

Department: Agricultural Economics

Title of Research:Damazon: Diversity And Dams In The Amazon And Paraná Basins: Modeling Hydrology, Fluvial  
 Connectivity And Ecosystem Dynamics To Ass

Sponsor: 0000634  
 Proposal Number: 1805051 Submission Date: 03/09/18  
 Scientist Amount  
 Woodward, Richard 18,000.00

Title of Research:Nasho Agronomy

Sponsor: Conflict and Development Foundation (CDF)  
 Proposal Number: 1805238 Submission Date: 03/28/18  
 Scientist Amount  
 Price, Edwin 182,919.00

Title of Research:Fusion Of Emerging Technologies For Precise & Efficient Management Of Nursery Crops

Sponsor: University of Arkansas  
 Proposal Number: 1805685 Submission Date: 03/01/18  
 Scientist Amount  
 Zhang, Yu 352,325.00

Title of Research:From The Field To Your Table: Integrating Marketing Intelligence, Advanced Production Syst  
 And Educational Programs To

Sponsor: 0000977  
 Proposal Number: 1805746 Submission Date: 03/13/18  
 Scientist Amount  
 Ribera, L 215,103.00

Title of Research:Resilience Of Rural Community To Climate Change And Extreme Events

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1806232 Submission Date: 03/26/18  
 Scientist Amount  
 Mu, Jianhong 12,007.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	780,354.00	5
Total for Year to Date	3,367,105.00	19
Total for Same Period Previous Yr	26,278,291.00	21
Previous Year Dept Grand Total	33,037,834.00	38

Department: Ag Leadership, Education & Commun

Title of Research:Integrated Management Of Fusarium Wilt Of Watermelons

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805426 Submission Date: 03/13/18  
 Scientist Amount  
 Archer, Holli 362,285.00

Title of Research:Enhancing Media Education And Civil Discourse In Iraq: A Two-Week Training Program For Ira  
 Educators And Policymakers

Sponsor: Department of State  
 Proposal Number: 1806072 Submission Date: 03/29/18  
 Scientist Amount  
 Archer, Holli 73,186.00  
 Strong Jr, Robert 29,274.00  
 Total Amount: 102,460.00

Title of Research:Moldova - High-Value Horticultural Crop Development And Trade

Sponsor: USDA-Foreign Agricultural Service  
 Proposal Number: 1806311 Submission Date: 03/26/18  
 Scientist Amount  
 Strong Jr, Robert 7,416.00

Title of Research:Ukraine - Dairy Processing Ingredients  
 Sponsor: USDA-Foreign Agricultural Service  
 Proposal Number: 1806312 Submission Date: 03/26/18  
 Scientist Amount  
 Strong Jr, Robert 9,585.00

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	481,746.00	4
Total for Year to Date	1,398,421.00	10
Total for Same Period Previous Yr	1,075,905.00	7
Previous Year Dept Grand Total	3,107,791.00	23

Department: Biological & Agricultural Eng

Title of Research:Characterizing Disturbance Impacts From The Gulf Coastal Margin And Inland From The Coast  
 Using The Texas Water Observatory Post Hurri  
 Sponsor: 0000204  
 Proposal Number: 1805502 Submission Date: 03/01/18  
 Scientist Amount  
 Mohanty, Binayak 199,999.00

Title of Research:Dynamic Collection And Toxicity Assessment Of Airborne Mining Dust And Diesel Particulates  
 Sponsor: Alpha Foundation for the Improvement of  
 Proposal Number: 1806379 Submission Date: 03/13/18  
 Scientist Amount  
 King, Maria(TEES) 124,863.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	324,862.00	2
Total for Year to Date	2,609,988.00	19
Total for Same Period Previous Yr	5,453,508.00	17
Previous Year Dept Grand Total	14,215,091.00	40

Department: Animal Science

Title of Research:A Novel Treatment Strategy For Fetal Alcohol Spectrum Disorders  
 Sponsor: National Institutes of Health  
 Proposal Number: 1804503 Submission Date: 03/08/18  
 Scientist Amount  
 Wu, Guoyao 20,926.00

Title of Research:Enabling Bacterial-Lipid-Based Biofuel: Lignocellulosic-Degrading Enzymes And Value-Added  
 Products  
 Sponsor: DOE-Washington  
 Proposal Number: 1805466 Submission Date: 03/23/18  
 Scientist Amount  
 Gill, Jason(TEES) 290,379.00

Title of Research:Smart Surfaces And Coatings To Improve Food Safety And Water-Efficiency Of U.S. Specialty  
 Crops During Harvest, Storage, Sort  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805690 Submission Date: 03/13/18  
 Scientist Amount  
 Castillo, Alejandro(TEES) 149,000.00  
 Taylor, Thomas(TEES) 149,000.00  
 Total Amount: 298,000.00

Title of Research:Impact Of Beef's Unique Food Matrix On Human Health ¶ Cholesterol Metabolism And Voluntary  
 Nutrient Intake In Men Consuming  
 Sponsor: National Cattlemen's Beef Association  
 Proposal Number: 1806182 Submission Date: 03/09/18  
 Scientist Amount

Smith, Stephen

81,054.00

Title of Research:Moldova - High-Value Horticultural Crop Development And Trade

Sponsor: USDA-Foreign Agricultural Service  
Proposal Number: 1806311 Submission Date: 03/26/18  
Scientist Amount  
Castillo, Alejandro 4,450.00

Title of Research:Ukraine - Dairy Processing Ingredients

Sponsor: USDA-Foreign Agricultural Service  
Proposal Number: 1806312 Submission Date: 03/26/18  
Scientist Amount  
Tomaszewski, Michael 9,585.00

Title of Research:Metabolomics: The Latest Technology To Predict Flavor Potential

Sponsor: National Cattlemen's Beef Association  
Proposal Number: 1806398 Submission Date: 03/13/18  
Scientist Amount  
Kerth, Chris 76,656.00  
Miller, Rhonda 19,164.00  
Total Amount: 95,820.00

Title of Research:Determining The Impact Of Various Storage Parameters On Yield And Consumer Acceptability  
Of Dry-Aged Beef

Sponsor: National Cattlemen's Beef Association  
Proposal Number: 1806476 Submission Date: 03/12/18  
Scientist Amount  
Arnold, Ashley 13,250.00  
Gehring, Kerri 13,250.00  
Griffin, Davey 13,250.00  
Savell, Jeffrey 13,250.00  
Total Amount: 53,000.00

Title of Research:Do Carcass Weight And Ribeye Size Impact Beef Palatability?

Sponsor: National Cattlemen's Beef Association  
Proposal Number: 1806498 Submission Date: 03/12/18  
Scientist Amount  
Arnold, Ashley 14,850.00  
Gehring, Kerri 14,850.00  
Savell, Jeffrey 15,300.00  
Total Amount: 45,000.00

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

Sponsor: National Cattlemen's Beef Association  
Proposal Number: 1806499 Submission Date: 03/12/18  
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:Impacts Of Postmortem Aging On Beef Flavor

Sponsor: National Cattlemen's Beef Association  
Proposal Number: 1806532 Submission Date: 03/13/18  
Scientist Amount  
Arnold, Ashley 12,560.00  
Gehring, Kerri 12,560.00  
Kerth, Chris 12,560.00  
Miller, Rhonda 12,560.00  
Savell, Jeffrey 12,560.00  
Total Amount: 62,800.00

Title of Research:Pathogen Specific Antimicrobial Coatings For Fabrics

Sponsor: Giner, Inc.

Proposal Number: 1806613 Submission Date: 03/30/18  
 Scientist Amount  
 Gill, Jason 92,975.00

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	1,106,395.00	12
Total for Year to Date	8,922,229.00	56
Total for Same Period Previous Yr	7,299,527.00	36
Previous Year Dept Grand Total	12,694,974.00	67

Department: Anthropology

Total:ANTH	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	366,736.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Biochemistry & Biophysics

Title of Research:Enabling Bacterial-Lipid-Based Biofuel: Lignocellulosic-Degrading Enzymes And Value-Added Products

Sponsor: DOE-Washington

Proposal Number: 1805466 Submission Date: 03/23/18  
 Scientist Amount  
 Young, Ryland(TEES) 290,379.00

Title of Research:Mechanism-Based, Covalent Inactivators Of Isocitrate Lyase 1 And 2 From Mycobacterium Tube As Potential Drug Candidates For The

Sponsor: National Institutes of Health

Proposal Number: 1805931 Submission Date: 03/05/18  
 Scientist Amount  
 Meek, Thomas 2,339,048.00

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

Sponsor: National Institutes of Health

Proposal Number: 1806062 Submission Date: 03/05/18  
 Scientist Amount  
 Cho, Jae 874,189.00  
 Pellois, Jean-Philip 874,189.00  
 Total Amount: 1,748,378.00

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

Sponsor: National Institutes of Health

Proposal Number: 1806068 Submission Date: 03/05/18  
 Scientist Amount  
 Zhang, Xiuren 1,856,250.00

Title of Research:Label-Free, Non-Invasive, And Non-Destructive Quantitative Characterization Of Surface And Subcellular Macromolecules In Plants W

Sponsor: Department of Energy

Proposal Number: 1806244 Submission Date: 03/13/18  
 Scientist Amount  
 Kurouski, Dzmitry 715,376.00  
 Mullet, John 715,376.00  
 Total Amount: 1,430,752.00

Title of Research:Pathogen Specific Antimicrobial Coatings For Fabrics

Sponsor: Giner, Inc.  
 Proposal Number: 1806613 Submission Date: 03/30/18  
 Scientist Amount  
 Liu, Mei 92,975.00  
 Young, Ryland 95,792.00  
 Total Amount: 188,767.00

Total:BCBP	Amount	Number Proposals Submitted
Proposals for Current Month	7,853,574.00	6
Total for Year to Date	27,681,196.00	34
Total for Same Period Previous Yr	47,365,213.00	41
Previous Year Dept Grand Total	73,525,675.00	60

Department: Borlaug Institute For Intl Agricul

Title of Research:African Swine Fever Biosecurity Capacity Building In The Ukrainian Pork Value Chain

Sponsor: USDA-Foreign Agricultural Service  
 Proposal Number: 1805936 Submission Date: 03/20/18  
 Scientist Amount  
 Hall, Samuel 68,207.00

Title of Research:Enhancing Media Education And Civil Discourse In Iraq: A Two-Week Training Program For Ira Educators And Policymakers

Sponsor: Department of State  
 Proposal Number: 1806072 Submission Date: 03/29/18  
 Scientist Amount  
 Hall, Samuel 43,912.00

Title of Research:Moldova - High-Value Horticultural Crop Development And Trade

Sponsor: USDA-Foreign Agricultural Service  
 Proposal Number: 1806311 Submission Date: 03/26/18  
 Scientist Amount  
 Anciso, Juan (HORT) 4,450.00  
 Hall, Samuel 20,023.00  
 Kamas, James (HORT) 4,450.00  
 McWhorter, George 20,023.00  
 Ribera, L (AGEC) 4,450.00  
 Total Amount: 53,396.00

