundation
 Proposal Number: 1905986 Submission Date: 03/22/19
 Scientist Amount
 Dou, Fugen 54,370.00

Title of Research:Weed Management Research For Texas Rice Production - Fy 19

Sponsor: Texas Rice Research Foundation
 Proposal Number: 1905993 Submission Date: 03/08/19
 Scientist Amount
 Zhou, Xin-Gen 35,000.00

Title of Research:Entomology Research And Extension Program For 2019

Sponsor: Texas Rice Research Foundation
 Proposal Number: 1906013 Submission Date: 03/20/19
 Scientist Amount
 Way, Michael 62,239.00

Title of Research:Rice Disease Management Research 2019

Sponsor: Texas Rice Research Foundation
 Proposal Number: 1906019 Submission Date: 03/08/19
 Scientist Amount
 Zhou, Xin-Gen 40,000.00

Title of Research:Instrument For Rapid Quantification Of Spikelet Fertility Within Panicles

Sponsor: Texas Rice Research Foundation
 Proposal Number: 1906022 Submission Date: 03/08/19
 Scientist Amount
 Mohammed, Abdul 6,686.00
 Tarpley, Lee 6,686.00
 Total Amount: 13,372.00

Title of Research:Eagle Lake Personnel - 2019

Sponsor: Texas Rice Research Foundation
 Proposal Number: 1906024 Submission Date: 03/08/19
 Scientist Amount
 Wilson, Lloyd (TAES) 30,000.00

Total:BEAU	Amount	Number Proposals Submitted
Proposals for Current Month	482,331.00	8
Total for Year to Date	884,730.00	11
Total for Same Period Previous Yr	1,773,088.00	7
Previous Year Dept Grand Total	5,876,263.00	25

Department: Corpus Christi

Title of Research: King Ranch Cotton And Sorghum Insect Monitoring And Pest Risk Evaluation, 2019
 Sponsor: King Ranch, Inc.
 Proposal Number: 1906063 Submission Date: 03/26/19
 Scientist Amount
 Brewer, Michael 29,735.00

Total: CORP	Amount	Number Proposals Submitted
Proposals for Current Month	29,735.00	1
Total for Year to Date	3,745,120.00	17
Total for Same Period Previous Yr	1,989,668.00	15
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	728,437.00	7
Total for Same Period Previous Yr	3,103,313.00	8
Previous Year Dept Grand Total	4,754,795.00	14

Department: El Paso

Title of Research: Enhance And Sustain Texas Hydroponic Industry Through Research And Outreach Efforts
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905622 Submission Date: 03/05/19
 Scientist Amount
 Niu, Genhua 270,615.00

Title of Research: Meeting The Needs Of Texas Growers And Consumers With Asian Vegetables
 Sponsor: Texas A&M Agrilife Extension Service
 Proposal Number: 1905676 Submission Date: 03/05/19
 Scientist Amount
 Niu, Genhua 80,442.00
 Torell, Gregory 80,442.00
 Total Amount: 160,884.00

Title of Research: Developing Texas Pomegranate Industry Through Cultivar Trials And Statewide Outreach
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905900 Submission Date: 03/05/19
 Scientist Amount
 Niu, Genhua 132,204.00

Total: EPAS	Amount	Number Proposals Submitted
Proposals for Current Month	563,703.00	3
Total for Year to Date	2,836,924.00	8
Total for Same Period Previous Yr	2,751,149.00	10
Previous Year Dept Grand Total	3,896,959.00	18

Department: Lubbock

Title of Research: Research-Pgr: Deciphering The Genetic And Molecular Bases Of Cotton Fiber Traits By Integrating Analysis Of Its Genome, Transcriptome
 Sponsor: National Science Foundation
 Proposal Number: 1904986 Submission Date: 03/24/19
 Scientist Amount
 Dever, Jane 500,000.00

Title of Research:Evaluation Of Aromatic Cover Crops In High Tunnel Vegetable Production Systems

Sponsor: Texas Tech University
 Proposal Number: 1905897 Submission Date: 03/05/19
 Scientist Amount
 Lewis, Katie 13,000.00

Title of Research:Development Of Improved Cotton Germplasm For The High Plains Production Area Of Texas -201

Sponsor: Plains Cotton Growers, Inc.
 Proposal Number: 1906439 Submission Date: 03/25/19
 Scientist Amount
 Dever, Jane 95,000.00
 Kelly, Carol 95,000.00
 Total Amount: 190,000.00

Title of Research:Utilizing Ag-Cares To Enhance Cotton Production And Profitability For The Texas Southern High Plains

Sponsor: Cotton Incorporated
 Proposal Number: 1906478 Submission Date: 03/27/19
 Scientist Amount
 Dever, Jane 2,750.00
 Keeling, Jack 13,750.00
 Lewis, Katie 5,500.00
 Parajulee, Megha 2,750.00
 Wheeler, Terry 2,750.00
 Total Amount: 27,500.00

Title of Research:Post Cotton Safety/Efficacy With Dicamba Premix Formulations And Tank-Mixes - So 174

Sponsor: Monsanto Company
 Proposal Number: 1906490 Submission Date: 03/25/19
 Scientist Amount
 Keeling, Jack 6,300.00

