

Department: Agricultural Economics

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	6,245,980.00	27
Total for Same Period Previous Yr	31,557,927.00	35
Previous Year Dept Grand Total	33,037,834.00	38

Department: Ag Leadership, Education & Commun

Title of Research:Risk-Based Port Inspection And Regulation
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1809421 Submission Date: 07/05/18
 Scientist Amount
 Strong Jr, Robert 10,791.00

Title of Research:Microscopic Analysis Of Rendered Products
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1809906 Submission Date: 07/20/18
 Scientist Amount
 Strong Jr, Robert 15,714.00

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	26,505.00	2
Total for Year to Date	13,888,117.00	25
Total for Same Period Previous Yr	2,465,252.00	20
Previous Year Dept Grand Total	3,107,791.00	23

Department: Biological & Agricultural Eng

Title of Research:Label-Free, Non-Invasive, And Non-Destructive Detection And Identification Of Plant Diseases
 Using A Portable Raman Spectrometer
 Sponsor: Department of Agriculture
 Proposal Number: 1809057 Submission Date: 07/26/18
 Scientist Amount
 Thomasson, John 250,000.00

Title of Research:Understanding Material Properties To Design Palatable ||swallowable= Foods
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809167 Submission Date: 07/30/18
 Scientist Amount
 Castell-Perez, M 349,985.00
 Moreira, Rosana 74,997.00
 Total Amount: 424,982.00

Title of Research:Windtunnel Testing Of Shrouded Probes
 Sponsor: LabWorks Inc.
 Proposal Number: 1809583 Submission Date: 07/11/18
 Scientist Amount
 King, Maria 51,145.00

Title of Research:Career: Mitigation Of Pathogen Entrainment In Ventilation Air Flow At Beef And Dairy Facil
 Via Computational Flow Modeling - An
 Sponsor: National Science Foundation
 Proposal Number: 1809787 Submission Date: 07/20/18
 Scientist Amount
 King, Maria 500,000.00

Title of Research:Ionic Electrolyte-Based Component Fractionation From Permeabilized Microalgal Cell Biomass
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809836 Submission Date: 07/27/18
 Scientist Amount
 Fernando, Sandun 250,000.00
 Nikolov, Zivko 250,000.00
 Total Amount: 500,000.00

Title of Research:Biorefining Microalgae: Towards A More Sustainable Bioproducts Industry
 Sponsor: Kansas State University
 Proposal Number: 1809981 Submission Date: 07/25/18
 Scientist Amount
 Nikolov, Zivko 61,121.00

Title of Research:Enhancing Agricultural Water Management Under Soil Moisture Deficit At Multiple Space And Time Scales Using Model, Satellite, And
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809992 Submission Date: 07/27/18
 Scientist Amount
 Mohanty, Binayak 499,941.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	2,287,189.00	7
Total for Year to Date	6,116,133.00	37
Total for Same Period Previous Yr	9,777,069.00	35
Previous Year Dept Grand Total	14,215,091.00	40

Department: Animal Science

Title of Research:Production Of Cis-Cis Muconic Acid From Renewable Biomass Resources
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1807813 Submission Date: 07/27/18
 Scientist Amount
 Gill, Jason(TEES) 125,000.00

Title of Research:Escherichia Coli Prevalence In Different Spinach Tissues And Assignment Of Control Measur
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1809078 Submission Date: 07/05/18
 Scientist Amount
 Castillo, Alejandro 8,120.00
 Gehring, Kerri 2,256.00
 Total Amount: 10,376.00

Title of Research:Understanding Material Properties To Design Palatable ||swallowable= Foods
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809167 Submission Date: 07/30/18
 Scientist Amount
 Miller, Rhonda 74,997.00

Title of Research:Host-Microbiome Interactions And Inflammation In Obese Horses
 Sponsor: Morris Animal Foundation
 Proposal Number: 1809178 Submission Date: 07/11/18
 Scientist Amount
 Welsh, Thomas 18,015.00