Title of Research:Ukraine - Dairy Processing Ingredients

Sponsor: USDA-Foreign Agricultural Service  
 Proposal Number: 1806312 Submission Date: 03/26/18  
 Scientist Amount  
 Hall, Samuel 22,364.00  
 McWhorter, George 22,364.00  
 Total Amount: 44,728.00

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	210,243.00	4
Total for Year to Date	7,581,618.00	12
Total for Same Period Previous Yr	1,023,700.00	7
Previous Year Dept Grand Total	24,941,358.00	21

Department: Center For Global Health

Title of Research:The Grid: A Systems Biology Approach To Preempting Pandemic Disease

Sponsor: 0002050  
 Proposal Number: 1805679 Submission Date: 03/28/18  
 Scientist Amount  
 Fair, Joseph (TAES) 4,206,585.00  
 Lillibridge, Robin (TAES) 4,206,585.00

Data for FY18 from Maestro as of June 2018

Total Amount: 8,413,170.00

Total:CTGH	Amount	Number Proposals Submitted
Proposals for Current Month	8,413,170.00	1
Total for Year to Date	8,413,170.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Directors Office

Total:DIRO	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	503,834.00	6
Total for Same Period Previous Yr	1,918,134.00	3
Previous Year Dept Grand Total	2,397,026.00	5

Department: Entomology

Title of Research:Mechanism And Application Of Male Determination In Aedine Mosquitoes

Sponsor: Virginia Tech University

Proposal Number: 1805630 Submission Date: 03/05/18

Scientist	Amount
Adelman, Zachary	89,921.00

Title of Research:The Grid: A Systems Biology Approach To Preempting Pandemic Disease

Sponsor: DOD-Advanced Research Projects Agency

Proposal Number: 1805679 Submission Date: 03/28/18

Scientist	Amount
Adelman, Zachary	4,206,585.00
Myles, Kevin	4,206,585.00
Total Amount:	8,413,170.00

Title of Research:Sustainable Management Of Honey Bees By Maximizing Queen Longevity

Sponsor: North Carolina State University

Proposal Number: 1805759 Submission Date: 03/12/18

Scientist	Amount
Rangel Posada, Julia	465,547.00

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

Sponsor: National Science Foundation

Proposal Number: 1805977 Submission Date: 03/01/18

Scientist	Amount
Song, Hojun	6,000.00

Title of Research:New Ipm Tools For Improved Cotton Fleahopper Management

Sponsor: Cotton Incorporated

Proposal Number: 1806179 Submission Date: 03/12/18

Scientist	Amount
Sword, Gregory	18,000.00

Title of Research:Development Of Molecular Diagnostics Tools For Detection Of Cry1ac/Cry1ab (Bt) Resistance In Bollworm (H. Zea)

Sponsor: Cotton Incorporated

Proposal Number: 1806183 Submission Date: 03/12/18

Scientist	Amount
Pietrantonio, Patric	20,000.00

Title of Research:Mosquito Saliva In Dengue Virus Pathogenesis

Sponsor: Baylor College of Medicine

Proposal Number: 1806434 Submission Date: 03/09/18

Scientist	Amount
Adelman, Zachary	271,875.00

Title of Research:Texas A&M University Tech-Transfer Team To Monitor Honey Bee Colony Health In Texas

Sponsor: Bee Informed Partnership, Inc  
 Proposal Number: 1806703 Submission Date: 03/30/18  
 Scientist Amount  
 Rangel Posada, Julia 91,520.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	9,376,033.00	8
Total for Year to Date	13,545,408.00	31
Total for Same Period Previous Yr	12,985,127.00	33
Previous Year Dept Grand Total	20,693,510.00	63

Department: Ecosystem Science And Management

Title of Research:Characterizing Disturbance Impacts From The Gulf Coastal Margin And Inland From The Coast  
 Using The Texas Water Observatory Post Hurri

Sponsor: Department of Energy  
 Proposal Number: 1805502 Submission Date: 03/01/18  
 Scientist Amount  
 Feagin, Russell 199,999.00  
 Jaimes-Hernandez, Al 199,999.00  
 Moore, Georgianne 399,998.00  
 Total Amount: 799,996.00

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	799,996.00	1
Total for Year to Date	3,395,532.00	15
Total for Same Period Previous Yr	3,423,176.00	20
Previous Year Dept Grand Total	6,834,912.00	33

Department: Genomics & Bioinformatics Core

Title of Research:The Grid: A Systems Biology Approach To Preempting Pandemic Disease

Sponsor: DOD-Advanced Research Projects Agency  
 Proposal Number: 1805679 Submission Date: 03/28/18  
 Scientist Amount  
 Johnson, Charles (TAES) 4,206,585.00

Total:GENO	Amount	Number Proposals Submitted
Proposals for Current Month	4,206,585.00	1
Total for Year to Date	4,224,585.00	2
Total for Same Period Previous Yr	564,500.00	2
Previous Year Dept Grand Total	920,772.00	2

Department: Horticultural Science

Title of Research:Integrated Management Of Fusarium Wilt Of Watermelons

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805426 Submission Date: 03/13/18  
 Scientist Amount  
 Koiwa, Hisashi 362,285.00  
 Pierson, Elizabeth 362,068.00  
 Total Amount: 724,353.00

Title of Research:Optimizing High Value Vegetable Crop Production And Profitability In Windy, Semi-Arid Envi

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805427 Submission Date: 03/13/18  
 Scientist Amount  
 Crosby, Kevin 928,344.00  
 Patil, Bhimanagouda 928,344.00  
 Total Amount: 1,856,688.00

Title of Research:Smart Surfaces And Coatings To Improve Food Safety And Water-Efficiency Of U.S. Specialty Crops During Harvest, Storage, Sort  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805690 Submission Date: 03/13/18  
 Scientist Amount  
 Cisneros-Zevallos, L(TEES) 298,000.00

Title of Research:From The Field To Your Table: Integrating Marketing Intelligence, Advanced Production Syst And Educational Programs To  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805746 Submission Date: 03/13/18  
 Scientist Amount  
 Crosby, Kevin 215,103.00  
 Vales, Maria Isabel 215,103.00  
 Total Amount: 430,206.00

Title of Research:Developing A Multi-State Collaboration To Improve Organic Pepper Production  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805761 Submission Date: 03/01/18  
 Scientist Amount  
 Crosby, Kevin 490,890.00  
 Patil, Bhimanagouda 476,452.00  
 Total Amount: 967,342.00

Title of Research:Genome-Based Tomato Breeding For Heat Stress, Bacterial Wilt Tolerance, And Fruit Quality Improvement  
 Sponsor: North Carolina State University  
 Proposal Number: 1806073 Submission Date: 03/13/18  
 Scientist Amount  
 Crosby, Kevin 247,818.00

Title of Research:Multi-Barrier Management Of Phytophthora Blight In Solanaceous And Cucurbitaceous Vegetabl Crops  
 Sponsor: New Mexico State University  
 Proposal Number: 1806075 Submission Date: 03/19/18  
 Scientist Amount  
 Crosby, Kevin 161,738.00

Title of Research:Moldova - High-Value Horticultural Crop Development And Trade  
 Sponsor: USDA-Foreign Agricultural Service  
 Proposal Number: 1806311 Submission Date: 03/26/18  
 Scientist Amount  
 Crosby, Kevin 4,450.00  
 Patil, Bhimanagouda 4,450.00  
 Total Amount: 8,900.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	4,695,045.00	8
Total for Year to Date	7,486,055.00	26
Total for Same Period Previous Yr	9,502,330.00	9
Previous Year Dept Grand Total	19,759,428.00	22

Department: Inst Countermeasures Bioterrorism

Title of Research:The Grid: A Systems Biology Approach To Preempting Pandemic Disease  
 Sponsor: DOD-Advanced Research Projects Agency  
 Proposal Number: 1805679 Submission Date: 03/28/18  
 Scientist Amount  
 Cochran, Matthew 4,206,585.00  
 Manley, Heather (CRO) 4,206,585.00  
 Total Amount: 8,413,170.00



Title of Research:African Swine Fever Biosecurity Capacity Building In The Ukrainian Pork Value Chain  
 Sponsor: USDA-Foreign Agricultural Service  
 Proposal Number: 1805936 Submission Date: 03/20/18  
 Scientist Amount  
 Ptaschinski, Maryn 68,207.00

Title of Research:Implementation Of Fetpv In Ghssa-I Countries Of Africa  
 Sponsor: United Nations-The Food and Agriculture  
 Proposal Number: 1806603 Submission Date: 03/29/18  
 Scientist Amount  
 Engleking, Heather 2,746,207.00

Total:ICAB	Amount	Number Proposals Submitted
Proposals for Current Month	11,227,584.00	3
Total for Year to Date	13,332,576.00	10
Total for Same Period Previous Yr	3,474,200.00	1
Previous Year Dept Grand Total	3,692,835.00	4

Department: Institute Plant Genomics & Biotechn

Title of Research:Rnai-Mediated Gene Silencing To Confer Resistance To Boll Weevil In Cotton  
 Sponsor: Cotton Incorporated  
 Proposal Number: 1805885 Submission Date: 03/07/18  
 Scientist Amount  
 Rathore, Keerti 45,000.00

Title of Research:Biological Control Of Cotton Susceptibility To Bacterial Blight  
 Sponsor: Cotton Incorporated  
 Proposal Number: 1806177 Submission Date: 03/12/18  
 Scientist Amount  
 Shan, Libo (PLPM) 22,000.00

Title of Research:Characterizing Effectors In Xanthomonas Citri Pv. Malvaceum (Xcm) That Cause Bacterial Blight Of Cotton  
 Sponsor: Cotton Incorporated  
 Proposal Number: 1806238 Submission Date: 03/22/18  
 Scientist Amount  
 Shan, Libo (PLPM) 50,000.00

Title of Research:Unraveling Molecular Players In Cotton-Fusarium Interaction To Mitigate Infections  
 Sponsor: Cotton Incorporated  
 Proposal Number: 1806598 Submission Date: 03/30/18  
 Scientist Amount  
 Shan, Libo (PLPM) 50,000.00

Total:IPGB	Amount	Number Proposals Submitted
Proposals for Current Month	167,000.00	4
Total for Year to Date	342,000.00	6
Total for Same Period Previous Yr	250,000.00	2
Previous Year Dept Grand Total	252,612.00	2

Department: Inst Quantum Science & Engineering

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

Data for FY18 from Maestro as of June 2018

Department: Inst For Renewable Natural Resource

Title of Research:Mgt, Habitat, Golden-Cheeked Warbler And Feral Hog Management For Natural Resource Program