Total:LUBB	Amount	Number Proposals Submitted
Proposals for Current Month	736,800.00	5
Total for Year to Date	2,389,953.00	24
Total for Same Period Previous Yr	2,724,228.00	21
Previous Year Dept Grand Total	5,953,568.00	55

Department: Mcgregor

Title of Research:Practices For Improving The Sustainability Of U.S. Beef Cattle Production

Sponsor: National Cattlemen's Beef Association
 Proposal Number: 1905502 Submission Date: 03/08/19
 Scientist Amount
 Sawyer, Jason (ANSC) 86,630.00

Total:MCGR	Amount	Number Proposals Submitted
Proposals for Current Month	86,630.00	1
Total for Year to Date	129,179.00	2
Total for Same Period Previous Yr	69,800.00	0
Previous Year Dept Grand Total	69,800.00	0

Department: Overton

Total:OVER	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	439,831.00	7
Total for Same Period Previous Yr	1,781,939.00	6
Previous Year Dept Grand Total	2,506,682.00	8

Department: San Angelo

Total:SANG	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,802,541.00	6
Total for Same Period Previous Yr	369,488.00	2
Previous Year Dept Grand Total	569,098.00	2

Department: Sonora

Total:SONR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,720,823.00	2
Total for Same Period Previous Yr	28,033.00	1
Previous Year Dept Grand Total	78,025.00	1

Department: Stephenville

Title of Research:Development Of Effective Methodologies For The Evaluation And Reduction Of Antibiotic Resi
 In Treated Wastewater Effluents For

Sponsor: Qatar University
 Proposal Number: 1905983 Submission Date: 03/26/19
 Scientist Amount
 Kan, Eun Sung (GRADT) 202,414.00

Title of Research:Pollinator Management: Grassland Restoration At Camp Bowie Training Center

Sponsor: Texas A&M University - Kingsville
 Proposal Number: 1906644 Submission Date: 03/29/19
 Scientist Amount
 Muir, James 9,989.00

Total:STEP	Amount	Number Proposals Submitted
Proposals for Current Month	212,403.00	2
Total for Year to Date	4,109,714.00	13
Total for Same Period Previous Yr	939,359.00	10
Previous Year Dept Grand Total	2,344,778.00	16

Department: Temple

Title of Research:Eco-Hydrological Modeling Using Field-Based And Earth Observations To Assess Water Use Eff
 And Support Agricultural W

Sponsor: University of Maryland
 Proposal Number: 1905551 Submission Date: 03/13/19
 Scientist Amount
 Jeong, Jaehak 36,849.00

Title of Research:Ceap-Grazing Land Modeling And Assessment Project Support

Sponsor: USDA-Natural Resources Conservation Serv
 Proposal Number: 1905810 Submission Date: 03/01/19
 Scientist Amount
 Angerer, Jay 1,335,000.00

Total:TEMP	Amount	Number Proposals Submitted
Proposals for Current Month	1,371,849.00	2
Total for Year to Date	2,221,595.00	5
Total for Same Period Previous Yr	826,383.00	4
Previous Year Dept Grand Total	9,066,929.00	19

Department: Uvalde

Title of Research:Developing Mitigation Strategies For Recurring Freezing Events And Diseases To Alleviate Olive Production In Texas'

Sponsor: Texas Association of Olive Oil
 Proposal Number: 1905155 Submission Date: 03/05/19
 Scientist Amount
 Joshi, Vijay 111,736.00

Title of Research:Promoting The Optimal Production And Accessibility Of The Specialty Cole Crops For Healthy Texas

Sponsor: Texas Department of Agriculture
 Proposal Number: 1905156 Submission Date: 03/05/19
 Scientist Amount
 Joshi, Vijay 134,603.00

Title of Research:Optimizing Production Strategies For Sustainable Heirloom And Hybrid Tomatoes In Texas

Sponsor: Uvalde County Underground Water Conserva
 Proposal Number: 1905436 Submission Date: 03/05/19
 Scientist Amount
 Leskovar, Daniel (TAES) 153,100.00

Total:UVAL	Amount	Number Proposals Submitted
Proposals for Current Month	399,439.00	3
Total for Year to Date	1,084,373.00	8
Total for Same Period Previous Yr	2,251,310.00	8
Previous Year Dept Grand Total	2,913,631.00	10

Department: Vernon

Title of Research:Identifying Lentil And Pea Breeding Lines For Texas Pulse Crop Production

Sponsor: Texas Department of Agriculture
 Proposal Number: 1906123 Submission Date: 03/05/19
 Scientist Amount
 De Laune, Paul 10,184.00

Total:VERN	Amount	Number Proposals Submitted
Proposals for Current Month	10,184.00	1
Total for Year to Date	1,409,697.00	14
Total for Same Period Previous Yr	1,879,655.00	8
Previous Year Dept Grand Total	4,624,856.00	16

Department: Weslaco

Title of Research:Developing Sustainable Sweet Potato For South Texas: An Opportunity To Increase Earnings And Diversify Agricultural Production

Sponsor: Texas Department of Agriculture
 Proposal Number: 1905809 Submission Date: 03/11/19
 Scientist Amount
 Dasilva, Jorge 51,266.00

Title of Research:Production Of High-Quality Specialty Vegetables During Offseason In Texas: An Alternative For The Domestic Produce Industry