Title of Research:Metabolic Adaptation Of Conceptuses To A Hypoxic Uterine Environment
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809235 Submission Date: 07/06/18
 Scientist Amount
 Bazer, Fuller 250,000.00

Title of Research:Glutaminolysis Provides Tca Cycle Intermediates Necessary For Proliferation In The Concept Trophectoderm Of Pigs

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809354 Submission Date: 07/16/18
Scientist Amount
Bazer, Fuller 123,960.00
Wu, Guoyao 123,960.00
Total Amount: 247,920.00

Title of Research:Health And Well-Being Of Beef Calves: Prenatal Stress Modulation Of The Hypothalamic-Pituitary Axis And Telomere Length

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809415 Submission Date: 07/26/18
Scientist Amount
De Carvalho Cardoso, 76,140.00
Riggs, Penny 76,140.00
Riley, David 76,140.00
Welsh, Thomas 76,323.00
Total Amount: 304,743.00

Title of Research:Promotion Of Lipid Accumulation In Adipose Tissue By Gpr43 And Oleic Acid

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809491 Submission Date: 07/25/18
Scientist Amount
Smith, Stephen 491,385.00

Title of Research:Stocking Density And Management Considerations For Beef Heifers Reared In Drylots

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809502 Submission Date: 07/11/18
Scientist Amount
Cooke, Reinaldo 349,523.00
Daigle, Courtney 49,932.00
Lamb, Graham (CLAG) 49,932.00
Pohler, Ky 49,932.00
Total Amount: 499,319.00

Title of Research:Dietary Requirements Of Hybrid Striped Bass For Biosynthesizable Amino Acids

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809508 Submission Date: 07/24/18
Scientist Amount
Wu, Guoyao 499,491.00

Title of Research:37th Conference Of The International Society For Animal Genetics

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809646 Submission Date: 07/19/18
Scientist Amount
Gill, Clare (CLAG) 25,000.00

Title of Research:Unravelling The Resilience Of Bos Indicus Cattle To Improve Early Embryonic Survival

Sponsor: Virginia Tech University
Proposal Number: 1809649 Submission Date: 07/25/18
Scientist Amount
Lamb, Graham (CLAG) 160,347.00

Title of Research:Enhancing Quality Of Life Of Aged Horses: Delineating The Progression Of Aging In Equine Skeletal Muscle

Sponsor: Morris Animal Foundation
Proposal Number: 1809671 Submission Date: 07/12/18
Scientist Amount
White, Sarah 110,718.00

Title of Research:Recovery Of Quail Meat From Waste Poultry For The Formulation Of A Processed Product For Human Consumption
 Sponsor: Universidad De Santander
 Proposal Number: 1809750 Submission Date: 07/16/18
 Scientist Amount
 Castillo, Alejandro 14,243.00

Title of Research:Probiotic Modulation Of Appetite To Improve Breeder Pullet Welfare
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809821 Submission Date: 07/25/18
 Scientist Amount
 Daigle, Courtney 49,944.00

Title of Research:Predicting Beef Flavor Differing In Lipid Heat Denaturation And Maillard Reaction Products
 Sponsor: National Cattlemen's Beef Association
 Proposal Number: 1809826 Submission Date: 07/24/18
 Scientist Amount
 Kerth, Chris 21,515.00
 Miller, Rhonda 21,521.00
 Smith, Stephen 21,515.00
 Total Amount: 64,551.00

Title of Research:Beef Flavor Audit
 Sponsor: National Cattlemen's Beef Association
 Proposal Number: 1809831 Submission Date: 07/18/18
 Scientist Amount
 Kerth, Chris 43,000.00
 Miller, Rhonda 43,000.00
 Total Amount: 86,000.00

Title of Research:Evaluation Of The Functional Roles Of Bovine Pregnancy Associated Glycoproteins In Early Pregnancy
 Sponsor: University of Missouri
 Proposal Number: 1809927 Submission Date: 07/18/18
 Scientist Amount
 Pohler, Ky 114,287.00