Joint Base San Antonio  
 Sponsor: DOD-Army-Corps of Engineers  
 Proposal Number: 1805387 Submission Date: 03/12/18  
 Scientist Amount  
 Lopez, Roel (TAES) 502,500.00

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

Sponsor: Texas Parks & Wildlife Department #802  
 Proposal Number: 1806340 Submission Date: 03/26/18  
 Scientist Amount  
 Hibbitts, Toby (WFSC) 33,000.00  
 Lopez, Roel (TAES) 34,000.00  
 Ryberg, Wade 33,000.00  
 Total Amount: 100,000.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	602,500.00	2
Total for Year to Date	3,919,841.00	26
Total for Same Period Previous Yr	3,026,766.00	25
Previous Year Dept Grand Total	5,361,781.00	44

Department: Nutrition And Food Science

Title of Research:Substrate-Microbiome-Host Interactions Of Gallotannins

Sponsor: National Institutes of Health  
 Proposal Number: 1805046 Submission Date: 03/21/18  
 Scientist Amount  
 De Paula Venancio, V 495,888.00  
 Talcott, Stephen 495,888.00  
 Talcott, Susanne 510,915.00  
 Total Amount: 1,502,691.00

Title of Research:Role Of Sting In Pathophysiology Of Non-Alcoholic Fatty Liver Disease

Sponsor: National Institutes of Health  
 Proposal Number: 1805465 Submission Date: 03/05/18  
 Scientist Amount  
 Wu, Chaodong 2,098,532.00

Title of Research:Gut Microbial Modulation Of Plasma Metabolomic And Proteomic Signatures Of Lignan Exposure In Humans

Sponsor: Fred Hutchinson Cancer Research Center  
 Proposal Number: 1805900 Submission Date: 03/09/18  
 Scientist Amount  
 Chapkin, Robert 55,871.00

Title of Research:The Impact Of Prenatal And Early Life Exposure Of Cadmium On Microbiome Development

Sponsor: University of North Dakota  
 Proposal Number: 1805904 Submission Date: 03/13/18  
 Scientist Amount  
 Xie, Linglin 1,136,364.00

Title of Research:Dietary Flavonoids-Microbiota-Ah Receptor Interactions In The Gut

Sponsor: 0002849  
 Proposal Number: 1806106 Submission Date: 03/21/18  
 Scientist Amount  
 Chapkin, Robert 728,124.00

Title of Research:Natural Compounds In Athritis - Pilot Study

Sponsor: NaturPro Scientific LLC

Proposal Number: 1806203 Submission Date: 03/20/18

Scientist Amount

Talcott, Susanne 28,717.00

Total:NFSC	Amount	Number Proposals Submitted
Proposals for Current Month	5,550,299.00	6
Total for Year to Date	20,772,521.00	27
Total for Same Period Previous Yr	13,974,888.00	22
Previous Year Dept Grand Total	35,603,034.00	48

Department: Office Of The State Chemist

Total:OTSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	299,488.00	1
Total for Same Period Previous Yr	3,626,505.00	1
Previous Year Dept Grand Total	3,960,221.00	4

Department: Plant Pathology

Title of Research:Integrated Management Of Fusarium Wilt Of Watermelons

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1805426 Submission Date: 03/13/18

Scientist Amount

Chappell, Thomas 362,068.00

Isakeit, Thomas 362,285.00

Shim, Won-Bo 362,285.00

Total Amount: 1,086,638.00

Title of Research:Systems Biology Analysis Of Rhodococci To Enable High-Value Bioproducts From Biorefinery

Waste

Sponsor: 0006199

Proposal Number: 1805969 Submission Date: 03/23/18

Scientist Amount

Yuan, Shuhua 1,499,997.00

Title of Research:Systems Biology - Guided Design Of Photosynthetic Cell Factories For Renewable Aviation

Fuels

Sponsor: DOE-Office Of Science

Proposal Number: 1805970 Submission Date: 03/23/18

Scientist Amount

Yuan, Shuhua 1,049,986.00

Title of Research:Evaluation Of Dissemination Routes Of Fusarium Wilt Of Cotton

Sponsor: Texas A&M University - Kingsville

Proposal Number: 1806248 Submission Date: 03/27/18

Scientist Amount

Chappell, Thomas 7,000.00

Title of Research:Maize Aflatoxin Trial

Sponsor: Indigo Agriculture, Inc.

Proposal Number: 1806531 Submission Date: 03/21/18

Scientist Amount

Kolomiets, Mikhailo 212,328.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	3,855,949.00	5
Total for Year to Date	13,864,853.00	22
Total for Same Period Previous Yr	43,364,077.00	9
Previous Year Dept Grand Total	56,225,291.00	20

Department: Poultry Science

Title of Research: Linking Inflammation And Ulcerative Colitis To Developmental Exposure Of Perfluorooctanoic Acid (Pfoa) Via Intestinal Microbiome An

Sponsor: National Institutes of Health  
 Proposal Number: 1805392 Submission Date: 03/13/18  
 Scientist Amount  
 Pillai, Suresh 1,470,678.00  
 Walzem, Rosemary 735,339.00  
 Total Amount: 2,206,017.00

Title of Research: The Evaluation Of Butipearl Z, Kemtrace Chromium And Rendox Eq On The Incidence And Severi Of Woody Breast Disease In Broilers

Sponsor: Kemin Industries, Inc.  
 Proposal Number: 1805744 Submission Date: 03/07/18  
 Scientist Amount  
 Alvarado, Christine 35,100.00

Title of Research: To Determine The Effect Of Probiotic Combinations On Broiler Performance And Gut Health Under Gut Health Challenge

Sponsor: Danisco UK Ltd.  
 Proposal Number: 1805811 Submission Date: 03/01/18  
 Scientist Amount  
 Duong, Tri 3,400.00  
 Lee, Jason 30,600.00  
 Total Amount: 34,000.00

Title of Research: Diamond V Mills - Effect Of A Yeast Fermentation Product On Antimicrobial Resistance And Avian Immune Function

Sponsor: Diamond V Mills, Inc.  
 Proposal Number: 1806041 Submission Date: 03/05/18  
 Scientist Amount  
 Farnell, Morgan 128,962.00  
 McElroy, Audrey 14,329.00  
 Total Amount: 143,291.00

Title of Research: Ipa Agreement - Christine Alvarado

Sponsor: 0001134  
 Proposal Number: 1806418 Submission Date: 03/19/18  
 Scientist Amount  
 Alvarado, Christine 57,324.00

Title of Research: Evaluation Of Threonine Inclusion In A Low Threonine Diet On Broiler Growth Performance Through 28 Day Of Age

Sponsor: CJ America, Inc.  
 Proposal Number: 1806537 Submission Date: 03/26/18  
 Scientist Amount  
 Lee, Jason 11,000.00

Title of Research: To Determine The Effect Of Probiotic Combinations On Broiler Performance And Gut Health Under Gut Health Challenge - To 8

Sponsor: Danisco UK Ltd.  
 Proposal Number: 1806799 Submission Date: 03/29/18  
 Scientist Amount  
 Duong, Tri 15,500.00  
 Lee, Jason 15,500.00  
 Total Amount: 31,000.00

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	2,517,732.00	7
Total for Year to Date	3,777,933.00	33
Total for Same Period Previous Yr	2,351,689.00	35
Previous Year Dept Grand Total	8,392,750.00	67

Department: Recreation, Park & Tourism

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	832,378.00	5
Total for Same Period Previous Yr	527,688.00	5
Previous Year Dept Grand Total	1,343,974.00	10

Department: Soil & Crop Science

Title of Research:Breeding To Increase Peanut Yields And Production Efficiency By Developing Breeding Lines  
 With Improved Drought And Heat Tolerance Com

Sponsor: National Peanut Board  
 Proposal Number: 1804226 Submission Date: 03/23/18  
 Scientist Amount  
 Baring, Michael 33,673.00

Title of Research:Best Management Practices For Sustainable Organic Rice Production In The South: Developmen  
 And On-Farm Validation

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805859 Submission Date: 03/01/18  
 Scientist Amount  
 Bagavathiannan, Muth 159,956.00

Title of Research:Research And Extension To Address Herbicide Resistance Epidemic In Annual Bluegrass In Man  
 Turf Systems

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805983 Submission Date: 03/13/18  
 Scientist Amount  
 Bagavathiannan, Muth 5,674,863.00

Title of Research:Investigating The Unconfined Aquifer As The Source Of Low-Ph In Surface Waters At Oak Hill  
 Mine

Sponsor: Luminant  
 Proposal Number: 1806109 Submission Date: 03/21/18  
 Scientist Amount  
 Knappett, Peter (GEOL) 6,800.00  
 Schwab, Arthur 6,800.00  
 Total Amount: 13,600.00

Title of Research:Mineralogical Characterization Of Flocc Formed From A Treated Acid Mine Drainage

Sponsor: BP Corporation North America Inc  
 Proposal Number: 1806111 Submission Date: 03/05/18  
 Scientist Amount  
 Deng, Youjun 13,424.00

Title of Research:Comprehensive Investigation Of The Shade Tolerance Trait In Bermudagrass Turf

Sponsor: Oklahoma State University  
 Proposal Number: 1806115 Submission Date: 03/06/18  
 Scientist Amount  
 Wherley, Benjamin 172,299.00

Title of Research:Exploitation Of Desizing Waste Materials For Biogenesis Of Bio-Active Nano-Metals For Medi  
 Application

Sponsor: National Research Centre  
 Proposal Number: 1806226 Submission Date: 03/12/18  
 Scientist Amount  
 Gentry, Terry 197,927.00

Title of Research:Physical Chemistry Properties Of Sodalite And Cancrinite 1: Fundamental Kinetic And Thermo Constants For The Ion Exchange O

Sponsor: Emirates Global Aluminum PJSC  
 Proposal Number: 1806247 Submission Date: 03/07/18  
 Scientist Amount  
 Deng, Youjun 153,068.00  
 Howe, Julie 153,068.00  
 Total Amount: 306,136.00

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

Sponsor: Texas Tech University  
 Proposal Number: 1806389 Submission Date: 03/13/18  
 Scientist Amount  
 Bagavathiannan, Muth 14,109.00

Title of Research:Breeding For Forage Sorghum Parent Lines Research Project Plan

Sponsor: Forage Genetics International, LLC  
 Proposal Number: 1806404 Submission Date: 03/22/18  
 Scientist Amount  
 Hoffmann, Leo 500,000.00  
 Rooney, William 500,000.00  
 Total Amount: 1,000,000.00

Title of Research:Corn Market Development - So 151

Sponsor: Monsanto Company  
 Proposal Number: 1806478 Submission Date: 03/23/18  
 Scientist Amount  
 Bagavathiannan, Muth 7,560.00

Title of Research:Sustainable Leachate Treatment: A Comparison Of Constructed Wetlands With Hydroponic Systeme