Sponsor: Texas Department of Agriculture
 Proposal Number: 1905841 Submission Date: 03/05/19
 Scientist Amount
 Avila, Carlos 73,937.00

Title of Research:Supporting Watermelon Production And Marketing Decisions Using Unmanned Aerial Vehicles
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905842 Submission Date: 03/05/19
 Scientist Amount
 Avila, Carlos 30,605.00
 Enciso, Juan 40,807.00
 Total Amount: 71,412.00

Title of Research:Developing The Comprehensive Watermelon Maturity Indicator By Nondestructive High Throughp
 Method Using Near Infra-Red Spectroscop
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905899 Submission Date: 03/05/19
 Scientist Amount
 Jifon, John 19,607.00

Title of Research:Diversify Mushroom Industry Using Agriculture Byproducts And Invasive Weeds: Converting
 Low-Quality Wastes Into High-Quality Food
 Sponsor: Texas A&M University
 Proposal Number: 1905905 Submission Date: 03/14/19
 Scientist Amount
 Dasilva, Jorge 10,607.00

Title of Research:Potassium (K) Fertilizer Source, Timing And Method Of Application Effects On Growth, Yield
 & Quality Of Citrus Trees Exposed
 Sponsor: SQM North America
 Proposal Number: 1905960 Submission Date: 03/11/19
 Scientist Amount
 Jifon, John 37,082.00

Title of Research:Improving Quality And Profitability Of Texas Pepper Production With Cropping Strategies
 And Novel Texas A&M Genetics.
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905966 Submission Date: 03/05/19
 Scientist Amount
 Jifon, John 71,752.00

Total:WESL	Amount	Number Proposals Submitted
Proposals for Current Month	335,663.00	7
Total for Year to Date	5,870,142.00	14
Total for Same Period Previous Yr	6,495,788.00	11
Previous Year Dept Grand Total	13,096,287.00	17

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	31,971,377.00	138
Total for Year to Date	243,344,038.00	608
Total for Same Period Previous Yr	260,019,977.00	635
Previous Year Grand Total	477,686,797.00	1,176

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

***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 June 2019**

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	8,992	1	1	2,057,324	7	5	1,398,421	9	13,931,529	24
Agricultural Economics	834,126	4	4	6,946,264	22	22	3,367,105	19	10,389,288	31
Animal Science	2,195,413	30	28	5,761,807	66	61	8,922,229	52	17,298,943	92
Biochemistry & Biophysics	2,803,479	4	4	26,487,885	41	39	27,681,196	30	51,893,629	60
Biological & Agricultural Eng	811,917	7	7	10,141,735	23	21	2,609,988	18	7,745,179	39
Borlaug Institute For Intl Agricul	44,961	1	0	1,823,502	7	4	7,581,618	5	30,860,668	8
Center For Global Health	0	0	0	0	0	0	8,413,170	1	8,413,170	1
Directors Office	0	0	0	267,109	3	3	503,834	5	704,503	7
Ecosystem Science And Management	971,984	4	3	13,290,065	21	18	3,395,532	14	9,336,546	29
Entomology	1,589,571	9	9	12,898,331	45	44	13,545,408	30	21,684,458	61
Genomics & Bioinformatics Core	500,000	1	1	822,223	5	4	4,224,585	0	4,477,916	1
Horticultural Science	1,035,367	9	7	2,212,459	20	12	7,486,055	16	11,152,819	28
Inst Countermeasures Bioterrorism	136,476	2	2	2,708,875	9	9	13,332,576	7	14,553,995	11
Inst For Renewable Natural Resource	344,928	3	3	3,058,897	16	15	3,919,841	25	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	691,663	2	2	292,000	5	946,754	5
Non-Ag	0	0	0	0	0	0	366,736	1	366,736	1
Nutrition And Food Science	4,851,539	6	5	23,343,415	34	31	20,772,521	25	38,987,502	52
Office Of The State Chemist	0	0	0	174,984	2	2	299,488	0	2,371,620	3
Plant Pathology	2,149,911	6	4	5,680,052	19	11	13,914,853	18	18,497,957	28
Poultry Science	0	0	0	1,824,237	17	17	3,777,933	33	6,843,298	54
Recreation, Park & Tourism	0	0	0	1,742,871	4	1	832,378	3	1,188,838	9
Soil & Crop Science	4,166,627	5	2	10,842,844	48	31	11,600,374	44	24,883,369	83