Title of Research:Bacteria Super-Repellent And Water-Efficient, Self-Cleaning Coatings For Vegetable Washing Grading, And Packing Lines
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809968 Submission Date: 07/27/18
 Scientist Amount
 Castillo, Alejandro(TAMU) 149,460.00
 Taylor, Thomas(TAMU) 149,460.00
 Total Amount: 298,920.00

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	3,445,256.00	19
Total for Year to Date	14,404,462.00	98
Total for Same Period Previous Yr	12,544,104.00	64
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: Integration Of Diverse Inputs Determines Developmental Outcomes

Sponsor: National Institutes of Health

Proposal Number: 1807539

Submission Date: 07/05/18

Scientist

Amount

Zeng, Lanying

1,793,378.00

Title of Research: Production Of Cis-Cis Muconic Acid From Renewable Biomass Resources

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1807813

Submission Date: 07/27/18

Scientist

Amount

Young, Ryland(TEES)

125,000.00

Title of Research: Differential Regulation Of Plant Innate Immunity

Sponsor: National Institutes of Health

Proposal Number: 1808941

Submission Date: 07/02/18

Scientist

Amount

He, Ping

1,903,729.00

Title of Research: Mechanisms And Optimization Of Endosomal Escape For Delivery Applications

Sponsor: National Institutes of Health

Proposal Number: 1808955

Submission Date: 07/05/18

Scientist

Amount

Pellois, Jean-Philip

1,755,657.00

Title of Research: Label-Free, Non-Invasive, And Non-Destructive Detection And Identification Of Plant Diseases

Using A Portable Raman Spectrometer

Sponsor: 0001761

Proposal Number: 1809057

Submission Date: 07/26/18

Scientist

Amount

Kurouski, Dzmitry

250,000.00

Title of Research: A Novel Tool For The Analysis Of Lectin-Glycan Recognition

Sponsor: National Institutes of Health

Proposal Number: 1809445

Submission Date: 07/05/18

Scientist

Amount

Panin, Vladislav(TEES)

74,848.00

Title of Research: Protein Phosphorylation And Poly(Adp-Ribosyl)ation In Cotton Drought Stress

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1809716

Submission Date: 07/24/18

Scientist

Amount

He, Ping

170,000.00

Title of Research: Career: Molecular Basis For Genome Packaging And Host Recognition By Ssrna Phages

Sponsor: National Science Foundation

Proposal Number: 1809869

Submission Date: 07/18/18

Scientist

Amount

Zhang, Junjie

1,000,390.00

Title of Research: A Novel Protein Export Chaperone For M. Tuberculosis Virulence Effectors

Sponsor: University of North Carolina - Chapel Hi

Proposal Number: 1810251

Submission Date: 07/31/18

Scientist

Amount

Sacchetti, James

595,030.00

Total:BCBP	Amount	Number Proposals Submitted
Proposals for Current Month	7,668,032.00	9
Total for Year to Date	50,998,695.00	63
Total for Same Period Previous Yr	72,698,139.00	56
Previous Year Dept Grand Total	73,525,675.00	60

Department: Borlaug Institute For Intl Agricul

Title of Research:Escherichia Coli Prevalence In Different Spinach Tissues And Assigation Of Control Measur
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1809078 Submission Date: 07/05/18
 Scientist Amount
 Hall, Samuel 16,241.00
 McWhorter, George 16,241.00
 Murano, Elsa (TAES) 2,256.00
 Total Amount: 34,738.00

Title of Research:Risk-Based Port Inspection And Regulation
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1809421 Submission Date: 07/05/18
 Scientist Amount
 Hall, Samuel 30,575.00
 McWhorter, George 30,575.00
 Total Amount: 61,150.00

Title of Research:Microscopic Analysis Of Rendered Products
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1809906 Submission Date: 07/20/18
 Scientist Amount
 Cleere, Jason (ANSC) 3,143.00
 Hairgrove, Thomas (ANSC) 3,143.00
 McWhorter, George 31,428.00
 Total Amount: 37,714.00

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	133,602.00	3
Total for Year to Date	27,608,804.00	24
Total for Same Period Previous Yr	22,568,642.00	18
Previous Year Dept Grand Total	24,941,358.00	21