Sponsor: University of Texas-Arlington  
 Proposal Number: 1806612 Submission Date: 03/29/18  
 Scientist Amount  
 Schwab, Arthur 10,375.00

Title of Research:Developing And Delivering Best Management Practices To Facilitate Sustainable And Profitable Organic Cotton Production In Cen

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1806724 Submission Date: 03/29/18  
 Scientist Amount  
 Bagavathiannan, Muth 249,935.00  
 Rajan, Nithya 249,935.00  
 Total Amount: 499,870.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	8,103,792.00	13
Total for Year to Date	11,600,374.00	56
Total for Same Period Previous Yr	32,067,774.00	35
Previous Year Dept Grand Total	46,683,752.00	77

Department: Tamu Institute For Genomic Medicine

Total:TIGM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	652,053.00	2
Total for Same Period Previous Yr	477,302.00	1
Previous Year Dept Grand Total	477,302.00	1



Title of Research: Investigation Of The Long-Term Impact Of Acute Diarrhea Episodes In The Gut Microbiome And Metabolome Of Dogs

Sponsor: Morris Animal Foundation  
 Proposal Number: 1806527 Submission Date: 03/13/18  
 Scientist Amount  
 Suchodolski, Jan 10,746.00

Total:VSAM	Amount	Number Proposals Submitted
Proposals for Current Month	79,448.00	5
Total for Year to Date	8,125,987.00	15
Total for Same Period Previous Yr	7,564,126.00	16
Previous Year Dept Grand Total	7,997,993.00	20

Department: Vet Integrative Biosciences (Vtan)

Title of Research: Transmission Ecology Of Trypanosoma Cruzi Within Non-Human Primate Facilities

Sponsor: American College of Laboratory Animal Me  
 Proposal Number: 1805379 Submission Date: 03/09/18  
 Scientist Amount  
 Hamer, Sarah 30,000.00

Title of Research: Development Of Novel, Boron-Containing Small Molecules For The Treatment Of Chagas Disease

Sponsor: University of Georgia  
 Proposal Number: 1805929 Submission Date: 03/05/18  
 Scientist Amount  
 Hamer, Sarah 17,119.00

Title of Research: Genetic And Epigenetic Annotation Of The Domestic Cat Genome

Sponsor: Morris Animal Foundation  
 Proposal Number: 1806081 Submission Date: 03/19/18  
 Scientist Amount  
 Murphy, William 202,938.00

Title of Research: Laminin Protein Therapy For Congenital Muscular Dystrophy

Sponsor: University of Nevada - Reno  
 Proposal Number: 1806123 Submission Date: 03/05/18  
 Scientist Amount  
 Kornegay, Joe 54,567.00

Title of Research: Dissecting Molecular Causes Of Infertility In Alpacas With The Minute Chromosome Syndrome

Sponsor: Alpaca Research Foundation  
 Proposal Number: 1806639 Submission Date: 03/30/18  
 Scientist Amount  
 Davis, Brian 8,448.00  
 Juras, Rytis 8,448.00  
 Raudsepp, Terje 8,704.00  
 Total Amount: 25,600.00

Total:VTAN	Amount	Number Proposals Submitted
Proposals for Current Month	330,224.00	5
Total for Year to Date	22,099,281.00	41
Total for Same Period Previous Yr	11,106,798.00	23
Previous Year Dept Grand Total	26,987,462.00	48

Department: Veterinary Pathobiology

Title of Research: Linking Inflammation And Ulcerative Colitis To Developmental Exposure Of Perfluorooctanoic Acid (Pfoa) Via Intestinal Microbiome An

Sponsor: National Institutes of Health  
 Proposal Number: 1805392 Submission Date: 03/13/18  
 Scientist Amount  
 Criscitiello, Michae 735,339.00



Title of Research:The Grid: A Systems Biology Approach To Preempting Pandemic Disease  
 Sponsor: DOD-Advanced Research Projects Agency  
 Proposal Number: 1805679 Submission Date: 03/28/18  
 Scientist Amount  
 Parker, Gerald (CLVM) 4,206,585.00

Title of Research:Circulating Microparticles And Their Pro-Coagulant Activity In Dogs With Hemangiosarcoma  
 Sponsor: Morris Animal Foundation  
 Proposal Number: 1805774 Submission Date: 03/12/18  
 Scientist Amount  
 Locke, Unity 2,514.00

Title of Research:Nanotechnology And Molecular Diagnostic Tools To Control Tick And Their Zoonotic Pathogens  
 Impacting Public Health And Livestock Pro  
 Sponsor: National Academy of Sciences, Engineerin  
 Proposal Number: 1805960 Submission Date: 03/08/18  
 Scientist Amount  
 Esteve-Gasent, Maria 200,000.00

Title of Research:Tick Saliva Determinants Of Borrelia Burgdorferi Transmission  
 Sponsor: National Institutes of Health  
 Proposal Number: 1806070 Submission Date: 03/13/18  
 Scientist Amount  
 Mulenga, Albert 399,021.00

Title of Research:Development Of Mouse Model For Louse-Borne Relapsing Fever Borreliosis  
 Sponsor: National Institutes of Health  
 Proposal Number: 1806121 Submission Date: 03/13/18  
 Scientist Amount  
 Rogovskyy, Artem 199,510.00  
 Threadgill, David 199,510.00  
 Total Amount: 399,020.00

Title of Research:Production Of Dogs From The Tamu Canine Hn Colony For Investigations Of Potential Renal  
 Disease Therapeutics - 5th Amendment  
 Sponsor: Zoetis  
 Proposal Number: 1806201 Submission Date: 03/08/18  
 Scientist Amount  
 Nabity, Mary 394,446.00

Title of Research:Salmonella Pathogenesis In The Intestine  
 Sponsor: 0003375  
 Proposal Number: 1806339 Submission Date: 03/19/18  
 Scientist Amount  
 Lawhon, Sara 39,070.00

Title of Research:Interleukin-31 Expression In Feline Allergic Skin Disease And Feline Asthma  
 Sponsor: Morris Animal Foundation  
 Proposal Number: 1806405 Submission Date: 03/13/18  
 Scientist Amount  
 Rodrigues Hoffmann, 4,320.00

Title of Research:A Rapid, Power-Free Diagnostic Platform For Multiplex Analysis Of Biological Markers  
 Sponsor: Lynntech, Inc.  
 Proposal Number: 1806602 Submission Date: 03/29/18  
 Scientist Amount  
 Lawhon, Sara 44,951.00

Total:VTPB	Amount	Number Proposals Submitted
Proposals for Current Month	6,425,266.00	10
Total for Year to Date	19,496,161.00	46
Total for Same Period Previous Yr	26,352,022.00	60
Previous Year Dept Grand Total	34,611,576.00	94

Department: Veterinary Phys & Pharm

Title of Research:A Novel Treatment Strategy For Fetal Alcohol Spectrum Disorders

Sponsor: National Institutes of Health  
 Proposal Number: 1804503 Submission Date: 03/08/18  
 Scientist Amount  
 Ramadoss, Jayanth 397,598.00

Title of Research:Gut Microbial Modulation Of Plasma Metabolomic And Proteomic Signatures Of Lignan Exposure  
 In Humans

Sponsor: Fred Hutchinson Cancer Research Center  
 Proposal Number: 1805900 Submission Date: 03/09/18  
 Scientist Amount  
 Ivanov, Ivan 55,871.00

Title of Research:Dietary Flavonoids-Microbiota-Ah Receptor Interactions In The Gut

Sponsor: DHHS-NIH-National Center for Complementa  
 Proposal Number: 1806106 Submission Date: 03/21/18  
 Scientist Amount  
 Safe, Stephen 728,124.00

Title of Research:The Effects Of Season, Disease Status, And Diet On Semen Traits And Development Of A Semen  
 Cryopreservation Protocol In The Endangered

Sponsor: Association of Zoos and Aquariums  
 Proposal Number: 1806271 Submission Date: 03/13/18  
 Scientist Amount  
 Newell-Fugate, Anne 35,215.00

Title of Research:Assessment Of A Protocol For The Collection And Analysis Of Cutaneous Swabs And Scrapings  
 From Male Common Hippopotamus (Hippopota

Sponsor: Association of Zoos and Aquariums  
 Proposal Number: 1806272 Submission Date: 03/13/18  
 Scientist Amount  
 Newell-Fugate, Anne 15,715.00

Total:VTPP	Amount	Number Proposals Submitted
Proposals for Current Month	1,232,523.00	5
Total for Year to Date	8,865,522.00	21
Total for Same Period Previous Yr	12,899,877.00	15
Previous Year Dept Grand Total	27,316,805.00	27

Department: Wildlife & Fisheries

Title of Research:Ddamazon: Diversity And Dams In The Amazon And Paraná Basins: Modeling Hydrology, Fluvial  
 Connectivity And Ecosystem Dynamics To Ass

Sponsor: National Science Foundation  
 Proposal Number: 1805051 Submission Date: 03/09/18  
 Scientist Amount  
 Fujiwara, Masami 18,000.00  
 Winemiller, Kirk 144,000.00  
 Total Amount: 162,000.00

Title of Research:Development Of Practical Technology For Extensive Live Foods Harvesting And Nutritional  
 Enhancement To Support Marine Fish Larvicul

Sponsor: Texas A&M Agrilife Extension Service  
 Proposal Number: 1806173 Submission Date: 03/02/18  
 Scientist Amount  
 Gatlin, Delbert 62,698.00

Title of Research:Population Genetics Of The Crawfish Frog (Lithobates Areolatus)

Sponsor: Tarleton State University  
 Proposal Number: 1806327 Submission Date: 03/26/18  
 Scientist Amount  
 Hibbitts, Toby 31,207.00

Title of Research:Evaluation Of Glandless Cottonseed Meal To Replace Fishmeal In The Diet Of Hybrid Striped Bass

Sponsor: Cotton Incorporated  
 Proposal Number: 1806357 Submission Date: 03/23/18  
 Scientist Amount  
 Gatlin, Delbert 28,750.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	284,655.00	4
Total for Year to Date	3,384,035.00	29
Total for Same Period Previous Yr	6,598,696.00	19
Previous Year Dept Grand Total	15,730,400.00	42

Department: Wtam-Ag Sciences

Total:AGSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	20,643.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Amarillo

Title of Research:Optimizing High Value Vegetable Crop Production And Profitability In Windy, Semi-Arid Envi

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805427 Submission Date: 03/13/18  
 Scientist Amount  
 Rush, Charles 928,344.00  
 Szczepaniec, Adriann 928,344.00  
 Workneh, Fekede 928,344.00  
 Xue, Qingwu 928,344.00  
 Total Amount: 3,713,376.00

Title of Research:Deploying New Corn Genetics With High Water Use Efficiency, Drought And Heat Tolerance, And Low Fumonisin For Texas Corn Productio