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

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 FY19 Data as of June 2019

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	652,053	2	1,256,296	2
Texas Water Resources Institute	12,600	1	0	3,226,505	12	9	3,772,243	13	4,087,583	15
Vet Integrative Biosciences (Vtan)	312,852	4	2	16,126,726	32	24	22,099,281	33	37,542,304	49
Vet Lg Animal Med & Surgery	24,044	1	1	1,178,733	9	9	1,950,577	6	3,977,954	16
Vet Small Animal Medicine & Surgery	354,546	6	5	2,251,604	17	15	8,125,987	8	8,328,067	9
Veterinary - Dean's Office	0	0	0	2,932,021	3	3	20,000	1	20,000	1
Veterinary Pathobiology	2,029,058	9	8	20,583,949	39	33	19,496,161	40	26,507,756	61
Veterinary Phys & Pharm	865,535	2	1	17,655,316	29	13	8,865,522	12	16,328,914	23
Vice Chancellor For Agriculture	45,000	1	1	5,410,023	3	3	0	0	1,000,000	1
Wildlife & Fisheries	1,112,659	4	3	9,058,935	27	16	3,384,035	19	4,677,192	28
	27,201,585	120	101	211,200,354	582	477	226,903,700	495	407,899,951	889
Amarillo	541,055	10	10	2,770,625	37	37	6,112,433	28	9,678,025	49
Beaumont	482,331	8	8	884,730	11	11	1,773,088	7	5,876,263	25
Corpus Christi	29,735	1	1	3,745,120	17	14	1,989,668	15	4,336,507	36
Dallas	0	0	0	728,437	7	6	3,103,313	8	4,754,795	14
El Paso	563,703	3	3	2,836,924	8	8	2,751,149	10	3,896,959	18
Lubbock	736,800	5	4	2,389,953	24	15	2,724,228	21	5,953,568	55
Mcgregor	86,630	1	0	129,179	2	0	69,800	0	69,800	0
Overton	0	0	0	439,831	7	5	1,781,939	6	2,506,682	8
San Angelo	0	0	0	1,802,541	6	4	369,488	2	569,098	2
Sonora	0	0	0	1,720,823	2	0	28,033	1	78,025	1
Stephenville	212,403	2	2	4,109,714	13	11	939,359	10	2,344,778	16
Temple	1,371,849	2	2	2,221,595	5	3	826,383	4	9,066,929	19

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

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 FY19 Data as of June 2019

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	399,439	3	3	1,084,373	8	4	2,251,310	8	2,913,631	10
Vernon	10,184	1	1	1,409,697	14	6	1,879,655	8	4,624,856	16
Weslaco	335,663	7	3	5,870,142	14	7	6,495,788	11	13,096,287	17
Wtam-Ag Sciences	0	0	0	0	0	0	20,643	1	20,643	1
	4,769,792	43	37	32,143,684	175	131	33,116,277	140	69,786,846	287
	31,971,377	163	138	243,344,038	757	608	260,019,977	635	477,686,797	1176

Proposals For March 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of June 2019

Department: Ag And Environmental Safety

Total:AGCH	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	22,775.00	1
Total for Same Period Previous Yr	41,102.00	3
Previous Year Dept Grand Total	804,877.00	7

Department: Agricultural Economics

Title of Research:Identifying Lentil And Pea Breeding Lines For Texas Pulse Crop Production

Sponsor: Texas Department of Agriculture

Proposal Number: 1906058 Submission Date: 03/06/19

Scientist Amount

Keeling, William 23,997.00

Title of Research:Production Of High-Quality Specialty Vegetables During Offseason In Texas: An Alternative For The Domestic Produce Industry

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1906131 Submission Date: 03/05/19

Scientist Amount

Zapata Raudale, Samu 28,727.00

Title of Research:Assessing Crop Water Use, Energy Demands, And Plant Health Issues Associated With Vegetabl Production In A Hydroponic System On

Sponsor: Texas Department of Agriculture

Proposal Number: 1906182 Submission Date: 03/07/19

Scientist Amount

Benavidez, Justin 36,560.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	89,284.00	3
Total for Year to Date	2,112,683.00	27
Total for Same Period Previous Yr	1,918,532.00	25
Previous Year Dept Grand Total	3,755,557.00	44

Department: Ag Leadership, Education & Commun

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	258,105.00	2
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:Green Stormwater Flooding Analysis And Infrastructure Demonstration Project

Sponsor: The Nature Conservancy

Proposal Number: 1905314 Submission Date: 03/19/19

Scientist Amount

Jaber, Fouad 345,000.00

Title of Research:Assessing Crop Water Use, Energy Demands, And Plant Health Issues Associated With Vegetabl Production In A Hydroponic System On

Sponsor: Texas Department of Agriculture

Proposal Number: 1906182 Submission Date: 03/07/19

Scientist Amount

Porter, Dana 36,560.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	381,560.00	2
Total for Year to Date	5,592,935.00	9
Total for Same Period Previous Yr	518,063.00	2
Previous Year Dept Grand Total	2,025,261.00	10

Department: Animal Science

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	281,525.00	5
Total for Same Period Previous Yr	153,793.00	5
Previous Year Dept Grand Total	220,452.00	5

Department: Better Living For Texans

Total:BLTX	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	16,607.00	1
Total for Same Period Previous Yr	7,094,066.00	1
Previous Year Dept Grand Total	7,094,066.00	1

Department: Office Of The Director

Total:CHAN	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	20,004.00	1
Total for Same Period Previous Yr	1,755,537.00	3
Previous Year Dept Grand Total	1,830,688.00	6

Department: Borlaug Institute For Intl Agricul

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	118,600.00	1
Total for Same Period Previous Yr	265,186.00	1
Previous Year Dept Grand Total	6,068,133.00	2

Department: Family Development & Resource Manag

Total:COFS	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	2,528,495.00	9
Total for Same Period Previous Yr	2,950,893.00	10
Previous Year Dept Grand Total	13,354,681.00	25

Department: Entomology

Title of Research: Integrated Pest Management Internship
 Sponsor: Cotton Incorporated
 Proposal Number: 1905797 Submission Date: 03/13/19
 Scientist Amount
 Kerns, David 10,000.00