Department: Center For Global Health

Total:CTGH	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
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	704,503.00	8
Total for Same Period Previous Yr	2,143,276.00	5
Previous Year Dept Grand Total	2,397,026.00	5

Department: Entomology

Title of Research:Mining Maize Wild Relatives For Genetic Variants Linked To Enhanced Insect Resistance In
 Maize
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809300 Submission Date: 07/25/18
 Scientist Amount
 Bernal, Julio 488,729.00

Title of Research:Molecular-Based Initiatives To Support The Old World Bollworm Strategic Management Plan
 (Fy2018)

Sponsor: USDA-APHIS-Plant Protection and Quaranti
 Proposal Number: 1809539 Submission Date: 07/27/18
 Scientist Amount
 Sword, Gregory 130,000.00

Title of Research:Upcycling Of Gin Trash With Insects Produces Protein For Use As Animal Feed

Sponsor: Cotton Incorporated
 Proposal Number: 1809617 Submission Date: 07/16/18
 Scientist Amount
 Tomberlin, Jeffery 40,672.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	659,401.00	3
Total for Year to Date	18,063,953.00	50
Total for Same Period Previous Yr	19,842,846.00	57
Previous Year Dept Grand Total	20,693,510.00	63

Department: Ecosystem Science And Management

Title of Research:Collaborative Research: Informal Stem Learning At Biological Field Stations

Sponsor: National Science Foundation
 Proposal Number: 1808891 Submission Date: 07/02/18
 Scientist Amount
 Lawing, Anna 25,538.00
 Struminger, Rhonda 25,538.00
 Total Amount: 51,076.00

Title of Research:Integrating Genomic Data And Physiological Measurements To Identify Fast Growing, Drought-
 Loblolly Pine Varieties

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809242 Submission Date: 07/25/18
 Scientist Amount
 Casola, Claudio 124,996.00
 Loopstra, Carol 249,992.00
 West, Jason 124,996.00
 Total Amount: 499,984.00

Title of Research:Root Carbon Contributions And Influences On Nitrogen Cycling And Availability In Semi-Arid
 Agro-Ecosystems

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809610 Submission Date: 07/31/18
 Scientist Amount
 Boutton, Thomas 79,844.00
 West, Jason 79,844.00
 Total Amount: 159,688.00

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	710,748.00	3
Total for Year to Date	4,886,841.00	27
Total for Same Period Previous Yr	5,114,847.00	30
Previous Year Dept Grand Total	6,834,912.00	33

Department: Genomics & Bioinformatics Core

Title of Research:Developing Hard Winter Wheat Germplasm With New Resistance To Multiple Arthropods Using
 Primary Synthetics And Exome Capture

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1808926 Submission Date: 07/25/18
 Scientist Amount
 Wang, Shichen 69,963.00

Total:GENO	Amount	Number Proposals Submitted
Proposals for Current Month	69,963.00	1
Total for Year to Date	4,477,916.00	4
Total for Same Period Previous Yr	667,022.00	2
Previous Year Dept Grand Total	920,772.00	2

Department: Horticultural Science

Title of Research:Impact Of Continuous Flow High Pressure Processing On Nutritional And Sensory Qualities
 Of Fruit Juices During Cold Storage

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809435 Submission Date: 07/31/18
 Scientist Amount
 Jayaprakasha, Guddad 249,912.00
 Patil, Bhimanagouda 249,912.00
 Total Amount: 499,824.00

Title of Research:Genome-Wide Association Study To Identify Snp Markers Associated With Citrulline Metabolis
 In Watermelon

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809436 Submission Date: 07/25/18
 Scientist Amount
 Crosby, Kevin 164,953.00
 Jayaprakasha, Guddad 164,953.00
 Patil, Bhimanagouda 169,952.00
 Total Amount: 499,858.00

Title of Research:Association Mapping For Pink Root And Stemphylium Resistance And Develop Doubled Haploid
 Pre-Breeding Lines In Onion

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809832 Submission Date: 07/25/18
 Scientist Amount
 Crosby, Kevin 140,911.00

Title of Research:Bacteria Super-Repellent And Water-Efficient, Self-Cleaning Coatings For Vegetable Washing
 Grading, And Packing Lines

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809968 Submission Date: 07/27/18
 Scientist Amount
 Cisneros-Zevallos, L(TAMU) 199,280.00

Title of Research:Growing For The Garden ¶ A High Impact Nursery Experience Internship!