Sponsor: Texas Water Development Board  
 Proposal Number: 1805597 Submission Date: 03/28/18  
 Scientist Amount  
 Marek, Thomas 37,500.00

Title of Research:Establishing A Robust Hard Winter Wheat Organic Agricultural Breeding Platform In The Grea Plains

Sponsor: Heartland Plant Innovations  
 Proposal Number: 1806208 Submission Date: 03/01/18  
 Scientist Amount  
 Rudd, Jackie 64,400.00

Total:AMAR	Amount	Number Proposals Submitted
Proposals for Current Month	3,815,276.00	3
Total for Year to Date	6,112,433.00	28
Total for Same Period Previous Yr	2,101,435.00	15
Previous Year Dept Grand Total	7,286,680.00	40

Department: Beaumont

Title of Research:Best Management Practices For Sustainable Organic Rice Production In The South: Development And On-Farm Validation

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805859 Submission Date: 03/01/18  
 Scientist Amount  
 Dou, Fugen 159,956.00  
 Samonte, Stanley Oma 159,956.00  
 Way, Michael 159,956.00  
 Wilson, Lloyd (TAES) 159,956.00  
 Zhou, Xin-Gen 199,945.00  
 Total Amount: 839,769.00

Title of Research:Testing The Efficacy Of Novel Compounds For Enhancing Yield And Quality Of Rice

Sponsor: Valent BioSciences Corporation  
 Proposal Number: 1806230 Submission Date: 03/05/18  
 Scientist Amount  
 Tarpley, Lee 28,300.00

Title of Research:Optimizing Economic And Environmental Sustainability In Southern Us Organic Systems Using Cover Crops, Crop Rotation, And Fertility Man

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1806236 Submission Date: 03/29/18  
 Scientist Amount  
 Dou, Fugen 174,815.00

Total:BEAU	Amount	Number Proposals Submitted
Proposals for Current Month	1,042,884.00	3
Total for Year to Date	1,773,088.00	7
Total for Same Period Previous Yr	1,463,140.00	5
Previous Year Dept Grand Total	3,735,563.00	22

Department: Corpus Christi

Title of Research:From The Field To Your Table: Integrating Marketing Intelligence, Advanced Production Syst And Educational Programs To

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805746 Submission Date: 03/13/18  
 Scientist Amount  
 Landivar, Juan (TAES) 215,103.00  
 Maeda, Murilo 215,103.00  
 Total Amount: 430,206.00

Title of Research:Unmanned Aerial System (Uas) Platforms For Plant Phenotyping And Genotype Evaluation [core

Sponsor: Cotton Incorporated  
 Proposal Number: 1805971 Submission Date: 03/09/18  
 Scientist Amount  
 Landivar, Juan (TAES) 0.00  
 Maeda, Murilo 0.00  
 McGinty, Joshua (SCSC) 0.00  
 Total Amount: 0.00

Title of Research:Small Plot Trecepta Evaluations For Yield And Efficacy In The Coastal Region - So 154

Sponsor: Monsanto Company  
 Proposal Number: 1806733 Submission Date: 03/29/18  
 Scientist Amount  
 Brewer, Michael 10,800.00

Total:CORP	Amount	Number Proposals Submitted
Proposals for Current Month	441,006.00	3
Total for Year to Date	1,989,668.00	18
Total for Same Period Previous Yr	4,271,362.00	15
Previous Year Dept Grand Total	9,329,833.00	41

Department: Dallas

Total:DALL	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	3,103,313.00	9
Total for Same Period Previous Yr	10,034,799.00	5
Previous Year Dept Grand Total	10,520,400.00	8

Department: El Paso

Title of Research:Improving Water And Fertilizer Optimization To Enhance The Sustainability Of The U.S. Peca Industry

Sponsor: University of Georgia  
 Proposal Number: 1805891 Submission Date: 03/07/18  
 Scientist Amount  
 Ganjegunte Keshava, 422,600.00  
 Sheng, Zhuping (TAES) 633,901.00  
 Total Amount: 1,056,501.00

Title of Research:Developing Pomegranate Cropping Systems For New Commercial Opportunities In The U.S.

Sponsor: University of California - Riverside  
 Proposal Number: 1806341 Submission Date: 03/07/18  
 Scientist Amount  
 Niu, Genhua 717,670.00

Title of Research:Evaluation Of Sulfur Burner For Salinity Management In Irrigated Cotton Fields In The West Texas

Sponsor: Cotton Incorporated  
 Proposal Number: 1806356 Submission Date: 03/23/18  
 Scientist Amount  
 Ganjegunte Keshava, 14,000.00

Title of Research:Enhancing Production Efficiency And Profitability Of Asian Vegetables In The Southern And Eastern Us

Sponsor: Texas A&M Agrilife Extension Service  
 Proposal Number: 1806381 Submission Date: 03/13/18  
 Scientist Amount  
 Niu, Genhua 350,200.00  
 Torell, Gregory 77,822.00  
 Total Amount: 428,022.00

Total:EPAS	Amount	Number Proposals Submitted
Proposals for Current Month	2,216,193.00	4
Total for Year to Date	2,751,149.00	10
Total for Same Period Previous Yr	486,164.00	4
Previous Year Dept Grand Total	2,244,148.00	9

Department: Lubbock

Title of Research:Breeding To Increase Peanut Yields And Production Efficiency By Developing Breeding Lines With Improved Drought And Heat Tolerance Com

Sponsor: National Peanut Board  
 Proposal Number: 1804226 Submission Date: 03/23/18  
 Scientist Amount  
 Burow, Mark 33,663.00

Title of Research:Optimizing High Value Vegetable Crop Production And Profitability In Windy, Semi-Arid Envi

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805427 Submission Date: 03/13/18  
 Scientist Amount  
 Lewis, Katie 928,344.00

Title of Research:Guar Improvement And Utilization In The U.S. Southwest: A Research And Extension Proposal  
Sponsor: Texas A&M Agrilife Extension Service  
Proposal Number: 1805499 Submission Date: 03/16/18  
Scientist Amount  
Burow, Mark 143,430.00

Title of Research:Deploying New Corn Genetics With High Water Use Efficiency, Drought And Heat Tolerance,  
And Low Fumonisin For Texas Corn Productio  
Sponsor: Texas Water Development Board  
Proposal Number: 1805597 Submission Date: 03/28/18  
Scientist Amount  
Porter, Dana (AGEN) 37,500.00  
Woodward, Jason (PLPM) 37,500.00  
Xu, Wenwei 37,500.00  
Total Amount: 112,500.00

Title of Research:Optimizing Economic And Environmental Sustainability In Southern Us Organic Systems Using  
Cover Crops, Crop Rotation, And Fertility Man  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1806236 Submission Date: 03/29/18  
Scientist Amount  
Keeling, Jack 49,947.00  
Lewis, Katie 99,894.00  
Total Amount: 149,841.00

Title of Research:Warrant + Dicamba Premixes Applied Early Post In Cotton - So 141  
Sponsor: Monsanto Company  
Proposal Number: 1806431 Submission Date: 03/21/18  
Scientist Amount  
Dotray, Peter 7,560.00

Title of Research:Improved Roundup Formulations - So 142  
Sponsor: Monsanto Company  
Proposal Number: 1806432 Submission Date: 03/21/18  
Scientist Amount  
Dotray, Peter 7,560.00

Title of Research:Warrant + Dicamba Premixes Applied Late Post In Cotton - So 144  
Sponsor: Monsanto Company  
Proposal Number: 1806436 Submission Date: 03/21/18  
Scientist Amount  
Dotray, Peter 7,560.00

Title of Research:Warrant + Dicamba Premixes Applied Late Post In Cotton - So 145  
Sponsor: Monsanto Company  
Proposal Number: 1806438 Submission Date: 03/23/18  
Scientist Amount  
Keeling, Jack 7,560.00

Title of Research:Warrant + Dicamba Premixes Applied Early Post In Cotton - So 146  
Sponsor: Monsanto Company  
Proposal Number: 1806439 Submission Date: 03/21/18  
Scientist Amount  
Keeling, Jack 7,560.00

Title of Research:Effect Of Spray Volume And Pressure On Xtendimax Weed Control - So 147  
Sponsor: Monsanto Company  
Proposal Number: 1806466 Submission Date: 03/21/18  
Scientist Amount  
Keeling, Jack 7,056.00

Title of Research:Lack Of Control In Cotton - So 150  
 Sponsor: Monsanto Company  
 Proposal Number: 1806477 Submission Date: 03/21/18  
 Scientist Amount  
 Dotray, Peter 7,938.00

Title of Research:Insect Pest Management In Texas High Plains Cotton - 2018  
 Sponsor: Plains Cotton Growers, Inc.  
 Proposal Number: 1806521 Submission Date: 03/27/18  
 Scientist Amount  
 Parajulee, Megha 35,000.00

Title of Research:Development Of Improved Cotton Germplasm For The High Plains Production Area Of Texas -201  
 Sponsor: Plains Cotton Growers, Inc.  
 Proposal Number: 1806523 Submission Date: 03/23/18  
 Scientist Amount  
 Dever, Jane 95,000.00  
 Kelly, Carol 95,000.00  
 Total Amount: 190,000.00

Total:LUBB	Amount	Number Proposals Submitted
Proposals for Current Month	1,645,572.00	14
Total for Year to Date	2,724,228.00	30
Total for Same Period Previous Yr	2,197,915.00	14
Previous Year Dept Grand Total	6,320,228.00	58

Department: Mcgregor

Total:MCGR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	69,800.00	3
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Overton

Title of Research:Guar Improvement And Utilization In The U.S. Southwest: A Research And Extension Proposal  
 Sponsor: Texas A&M Agrilife Extension Service  
 Proposal Number: 1805499 Submission Date: 03/16/18  
 Scientist Amount  
 Smith, Gerald 143,430.00

Title of Research:Developing Soil Health Practices For Managing Disease Suppression In Organic Transitioning Fields  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1806616 Submission Date: 03/29/18  
 Scientist Amount  
 Smith, Gerald 249,926.00  
 Somenahally Chandr, 249,926.00  
 Total Amount: 499,852.00

Title of Research:Support For Smooth Transition And Management Adaptation For Soil Health Conservation And Sustainable Organic Forage Systems In Changing  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1806721 Submission Date: 03/30/18  
 Scientist Amount  
 Long, Charles (TAES) 147,999.00  
 Sarkar, Reshmi 152,484.00  
 Somenahally Chandr, 147,999.00  
 Total Amount: 448,482.00

Total:OVER	Amount	Number Proposals Submitted
Proposals for Current Month	1,091,764.00	3
Total for Year to Date	1,781,939.00	8
Total for Same Period Previous Yr	540,921.00	5
Previous Year Dept Grand Total	2,323,190.00	10

Department: San Angelo

Total:SANG	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	369,488.00	3
Total for Same Period Previous Yr	35,000.00	3
Previous Year Dept Grand Total	526,121.00	5