Title of Research:2019 Ir-4 Sor Environmental Horticulture Project Completion Agreement
 Sponsor: University of Florida
 Proposal Number: 1905987 Submission Date: 03/01/19
 Scientist Amount
 Vafaie, Erfan 16,250.00

Title of Research:Suppling Vip3a51 Resistant Fall Armyworm, Spodoptera Frugiperda, Eggs
 Sponsor: Monsanto Company
 Proposal Number: 1906522 Submission Date: 03/28/19
 Scientist Amount
 Kerns, David 13,000.00
 Yang, Fei 13,000.00
 Total Amount: 26,000.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	52,250.00	3
Total for Year to Date	235,270.00	14
Total for Same Period Previous Yr	409,055.00	18
Previous Year Dept Grand Total	936,895.00	41

Department: Ecosystem Science And Management

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	261,575.00	3
Total for Same Period Previous Yr	4,148.00	1
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	2,086,916.00	3
Previous Year Dept Grand Total	2,502,852.00	5

Department: Horticultural Science

Title of Research:Evaluation Of Pierce's Disease Tolerant Grape Varietals From An Enological (Winemaking) Perspective
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905380 Submission Date: 03/05/19
 Scientist Amount
 Botezatu, Ioana 84,396.00

Title of Research:Development Of Sustainable Production Guidelines For Texas Winegrape Growers
 Sponsor: Texas Department of Agriculture
 Proposal Number: 1905391 Submission Date: 03/05/19
 Scientist Amount
 Kamas, James 15,080.00
 Lewis, Jacy 15,080.00
 Scheiner, Justin 15,080.00
 Stein, Larry 15,080.00
 Total Amount: 60,320.00

Title of Research:Effect Of Topguard Terra Against Grapevine Trunk Disease Pathogens

Sponsor: Texas Department of Agriculture
Proposal Number: 1905392 Submission Date: 03/05/19
Scientist Amount
Hoge, Brianna 12,744.00
Kamas, James 12,744.00
Lewis, Jacy 12,744.00
Total Amount: 38,232.00

Title of Research:Evaluation Of Promising Varieties For Introduction Of A Table Grape Industry For Texas Fru
Growers

Sponsor: Texas Department of Agriculture
Proposal Number: 1905538 Submission Date: 03/05/19
Scientist Amount
Lewis, Jacy 47,115.00

Title of Research:Increasing The Quality And Stability Of Texas Wines Through The Use Of Glucose Oxidase Enz

Sponsor: Texas Department of Agriculture
Proposal Number: 1905541 Submission Date: 03/05/19
Scientist Amount
Botezatu, Ioana 51,681.00

Title of Research:Meeting The Needs Of Texas Growers And Consumers With Asian Vegetables

Sponsor: Texas Department of Agriculture
Proposal Number: 1905674 Submission Date: 03/05/19
Scientist Amount
Masabni, Joseph 302,079.00

Title of Research:Improving The Productivity And Quality Of Texas Grapes And Wines

Sponsor: Texas Department of Agriculture
Proposal Number: 1905677 Submission Date: 03/05/19
Scientist Amount
Botezatu, Ioana 35,549.00
Helwi, Pierre 36,626.00
Scheiner, Justin 35,549.00
Total Amount: 107,724.00

Title of Research:Developing A Grape Production Video Series

Sponsor: Texas Department of Agriculture
Proposal Number: 1905678 Submission Date: 03/05/19
Scientist Amount
Scheiner, Justin 18,712.00

Title of Research:Diversify Mushroom Industry Using Agriculture Byproducts And Invasive Weeds: Converting
Low-Quality Wastes Into High-Quality Food

Sponsor: Texas A&M University
Proposal Number: 1905906 Submission Date: 03/14/19
Scientist Amount
Gu, Mengmeng 17,978.00

Title of Research:Enhancing Competitiveness Of Specialty Cole Crop Production Industry In Texas

Sponsor: Texas A&M Agrilife Research
Proposal Number: 1905951 Submission Date: 03/05/19
Scientist Amount
Stein, Larry 9,200.00

Title of Research:A Multidisciplinary Approach To Combat The Threat Of Viruses In Texas Vineyards

Sponsor: Texas Department of Agriculture
Proposal Number: 1905954 Submission Date: 03/05/19
Scientist Amount
Pontasch, Frances 14,838.00
Scheiner, Justin 14,838.00

Proposals For March 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of June 2019

Total Amount: 29,676.00

Title of Research:Exploration Of Alternative Fruit Crops With High Potential And Low Input For The Texas Fre
Fruit Market

Sponsor: Texas Department of Agriculture

Proposal Number: 1905967 Submission Date: 03/05/19

Scientist Amount

Hartmann, Timothy 28,705.00

Scheiner, Justin 28,705.00

Total Amount: 57,410.00

Title of Research:Frost Protection By Manipulating Dormancy In Fruit Trees.