Department: Sonora

Total:SONR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	28,033.00	1
Total for Same Period Previous Yr	182,146.00	1
Previous Year Dept Grand Total	192,146.00	2

Department: Stephenville

Title of Research:Breeding To Increase Peanut Yields And Production Efficiency By Developing Breeding Lines  
 With Improved Drought And Heat Tolerance Com

Sponsor: National Peanut Board

Proposal Number: 1804226 Submission Date: 03/23/18

Scientist Amount

Simpson, Charles 33,663.00

Total:STEP	Amount	Number Proposals Submitted
Proposals for Current Month	33,663.00	1
Total for Year to Date	939,359.00	11
Total for Same Period Previous Yr	1,376,586.00	14
Previous Year Dept Grand Total	3,098,478.00	20

Department: Temple

Total:TEMP	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	826,383.00	6
Total for Same Period Previous Yr	3,187,658.00	6
Previous Year Dept Grand Total	10,237,588.00	18

Department: Uvalde

Title of Research:From The Field To Your Table: Integrating Marketing Intelligence, Advanced Production Syst  
 And Educational Programs To

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1805746 Submission Date: 03/13/18

Scientist Amount

Leskovar, Daniel (TAES) 215,103.00

Title of Research:Novihum: Impact On Growth, Water-Use Efficiciency, Quality And Yield Of Vegetable Crops In  
 Texas

Sponsor: Novihum Technologies GmbH

Proposal Number: 1805984 Submission Date: 03/02/18

Scientist Amount



Data for FY18 from Maestro as of June 2018

Dong, Xuejun	5,000.00
Leskovar, Daniel (TAES)	90,000.00
Total Amount:	95,000.00

Title of Research: Stop The Rot: Combating Onion Bacterial Diseases With Pathogenomic Tools And Enhanced Mana Strategies

Sponsor: Washington State University

Proposal Number: 1806105 Submission Date: 03/07/18

Scientist	Amount
Malla, Subas	94,872.00

Total:UVAL	Amount	Number Proposals Submitted
Proposals for Current Month	404,975.00	3
Total for Year to Date	2,251,310.00	15
Total for Same Period Previous Yr	1,350,369.00	6
Previous Year Dept Grand Total	1,950,736.00	9

Department: Vernon

Title of Research: Guar Improvement And Utilization In The U.S. Southwest: A Research And Extension Proposal

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1805499 Submission Date: 03/16/18

Scientist	Amount
Adams, Curtis	143,430.00
De Laune, Paul	143,430.00
Park, Seong	143,430.00
Total Amount:	430,290.00

Title of Research: Establishing A Lentil Market In The Southern Great Plains

Sponsor: Texas A&M Agrilife Extension Service

Proposal Number: 1806006 Submission Date: 03/13/18

Scientist	Amount
De Laune, Paul	166,691.00

Title of Research: Optimizing Economic And Environmental Sustainability In Southern Us Organic Systems Using Cover Crops, Crop Rotation, And Fertility Man

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1806236 Submission Date: 03/29/18

Scientist	Amount
De Laune, Paul	174,815.00

Total:VERN	Amount	Number Proposals Submitted
Proposals for Current Month	771,796.00	3
Total for Year to Date	1,879,655.00	15
Total for Same Period Previous Yr	2,039,340.00	9
Previous Year Dept Grand Total	3,668,641.00	18

Department: Weslaco

Title of Research: Optimizing High Value Vegetable Crop Production And Profitability In Windy, Semi-Arid Envi

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1805427 Submission Date: 03/13/18

Scientist	Amount
Jifon, John	928,344.00

Title of Research: From The Field To Your Table: Integrating Marketing Intelligence, Advanced Production Syst And Educational Programs To

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1805746 Submission Date: 03/13/18

Scientist	Amount
Avila, Carlos	215,103.00
Badillo Vargas, Isma	215,103.00
Enciso, Juan	215,103.00

Data for FY18 from Maestro as of June 2018

Jifon, John 215,103.00  
 Total Amount: 860,412.00

Title of Research:Developing A Multi-State Collaboration To Improve Organic Pepper Production

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805761 Submission Date: 03/01/18  
 Scientist Amount  
 Jifon, John 476,452.00

Title of Research:Novihum: Impact On Growth, Water-Use Efficency, Quality And Yield Of Vegetable Crops In Texas

Sponsor: Novihum Technologies GmbH  
 Proposal Number: 1805984 Submission Date: 03/02/18  
 Scientist Amount  
 Jifon, John 5,000.00

Title of Research:Genome-Based Tomato Breeding For Heat Stress, Bacterial Wilt Tolerance, And Fruit Quality Improvement

Sponsor: North Carolina State University  
 Proposal Number: 1806073 Submission Date: 03/13/18  
 Scientist Amount  
 Jifon, John 247,818.00

Title of Research:Solar-Powered Irrigation Pumps To Improve Water Availability And Crop Yields In The Nile Delta

Sponsor: National Academy of Sciences, Engineerin  
 Proposal Number: 1806213 Submission Date: 03/08/18  
 Scientist Amount  
 Enciso, Juan 199,679.00

Title of Research:Potassium (K) Fertilizer Source And Timing Effects On Melon Growth, Yield, And Quality

Sponsor: SQM North America  
 Proposal Number: 1806359 Submission Date: 03/19/18  
 Scientist Amount  
 Jifon, John 33,343.00

Title of Research:Enhancing Production Efficiency And Profitability Of Asian Vegetables In The Southern And Eastern Us

Sponsor: Texas A&M Agrilife Extension Service  
 Proposal Number: 1806381 Submission Date: 03/13/18  
 Scientist Amount  
 Jifon, John 350,200.00

Title of Research:Development Of Fast Propagation Protocol For Amelia Patens

Sponsor: Berry Pharmaceuticals, LLC  
 Proposal Number: 1806399 Submission Date: 03/20/18  
 Scientist Amount  
 Dasilva, Jorge 17,820.00

Title of Research:Acquisition Of Goods And Services

Sponsor: USDA - Agricultural Research Service  
 Proposal Number: 1806758 Submission Date: 03/27/18  
 Scientist Amount  
 Badillo Vargas, Isma 7,056.00

Total:WESL	Amount	Number Proposals Submitted
Proposals for Current Month	3,126,124.00	10
Total for Year to Date	6,495,788.00	29
Total for Same Period Previous Yr	20,372,576.00	13
Previous Year Dept Grand Total	25,165,717.00	23

TEXAS A&M AGRILIFE RESEARCH  
Proposals For March 2018  
Proposals listed in Primary Dept

Data for FY18 from Maestro as of June 2018

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	93,233,070.00	125
Total for Year to Date	260,019,977.00	635
Total for Same Period Previous Yr	341,097,786.00	612
Previous Year Grand Total	584,005,367.00	1,526

**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  
FY18 Data as of June 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	481,746	4	4	1,398,421	10	9	1,075,905	7	3,107,791	23
Agricultural Economics	780,354	5	5	3,367,105	19	19	26,278,291	21	33,037,834	38
Animal Science	1,106,395	12	10	8,922,229	56	52	7,299,527	36	12,694,974	67
Anthropology	0	0	0	366,736	1	1	0	0	0	0
Biochemistry & Biophysics	7,853,574	6	4	27,681,196	34	30	47,365,213	41	73,525,675	60
Bioinf Systems And Genomics Eng	0	0	0	0	0	0	178,177	1	178,177	1
Biological & Agricultural Eng	324,862	2	2	2,609,988	19	18	5,453,508	17	14,215,091	40
Borlaug Institute For Intl Agricul	210,243	4	1	7,581,618	12	5	1,023,700	7	24,941,358	21
Center For Global Health	8,413,170	1	1	8,413,170	1	1	0	0	0	0
Directors Office	0	0	0	503,834	6	5	1,918,134	3	2,397,026	5
Ecosystem Science And Management	799,996	1	0	3,395,532	15	14	3,423,176	20	6,834,912	33
Entomology	9,376,033	8	7	13,545,408	31	30	12,985,127	33	20,693,510	63
Genomics & Bioinformatics Core	4,206,585	1	0	4,224,585	2	0	564,500	2	920,772	2
Horticultural Science	4,695,045	8	3	7,486,055	26	16	9,502,330	9	19,759,428	22
Inst Countermeasures Bioterrorism	11,227,584	3	1	13,332,576	10	7	3,474,200	1	3,692,835	4
Inst For Renewable Natural Resource	602,500	2	2	3,919,841	26	25	3,026,766	25	5,361,781	44
Inst Quantum Science & Engineering	0	0	0	300,000	1	1	0	0	0	0
Institute Plant Genomics & Biotechn	167,000	4	4	342,000	6	6	250,000	2	252,612	2
Nutrition And Food Science	5,550,299	6	6	20,772,521	27	25	13,974,888	22	35,603,034	48
Office Of The State Chemist	0	0	0	299,488	1	0	3,626,505	1	3,960,221	4
Plant Pathology	3,855,949	5	4	13,864,853	22	17	43,364,077	9	56,225,291	20
Poultry Science	2,517,732	7	7	3,777,933	33	33	2,351,689	35	8,392,750	67
Recreation, Park & Tourism	0	0	0	832,378	5	3	527,688	5	1,343,974	10

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

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 FY18 Data as of June 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
Soil & Crop Science	8,103,792	13	11	11,600,374	56	44	32,067,774	35	46,683,752	77
Tamu Institute For Genomic Medicine	0	0	0	652,053	2	2	477,302	1	477,302	1
Texas Water Resources Institute	0	0	0	3,772,243	17	13	4,188,474	15	6,460,337	19
Vet Integrative Biosciences (Vtan)	330,224	5	5	22,099,281	41	33	11,106,798	23	26,987,462	48
Vet Lg Animal Med & Surgery	18,842	1	1	1,950,577	8	6	2,539,905	16	3,983,891	23
Vet Small Animal Medicine & Surgery	79,448	5	2	8,125,987	15	8	7,564,126	16	7,997,993	20
Veterinary - Dean's Office	0	0	0	20,000	1	1	0	0	17,334	1
Veterinary Pathobiology	6,425,266	10	8	19,496,161	46	40	26,352,022	60	34,611,576	94
Veterinary Phys & Pharm	1,232,523	5	2	8,865,522	21	12	12,899,877	15	27,316,805	27
Wildlife & Fisheries	284,655	4	3	3,384,035	29	19	6,598,696	19	15,730,400	42
	78,643,817	122	93	226,903,700	599	495	291,458,375	497	497,405,898	926
Amarillo	3,815,276	3	3	6,112,433	28	28	2,101,435	15	7,286,680	40
Beaumont	1,042,884	3	3	1,773,088	7	7	1,463,140	5	3,735,563	22
Corpus Christi	441,006	3	2	1,989,668	18	15	4,271,362	15	9,329,833	41
Dallas	0	0	0	3,103,313	9	8	10,034,799	5	10,520,400	8
El Paso	2,216,193	4	4	2,751,149	10	10	486,164	4	2,244,148	9
Lubbock	1,645,572	14	11	2,724,228	30	21	2,197,915	14	6,320,228	58
Mcgregor	0	0	0	69,800	3	0	0	0	0	0
Overton	1,091,764	3	2	1,781,939	8	6	540,921	5	2,323,190	10
San Angelo	0	0	0	369,488	3	2	35,000	3	526,121	5
Sonora	0	0	0	28,033	1	1	182,146	1	192,146	2
Stephenville	33,663	1	0	939,359	11	10	1,376,586	14	3,098,478	20
Temple	0	0	0	826,383	6	4	3,187,658	6	10,237,588	18