Sponsor: Texas Department of Agriculture

Proposal Number: 1905971 Submission Date: 03/05/19

Scientist Amount

Lewis, Jacy 49,836.00

Stein, Larry 49,836.00

Total Amount: 99,672.00

Title of Research:Investigating The Potential For Golden Kiwifruit As A New Specialty Crop In Texas

Sponsor: Nacogdoches Economic Development Corpora

Proposal Number: 1905976 Submission Date: 03/05/19

Scientist Amount

Hartmann, Timothy 25,590.00

Title of Research:Enhance And Sustain Texas Hydroponic Industry Through Research And Outreach Efforts

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1905995 Submission Date: 03/05/19

Scientist Amount

Masabni, Joseph 124,168.00

Title of Research:Developing Texas Pomegranate Industry Through Cultivar Trials And Statewide Outreach

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1906000 Submission Date: 03/05/19

Scientist Amount

Masabni, Joseph 23,812.00

Stein, Larry 23,812.00

Total Amount: 47,624.00

Title of Research:Improving Resilience, Sustainability And Nutritional Properties Of Specialty Crops Using
Composted Spent Coffee Grounds

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1906015 Submission Date: 03/05/19

Scientist Amount

Masabni, Joseph 19,442.00

Title of Research:Micropropagation Of Novel Phenotypes Of Native Live Oak For The Nursery And Landscape Indu

Sponsor: Texas Department of Agriculture

Proposal Number: 1906053 Submission Date: 03/05/19

Scientist Amount

Gu, Mengmeng 125,118.00

Title of Research:Continued Evaluation Of Commercial Scale Hops Production Practices And Photoperiod Sensiti

Sponsor: Texas Department of Agriculture

Proposal Number: 1906059 Submission Date: 03/05/19

Scientist Amount

Scheiner, Justin 37,436.00

Title of Research:Supporting Watermelon Production And Marketing Decisions Using Unmanned Aerial Vehicles

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1906144 Submission Date: 03/05/19

Scientist Amount

Anciso, Juan 21,894.00

Title of Research:Enhancing Technology To Assist West Texas Grape Growers Detect Auxin Based Herbicide Injur

Sponsor: Texas Tech University

Proposal Number: 1906195 Submission Date: 03/11/19

Scientist Amount
 Helwi, Pierre 10,018.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	1,335,485.00	21
Total for Year to Date	2,927,825.00	30
Total for Same Period Previous Yr	5,891,465.00	24
Previous Year Dept Grand Total	7,705,177.00	38

Department: Institute For Public Health Improv

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

Department: Inst For Renewable Natural Resource

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	526,599.00	5
Total for Same Period Previous Yr	1,433,692.00	5
Previous Year Dept Grand Total	3,831,378.00	12

Department: Human Nutrition

Total:NUTR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	7,094,066.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	632,780.00	0

Department: Plant Pathology

Title of Research:Survey Of Corn Fields In The Texas Panhandle And South Plains For Bacteria With Potential For The Management Of Fumonisin In Corn

Sponsor: Texas Corn Producers Board

Proposal Number: 1904280 Submission Date: 03/11/19

Scientist Amount
 Obasa, Kehinde 40,000.00
 Rush, Charles (AMAR) 40,000.00
 Total Amount: 80,000.00

Title of Research:Effect Of Topguard Terra Against Grapevine Trunk Disease Pathogens

Sponsor: Texas Department of Agriculture

Proposal Number: 1905392 Submission Date: 03/05/19

Scientist Amount
 Appel, David 12,744.00

Title of Research:Developing Mitigation Strategies For Recurring Freezing Events And Diseases To Alleviate Olive Production In Texas'

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1905931 Submission Date: 03/05/19

Scientist Amount

Cochran, Kimberly

12,213.00

Title of Research:Enhancing Competitiveness Of Specialty Cole Crop Production Industry In Texas

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1905951 Submission Date: 03/05/19

Scientist Amount

Cochran, Kimberly 9,200.00

Title of Research:A Multidisciplinary Approach To Combat The Threat Of Viruses In Texas Vineyards

Sponsor: Texas Department of Agriculture

Proposal Number: 1905954 Submission Date: 03/05/19

Scientist Amount

Alabi, Olufemi 14,838.00

Appel, David 14,838.00

McBride, Sheila 14,838.00

Total Amount: 44,514.00

Title of Research:Assessing Crop Water Use, Energy Demands, And Plant Health Issues Associated With Vegetabl
 Production In A Hydroponic System On

Sponsor: Texas Department of Agriculture

Proposal Number: 1906182 Submission Date: 03/07/19

Scientist Amount

Obasa, Kehinde 36,560.00

Title of Research:Sub From Rsch To Ext - Treatment Of Pierce's Disease With Phage - Task Order 4

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1906442 Submission Date: 03/27/19

Scientist Amount

Pierson, Leland (CLAG) 92,009.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	287,240.00	7
Total for Year to Date	850,090.00	14
Total for Same Period Previous Yr	2,068,159.00	16
Previous Year Dept Grand Total	3,531,193.00	41

Department: Poultry Science

Title of Research:Effect Of Original Xpc Ultratm, Dv Prototype 1, And Dv Prototype 2 On Performance And Stre
 Response Of Broiler Chickens

Sponsor: Diamond V Mills, Inc.

Proposal Number: 1906004 Submission Date: 03/20/19

Scientist Amount

Archer, Gregory 46,897.00

Title of Research:Effect Of Original Xpc Ultratm And Vega Prototype On Performance And Stress Response Of
 Broiler Chickens (Trial 2)

Sponsor: Diamond V Mills, Inc.