**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  
 FY18 Data as of June 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	404,975	3	2	2,251,310	15	8	1,350,369	6	1,950,736	9
Vernon	771,796	3	1	1,879,655	15	8	2,039,340	9	3,668,641	18
Weslaco	3,126,124	10	4	6,495,788	29	11	20,372,576	13	25,165,717	23
Wtam-Ag Sciences	0	0	0	20,643	1	1	0	0	0	0
	14,589,253	47	32	33,116,277	194	140	49,639,411	115	86,599,469	283
	93,233,070	169	125	260,019,977	793	635	341,097,786	612	584,005,367	1209

Department: Admin-Cty Ag

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

Department: Ag And Environmental Safety

Total:AGCH	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	41,102.00	3
Total for Same Period Previous Yr	10,000.00	1
Previous Year Dept Grand Total	10,000.00	1

Department: Agricultural Economics

Title of Research:Establishing A Lentil Market In The Southern Great Plains

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1805478 Submission Date: 03/13/18

Scientist	Amount
Keeling, William	422,811.00

Title of Research:Optimizing High Value Vegetable Crop Production And Profitability In Windy, Semi-Arid Envi

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1805982 Submission Date: 03/13/18

Scientist	Amount
Ribera, L	310,072.00

Title of Research:Optimizing Economic And Environmental Sustainability In Southern Us Organic Systems Using  
 Cover Crops, Crop Rotation, And Fertility Man

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1806406 Submission Date: 03/29/18

Scientist	Amount
Keeling, William	12,277.00

Title of Research:From The Field To Your Table: Integrating Marketing Intelligence, Advanced Production Syst  
 And Educational Programs To

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1806538 Submission Date: 03/30/18

Scientist	Amount
Palma, Marco	139,547.00
Zapata Raudale, Samu	143,775.00
Total Amount:	283,322.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	1,028,482.00	4
Total for Year to Date	1,918,532.00	25
Total for Same Period Previous Yr	2,398,923.00	24
Previous Year Dept Grand Total	4,392,766.00	42

Department: Biological & Agricultural Eng

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	518,063.00	4
Total for Same Period Previous Yr	525,837.00	7
Previous Year Dept Grand Total	1,896,864.00	17

Department: Animal Science

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	153,793.00	5
Total for Same Period Previous Yr	74,424.00	4
Previous Year Dept Grand Total	467,292.00	7

Department: Better Living For Texans

Title of Research:Better Living For Texans Fy19  
 Sponsor: Texas Health & Human Services Commission  
 Proposal Number: 1806141 Submission Date: 03/02/18  
 Scientist Amount  
 Anding, Jenna (NUTR) 7,094,066.00

Total:BLTX	Amount	Number Proposals Submitted
Proposals for Current Month	7,094,066.00	1
Total for Year to Date	7,094,066.00	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	1,755,537.00	3
Total for Same Period Previous Yr	50,280.00	1
Previous Year Dept Grand Total	69,180.00	2

Department: Borlaug Institute For Intl Agricul

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	265,186.00	1
Total for Same Period Previous Yr	249,644.00	1
Previous Year Dept Grand Total	409,607.00	2

Department: Family Development & Resource Manag

Total:COFS	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	2,950,893.00	10
Total for Same Period Previous Yr	2,615,989.00	10
Previous Year Dept Grand Total	5,240,991.00	20

Department: Entomology

Title of Research:Sugarcane Aphid Damage Potential To Yield And Silage Quality From Different Infestation Levels On Forage Sorghum For The Texas High  
 Sponsor: Texas Grain Sorghum Board  
 Proposal Number: 1805001 Submission Date: 03/02/18  
 Scientist Amount  
 Bynum, Edsel 10,000.00

Title of Research:Integrated Pest Management Internship  
 Sponsor: Cotton Incorporated  
 Proposal Number: 1806239 Submission Date: 03/12/18  
 Scientist Amount  
 Kerns, David 10,000.00



Title of Research:Cotton Variety Trial Plus Control Of Cotton Stalks Post-Harvest In The Lower Rio Grande Valley Of Texas

Sponsor: Cotton Incorporated  
 Proposal Number: 1806360 Submission Date: 03/26/18  
 Scientist Amount  
 Sekula, Danielle 5,000.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	25,000.00	3
Total for Year to Date	409,055.00	20
Total for Same Period Previous Yr	3,784,830.00	19
Previous Year Dept Grand Total	5,116,685.00	45

Department: Ecosystem Science And Management

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	4,148.00	1
Total for Same Period Previous Yr	280,466.00	2
Previous Year Dept Grand Total	380,183.00	2

Department: Four-H

Total:FOUR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	2,086,916.00	5
Total for Same Period Previous Yr	67,830.00	2
Previous Year Dept Grand Total	1,632,974.00	6

Department: Horticultural Science

Title of Research:Smart Surfaces And Coatings To Improve Food Safety And Water-Efficiency Of U.S. Specialty Crops During Harvest, Storage, Sort

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805690 Submission Date: 03/13/18  
 Scientist Amount  
 Masabni, Joseph(TEES) 149,000.00

Title of Research:Sustainable Strawberry Systems 2030: Adaptive Solutions For A Resilient National Strawberry System

Sponsor: University of Arkansas  
 Proposal Number: 1805898 Submission Date: 03/12/18  
 Scientist Amount  
 Wallace, Russell 33,997.00

Title of Research:Enhancing Production Efficiency And Profitability Of Asian Vegetables In The Southern And Eastern Us

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805906 Submission Date: 03/13/18  
 Scientist Amount  
 Masabni, Joseph 2,178,857.00

Title of Research:Optimizing High Value Vegetable Crop Production And Profitability In Windy, Semi-Arid Envi

Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1805982 Submission Date: 03/13/18  
 Scientist Amount  
 Wallace, Russell 310,165.00

Title of Research:Developing A Multi-State Collaboration To Improve Organic Pepper Production  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1806216 Submission Date: 03/01/18  
 Scientist Amount  
 Masabni, Joseph 44,362.00  
 Palma, Marco (AGEC) 43,057.00  
 Total Amount: 87,419.00

Title of Research:Developing Texas Pomegranate Industry Through Cultivar Trials And Statewide Outreach  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1806242 Submission Date: 03/07/18  
 Scientist Amount  
 Masabni, Joseph 10,746.00  
 Stein, Larry 10,746.00  
 Total Amount: 21,492.00

Title of Research:Developing Pomegranate Cropping Systems For New Commercial Opportunities In The U.S.  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1806342 Submission Date: 03/07/18  
 Scientist Amount  
 Masabni, Joseph 296,346.00

Title of Research:From The Field To Your Table: Integrating Marketing Intelligence, Advanced Production Syst  
 And Educational Programs To  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1806538 Submission Date: 03/30/18  
 Scientist Amount  
 Masabni, Joseph 139,547.00

Title of Research:Stabilized Spent Mushroom Substrate Supplemented With Growth Promoting Bacteria And Fungi  
 As Organic Soil Amendment For Plants  
 Sponsor: University of Houston  
 Proposal Number: 1806732 Submission Date: 03/28/18  
 Scientist Amount  
 Masabni, Joseph 63,188.00

Title of Research:Developing Soil Health Practices For Managing Disease Suppression In Organic Transitioning  
 Fields  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1806803 Submission Date: 03/30/18  
 Scientist Amount  
 Masabni, Joseph 66,006.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	3,346,017.00	10
Total for Year to Date	5,891,465.00	27
Total for Same Period Previous Yr	2,618,567.00	15
Previous Year Dept Grand Total	3,965,013.00	22

Department: Institute For Public Health Improv

Total:IPHI	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	17,945.00	2
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Inst For Renewable Natural Resource

Title of Research:Conservation-Wise: Connecting Youth And Adults With Nature At The Henderson-Wessendorff Foundation's Long Acre Ranch

Sponsor: The Henderson-Wessendorff Foundation  
 Proposal Number: 1806699 Submission Date: 03/29/18  
 Scientist Amount  
 Cathey, James 795,938.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	795,938.00	1
Total for Year to Date	1,433,692.00	5
Total for Same Period Previous Yr	32,870.00	1
Previous Year Dept Grand Total	2,872,070.00	12

Department: Plant Pathology

Title of Research:Guar Improvement And Utilization In The U.S. Southwest: A Research And Extension Proposal  
 Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1805498 Submission Date: 03/16/18  
 Scientist Amount  
 Isakeit, Thomas 799,918.00

Title of Research:A Systems-Based Approach To Managing Disease Caused By Xylella Fastidiosa Subspecies Multi In Blueberries, Peaches, And Pecans

Sponsor: University of Georgia  
 Proposal Number: 1805767 Submission Date: 03/09/18  
 Scientist Amount  
 Jo, Young-Ki 258,188.00

Title of Research:Sustainable Management Of Grapevine Red Blotch Virus And Its Vector(S) For Grape And Wine Production In The United States

Sponsor: University of California - Davis  
 Proposal Number: 1806171 Submission Date: 03/09/18  
 Scientist Amount  
 Alabi, Olufemi 208,767.00

Title of Research:Developing A Multi-State Collaboration To Improve Organic Pepper Production

Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1806216 Submission Date: 03/01/18  
 Scientist Amount  
 Alabi, Olufemi 43,057.00

Title of Research:Applying Novel Economic Management Strategies For Downy Mildews Of Environmental Horticult Crops

Sponsor: Rutgers University  
 Proposal Number: 1806354 Submission Date: 03/07/18  
 Scientist Amount  
 Ong, Kevin 387,578.00

Title of Research:Developing Soil Health Practices For Managing Disease Suppression In Organic Transitioning Fields

Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1806803 Submission Date: 03/30/18  
 Scientist Amount  
 Ong, Kevin 66,006.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	1,763,514.00	6
Total for Year to Date	2,068,159.00	19
Total for Same Period Previous Yr	604,813.00	8
Previous Year Dept Grand Total	2,656,870.00	30

Department: Poultry Science

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	398,052.00	9
Total for Same Period Previous Yr	149,380.00	6
Previous Year Dept Grand Total	192,045.00	9