Proposal Number: 1906011 Submission Date: 03/20/19

Scientist Amount

Archer, Gregory 57,247.00

Title of Research:Evaluation Of Safmannan And Microsaf

Sponsor: Phileo-Lesaffre Animal Care

Proposal Number: 1906190 Submission Date: 03/12/19

Scientist Amount

Archer, Gregory 31,800.00

Title of Research:Evaluation Of Mintrex On Broiler Performance

Sponsor: Novus International

Proposal Number: 1906467 Submission Date: 03/25/19

Scientist Amount

Archer, Gregory 59,800.00

McElroy, Audrey 59,800.00

Total Amount: 119,600.00

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	255,544.00	4
Total for Year to Date	602,312.00	16
Total for Same Period Previous Yr	398,052.00	9
Previous Year Dept Grand Total	611,216.00	15

Department: Recreation, Park & Tourism

Title of Research:Thai Youth Advisory Counsel (Fy20)

Sponsor: Texas Department of State Health Service

Proposal Number: 1906023 Submission Date: 03/29/19

Scientist Amount

Locke, Darlene(TAMU) 72,526.00

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	72,526.00	1
Total for Year to Date	786,993.00	8
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:Post Emergence Weed Efficacy

Sponsor: Bayer CropScience

Proposal Number: 1905914 Submission Date: 03/08/19

Scientist Amount

Nolte, Scott 14,000.00

Title of Research:Post Emergence Herbicide Efficacy - He 19usa Spq

Sponsor: Bayer CropScience

Proposal Number: 1905926 Submission Date: 03/08/19

Scientist Amount

Nolte, Scott 6,000.00

Title of Research:Post Emergence Herbicide Efficacy - He 19usa Spr

Sponsor: Bayer CropScience

Proposal Number: 1905929 Submission Date: 03/08/19

Scientist Amount

Nolte, Scott 6,000.00

Title of Research:Improving Resilience, Sustainability And Nutritional Properties Of Specialty Crops Using Composted Spent Coffee Grounds

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1906015 Submission Date: 03/05/19

Scientist Amount

Mowrer, Jason 19,442.00

Title of Research:Identifying Lentil And Pea Breeding Lines For Texas Pulse Crop Production

Sponsor: Texas Department of Agriculture

Proposal Number: 1906058 Submission Date: 03/06/19

Scientist Amount

Bell, Jourdan 23,997.00

Proposals For March 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of June 2019

Kimura, Emi	23,997.00
Noland, Reagan	23,997.00
Total Amount:	71,991.00

Title of Research:Continued Evaluation Of Commercial Scale Hops Production Practices And Photoperiod Sensiti

Sponsor: Texas Department of Agriculture

Proposal Number: 1906059 Submission Date: 03/05/19

Scientist	Amount
Mowrer, Jason	37,436.00

Title of Research:Assessing The Importance Of Plant Spacing Heterogeneity (Skips, Doubles, Gaps) On Yield, And Heritability Of Seedling Emergence In Fie

Sponsor: National Sunflower Association

Proposal Number: 1906124 Submission Date: 03/12/19

Scientist	Amount
Trostle, Calvin	5,000.00

Title of Research:Assessing Crop Water Use, Energy Demands, And Plant Health Issues Associated With Vegetabl Production In A Hydroponic System On

Sponsor: Texas Department of Agriculture

Proposal Number: 1906182 Submission Date: 03/07/19

Scientist	Amount
Bell, Jourdan	36,560.00
Heflin, Kevin	36,560.00
Total Amount:	73,120.00

Title of Research:Post Cotton Safety/Efficacy With Dicamba Premix Formulations And Tank-Mixes - So 175

Sponsor: Monsanto Company

Proposal Number: 1906485 Submission Date: 03/26/19

Scientist	Amount
Nolte, Scott	6,300.00

Title of Research:Groundwater Public Outreach And Education

Sponsor: Texas Commission On Environmental Qualit

Proposal Number: 1906714 Submission Date: 03/24/19

Scientist	Amount
Boellstorff, Diane	7,500.00
Smith, John	7,500.00
Total Amount:	15,000.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	254,289.00	10
Total for Year to Date	2,106,820.00	45
Total for Same Period Previous Yr	6,399,554.00	40
Previous Year Dept Grand Total	8,189,868.00	69

Department: Texas Water Resources Institute

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,609,628.00	10
Total for Same Period Previous Yr	349,243.00	1
Previous Year Dept Grand Total	2,455,406.00	9

Department: Vet Med-Extension

Title of Research:Continuation Of Joint Veterinary Public Health Internship Program

Sponsor: Boehringer Ingelheim Vetmedica, Inc

Proposal Number: 1905125 Submission Date: 03/04/19

Scientist	Amount
Engleking, Heather (ICAB)	12,480.00

Proposals For March 2019

Proposals listed in Primary Dept

Data for FY19 from Maestro as of June 2019

Gonzalez, Miguel (ICAB) 12,480.00
 Total Amount: 24,960.00

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

Department: Wildlife & Fisheries

Title of Research:Effects Of Prescribed Burning On Breeding Birds In The Edwards Plateau

Sponsor: Cornell University

Proposal Number: 1905671 Submission Date: 03/01/19

Scientist Amount
 Frank, Maureen 10,000.00
 Tolleson, Douglas (SONR) 10,000.00
 Total Amount: 20,000.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	20,000.00	1
Total for Year to Date	529,211.00	4
Total for Same Period Previous Yr	1,391,618.00	6
Previous Year Dept Grand Total	1,402,988.00	7