Department: Recreation, Park & Tourism

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	746,380.00	9
Total for Same Period Previous Yr	7,425,843.00	7
Previous Year Dept Grand Total	9,159,571.00	14

Department: Soil & Crop Science

Title of Research: Sugarcane Aphid Damage Potential To Yield And Silage Quality From Different Infestation Levels On Forage Sorghum For The Texas High  
 Sponsor: Texas Grain Sorghum Board  
 Proposal Number: 1805001      Submission Date: 03/02/18  
 Scientist      Amount  
 Bell, Jourdan      10,000.00

Title of Research: Establishing A Lentil Market In The Southern Great Plains  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805478      Submission Date: 03/13/18  
 Scientist      Amount  
 Bell, Jourdan      634,217.00  
 Kimura, Emi      1,057,028.00  
 Total Amount:      1,691,245.00

Title of Research: Guar Improvement And Utilization In The U.S. Southwest: A Research And Extension Proposal  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1805498      Submission Date: 03/16/18  
 Scientist      Amount  
 Kimura, Emi      799,918.00  
 Trostle, Calvin      800,158.00  
 Total Amount:      1,600,076.00

Title of Research: Evaluation Of Cotton Yield, Quality, And Plant Growth Response To Soil-Applied Potassium  
 Sponsor: Cotton Incorporated  
 Proposal Number: 1806176      Submission Date: 03/19/18  
 Scientist      Amount  
 Morgan, Gaylon      3,500.00

Title of Research: Weed Resistance Management In Texas High Plains  
 Sponsor: Texas Tech University  
 Proposal Number: 1806385      Submission Date: 03/09/18  
 Scientist      Amount  
 McGinty, Joshua      7,377.00

Title of Research: Optimizing Economic And Environmental Sustainability In Southern Us Organic Systems Using Cover Crops, Crop Rotation, And Fertility Man  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1806406      Submission Date: 03/29/18  
 Scientist      Amount  
 Kimura, Emi      22,799.00

Title of Research:Improved Roundup Formulations - So 143			
Sponsor: Monsanto Company			
Proposal Number:	1806435	Submission Date:	03/20/18
Scientist		Amount	
McGinty, Joshua		7,560.00	
Title of Research:Effect Of Spray Volume And Pressure On Xtendimax Weed Control - So 148			
Sponsor: Monsanto Company			
Proposal Number:	1806473	Submission Date:	03/23/18
Scientist		Amount	
Nolte, Scott		7,056.00	
Title of Research:Effect Of Spray Volume And Pressure On Xtendimax Weed Control - So 149			
Sponsor: Monsanto Company			
Proposal Number:	1806474	Submission Date:	03/23/18
Scientist		Amount	
McGinty, Joshua		7,056.00	
Title of Research:Harness Max Weed Control System Pre Fb Post - So 152			
Sponsor: Monsanto Company			
Proposal Number:	1806479	Submission Date:	03/23/18
Scientist		Amount	
Nolte, Scott		6,615.00	
Title of Research:Harness Max Post To Corn And Weeds - So 153			
Sponsor: Monsanto Company			
Proposal Number:	1806480	Submission Date:	03/23/18
Scientist		Amount	
Nolte, Scott		6,300.00	
Title of Research:Stabilized Spent Mushroom Substrate Supplemented With Growth Promoting Bacteria And Fungi As Organic Soil Amendment For Plants			
Sponsor: University of Houston			
Proposal Number:	1806732	Submission Date:	03/28/18
Scientist		Amount	
Mowrer, Jason		189,563.00	
Title of Research:Developing And Delivering Best Management Practices To Facilitate Sustainable And Profitab Organic Cotton Production In Cen			
Sponsor: Texas A&M Agrilife Research			
Proposal Number:	1806791	Submission Date:	03/29/18
Scientist		Amount	
McGinty, Joshua		59,405.00	
Mowrer, Jason		59,405.00	
Total Amount:		118,810.00	
Title of Research:Xtend Soybean System Comparison - So 155			
Sponsor: Monsanto Company			
Proposal Number:	1806798	Submission Date:	03/29/18
Scientist		Amount	
Nolte, Scott		7,560.00	
Title of Research:Support For Smooth Transition And Management Adaptation For Soil Health Conservation And Sustainable Organic Forage Systems In Changing			
Sponsor: Texas A&M Agrilife Research			
Proposal Number:	1806827	Submission Date:	03/30/18
Scientist		Amount	
Olson, Vanessa		33,614.00	
Total:SCSC		Amount	Number Proposals Submitted
Proposals for Current Month		3,719,131.00	15
Total for Year to Date		6,399,554.00	52
Total for Same Period Previous Yr		2,935,276.00	34
Previous Year Dept Grand Total		4,596,226.00	68

Department: Tall Program

Total:TALL	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	60,000.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Texas Water Resources Institute

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	349,243.00	4
Total for Same Period Previous Yr	2,391,086.00	1
Previous Year Dept Grand Total	4,148,321.00	8

Department: Wildlife & Fisheries

Title of Research: Integrated Feed Management Techniques To Improve Shrimp Production  
 Sponsor: Auburn University  
 Proposal Number: 1804987      Submission Date: 03/01/18  
 Scientist      Amount  
 Sink, Todd      263,510.00

Title of Research: Development Of Practical Technology For Extensive Live Foods Harvesting And Nutritional Enhancement To Support Marine Fish Larvicul  
 Sponsor: DOC-NOAA-National Sea Grant Office  
 Proposal Number: 1806172      Submission Date: 03/02/18  
 Scientist      Amount  
 Sink, Todd      222,997.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	486,507.00	2
Total for Year to Date	1,391,618.00	6
Total for Same Period Previous Yr	408,327.00	5
Previous Year Dept Grand Total	891,992.00	8

Department: District 01 - Amarillo

Title of Research: Optimizing High Value Vegetable Crop Production And Profitability In Windy, Semi-Arid Envi  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1805982      Submission Date: 03/13/18  
 Scientist      Amount  
 Burkham, Angela (CHAN)      310,072.00

Total:DS01	Amount	Number Proposals Submitted
Proposals for Current Month	310,072.00	1
Total for Year to Date	313,572.00	2
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	5,205.00	2

Department: District 06 - Fort Stockton

Total:DS06	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	118,492.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	79,200.00	1

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

Department: District 10 - Uvalde

Total:DS10	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	69,000.00	2
Total for Same Period Previous Yr	33,802.00	3
Previous Year Dept Grand Total	49,650.00	7

Department: District 11 - Corpus Christi

Total:DS11	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	15,584.00	2
Total for Same Period Previous Yr	25,503.00	1
Previous Year Dept Grand Total	25,503.00	1

Department: District 12 - Weslaco

Total:DS12	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	124,604.00	2
Total for Same Period Previous Yr	16,984.00	0
Previous Year Dept Grand Total	56,633.00	1

Department: Wildlife Services

Total:WDMS	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	400,650.00	4
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	60,000.00	1

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	18,568,727.00	33
Total for Year to Date	37,016,764.00	196
Total for Same Period Previous Yr	34,800,111.00	174
Previous Year Grand Total	57,731,141.00	406

**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  
FY18 Data as of June 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	21,463	1	1	0	0	0	0
Ag And Environmental Safety	0	0	0	41,102	3	3	10,000	1	10,000	1
Ag Leadership, Education & Commun	0	0	0	0	0	0	31,899	1	265,902	4
Agricultural Economics	1,028,482	4	4	1,918,532	25	25	2,398,923	24	4,392,766	42
Animal Science	0	0	0	153,793	5	5	74,424	4	467,292	7
Better Living For Texans	7,094,066	1	1	7,094,066	1	1	7,094,066	1	7,094,066	1
Biological & Agricultural Eng	0	0	0	518,063	4	2	525,837	7	1,896,864	17
Borlaug Institute For Intl Agricul	0	0	0	265,186	1	1	249,644	1	409,607	2
Ecosystem Science And Management	0	0	0	4,148	1	1	280,466	2	380,183	2
Entomology	25,000	3	3	409,055	20	18	3,784,830	19	5,116,685	45
Ext Strategic Partner And Engagemen	0	0	0	0	0	0	18,217	1	48,837	2
Family Development & Resource Manag	0	0	0	2,950,893	10	10	2,615,989	10	5,240,991	20
Four-H	0	0	0	2,086,916	5	3	67,830	2	1,632,974	6
Horticultural Science	3,346,017	10	8	5,891,465	27	24	2,618,567	15	3,965,013	22
Human Nutrition	0	0	0	0	0	0	0	0	933,000	1
Inst For Renewable Natural Resource	795,938	1	1	1,433,692	5	5	32,870	1	2,872,070	12
Institute For Public Health Improv	0	0	0	17,945	2	0	0	0	0	0
Office Of The Director	0	0	0	1,755,537	3	3	50,280	1	69,180	2
Plant Pathology	1,763,514	6	4	2,068,159	19	16	604,813	8	2,656,870	30
Poultry Science	0	0	0	398,052	9	9	149,380	6	192,045	9
Recreation, Park & Tourism	0	0	0	746,380	9	9	7,425,843	7	9,159,571	14
Soil & Crop Science	3,719,131	15	10	6,399,554	52	40	2,935,276	34	4,596,226	68
Tall Program	0	0	0	60,000	1	1	0	0	0	0



**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  
FY18 Data as of June 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	0	0	0	349,243	4	1	2,391,086	1	4,148,321	8
Vet Med-Extension	0	0	0	0	0	0	592,001	15	630,342	16
Wildlife & Fisheries	486,507	2	2	1,391,618	6	6	408,327	5	891,992	8
	18,258,655	42	33	35,974,862	213	184	34,360,568	166	57,070,797	339
Admin County Health	0	0	0	0	0	0	322,000	1	322,000	1
District 01 - Amarillo	310,072	1	0	313,572	2	1	0	0	5,205	2
District 02 - Lubbock	0	0	0	0	0	0	7,680	1	7,680	1
District 03 - Vernon	0	0	0	0	0	0	31,140	1	31,140	1
District 06 - Fort Stockton	0	0	0	118,492	1	1	0	0	79,200	1
District 07 - San Angelo	0	0	0	0	0	0	0	0	14,899	0
District 08 - Stephenville	0	0	0	0	0	0	0	0	6,000	1
District 09 - Bryan	0	0	0	0	0	0	2,434	1	2,434	1
District 10 - Uvalde	0	0	0	69,000	2	2	33,802	3	49,650	7
District 11 - Corpus Christi	0	0	0	15,584	2	2	25,503	1	25,503	1
District 12 - Weslaco	0	0	0	124,604	2	2	16,984	0	56,633	1
Wildlife Services	0	0	0	400,650	4	4	0	0	60,000	1
	310,072	1	0	1,041,902	13	12	439,543	8	660,344	18
	18,568,727	43	33	37,016,764	226	196	34,800,111	174	57,731,141	357