Department: District 01 - Amarillo

Total:DS01	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	409,735.00	2
Total for Same Period Previous Yr	313,572.00	1
Previous Year Dept Grand Total	313,572.00	1

Department: District 02 - Lubbock

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

Department: District 06 - Fort Stockton

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

Department: District 10 - Uvalde

Title of Research:Wildlife Wonders Of Texas

Sponsor: San Antonio Livestock Exposition, Inc

Proposal Number: 1905184 Submission Date: 03/08/19

Scientist Amount
 Cervantes, Natalie 5,000.00

Title of Research: Evaluation Of Promising Varieties For Introduction Of A Table Grape Industry For Texas Fru
 Growers

Sponsor: Texas Department of Agriculture
 Proposal Number: 1905538 Submission Date: 03/05/19
 Scientist Amount
 McMahon, Elizabeth 5,235.00

Title of Research: Enhancing Competitiveness Of Specialty Cole Crop Production Industry In Texas

Sponsor: Texas A&M Agrilife Research
 Proposal Number: 1905951 Submission Date: 03/05/19
 Scientist Amount
 Rodriguez, David 4,600.00

Total: DS10	Amount	Number Proposals Submitted
Proposals for Current Month	14,835.00	3
Total for Year to Date	48,135.00	4
Total for Same Period Previous Yr	69,000.00	2
Previous Year Dept Grand Total	207,000.00	4

Department: District 12 - Weslaco

Total: DS12	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	74,001.00	2
Total for Same Period Previous Yr	124,604.00	2
Previous Year Dept Grand Total	124,604.00	2

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	2,787,973.00	45
Total for Year to Date	29,698,687.00	185
Total for Same Period Previous Yr	37,016,764.00	196
Previous Year Grand Total	77,079,069.00	380

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for March

***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 June 2019**

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	22,775	1	1	41,102	3	804,877	7
Ag Leadership, Education & Commun	0	0	0	258,105	2	1	0	0	2,842,012	3
Agricultural Economics	89,284	3	3	2,112,683	27	27	1,918,532	25	3,755,557	44
Animal Science	0	0	0	281,525	5	5	153,793	5	220,452	5
Better Living For Texans	0	0	0	16,607	1	1	7,094,066	1	7,094,066	1
Biological & Agricultural Eng	381,560	2	1	5,592,935	9	7	518,063	2	2,025,261	10
Borlaug Institute For Intl Agricul	0	0	0	118,600	1	1	265,186	1	6,068,133	2
Ecosystem Science And Management	0	0	0	261,575	3	1	4,148	1	111,135	3
Entomology	52,250	3	3	235,270	14	14	409,055	18	936,895	41
Ext Strategic Partner And Engagemen	0	0	0	0	0	0	0	0	468,000	1
Family Development & Resource Manag	0	0	0	2,528,495	9	9	2,950,893	10	13,354,681	25
Four-H	0	0	0	50,197	1	1	2,086,916	3	2,502,852	5
Horticultural Science	1,335,485	21	19	2,927,825	30	26	5,891,465	24	7,705,177	38
Human Nutrition	0	0	0	7,094,066	1	1	0	0	632,780	0
Inst For Renewable Natural Resource	0	0	0	526,599	5	4	1,433,692	5	3,831,378	12
Institute For Public Health Improv	0	0	0	47,496	1	1	17,945	0	17,945	0
Office Of The Director	0	0	0	20,004	1	1	1,755,537	3	1,830,688	6
Plant Pathology	287,240	7	3	850,090	14	9	2,068,159	16	3,531,193	41
Poultry Science	255,544	4	4	602,312	16	16	398,052	9	611,216	15
Recreation, Park & Tourism	72,526	1	1	786,993	8	6	746,380	9	5,088,648	16
Soil & Crop Science	254,289	10	6	2,106,820	45	33	6,399,554	40	8,189,868	69
Tall Program	0	0	0	0	0	0	60,000	1	60,000	1

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for March

***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 June 2019**

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	0	0	0	1,609,628	10	6	349,243	1	2,455,406	9
Vet Med-Extension	24,960	1	1	24,960	1	1	0	0	219,996	1
Wildlife & Fisheries	20,000	1	1	529,211	4	4	1,391,618	6	1,402,988	7
	2,773,138	53	42	28,604,771	209	176	35,974,862	184	75,782,667	363
District 01 - Amarillo	0	0	0	409,735	2	2	313,572	1	313,572	1
District 02 - Lubbock	0	0	0	406,235	1	0	0	0	0	0
District 06 - Fort Stockton	0	0	0	155,810	1	1	118,492	1	118,492	1
District 08 - Stephenville	0	0	0	0	0	0	0	0	1,500	1
District 10 - Uvalde	14,835	3	3	48,135	4	4	69,000	2	207,000	4
District 11 - Corpus Christi	0	0	0	0	0	0	15,584	2	15,584	2
District 12 - Weslaco	0	0	0	74,001	2	2	124,604	2	124,604	2
Wildlife Services	0	0	0	0	0	0	400,650	4	515,650	6
	14,835	3	3	1,093,916	10	9	1,041,902	12	1,296,402	17
	2,787,973	56	45	29,698,687	219	185	37,016,764	196	77,079,069	380