Sponsor: J. Frank Schmidt Family Charitable Found
 Proposal Number: 1810098 Submission Date: 07/30/18
 Scientist Amount
 Arnold, Michael 45,880.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	1,385,753.00	5
Total for Year to Date	9,941,528.00	36
Total for Same Period Previous Yr	14,321,426.00	18
Previous Year Dept Grand Total	19,759,428.00	22

Data for FY18 from Maestro as of September 2018

Department: Inst Countermeasures Bioterrorism

Total:ICAB	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	13,619,630.00	12
Total for Same Period Previous Yr	3,606,429.00	4
Previous Year Dept Grand Total	3,692,835.00	4

Department: Institute Plant Genomics & Biotechn

Total:IPGB	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	946,754.00	6
Total for Same Period Previous Yr	252,612.00	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

Department: Inst For Renewable Natural Resource

Title of Research:Mgt/Survey Mexican Gray Wolf- Holloman Afb
 Sponsor: DOD-Army-Corps of Engineers
 Proposal Number: 1809480 Submission Date: 07/09/18
 Scientist Amount
 Pierce, Brian 48,896.00

Title of Research:Development Of A Genetics Focused Guidance Document On Captive Propagation And Case Study
 Using A Rare Central Texas Mussel, Lampsili
 Sponsor: DOI-Fish and Wildlife Service
 Proposal Number: 1809608 Submission Date: 07/09/18
 Scientist Amount
 Inoue, Kentaro 62,500.00
 Randklev, Charles 62,500.00
 Total Amount: 125,000.00

Title of Research:Assessment And Review Of Mussel-Hydrologic Relationships For Mussels In East Texas.
 Sponsor: DOI-Fish and Wildlife Service
 Proposal Number: 1809614 Submission Date: 07/09/18
 Scientist Amount
 Randklev, Charles 50,000.00

Title of Research:Development Of A Population Estimation Methodology And Spatial Ecology Assessment For The
 Cuban Hutia On Naval Station Guantanamo Bay
 Sponsor: DOD-Navy-Naval Facilities Engineering Co
 Proposal Number: 1809721 Submission Date: 07/13/18
 Scientist Amount
 Parker, Israel 48,551.00
 Pierce, Brian 48,551.00
 Total Amount: 97,102.00

Title of Research: Esa Recovery Science Support Modification 2
 Sponsor: DOI-Fish and Wildlife Service
 Proposal Number: 1809760 Submission Date: 07/13/18
 Scientist Amount
 Lopez, Roel (TAES) 481,189.00

Title of Research: Lower Keys Marsh Rabbit Population And Habitat Monitoring At Naval Air Station Key West,
 Florida
 Sponsor: DOD-Army-Corps of Engineers
 Proposal Number: 1809827 Submission Date: 07/13/18
 Scientist Amount
 Lopez, Roel (TAES) 39,850.00
 Parker, Israel 39,850.00
 Total Amount: 79,700.00

Total: IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	881,887.00	6
Total for Year to Date	6,745,499.00	48
Total for Same Period Previous Yr	4,737,217.00	38
Previous Year Dept Grand Total	5,361,781.00	44

Department: Nutrition And Food Science

Title of Research: Lncrna Malat1 Regulates Xenobiotics-Induced Toxicity In Pancreatic Islets And Insulin Resi
 Sponsor: National Institutes of Health
 Proposal Number: 1808822 Submission Date: 07/16/18
 Scientist Amount
 Guo, Shaodong 199,510.00

Title of Research: Myeloid Ghs-R In Neuro-Inflammation Of Alzheimer's Disease
 Sponsor: National Institutes of Health
 Proposal Number: 1808868 Submission Date: 07/05/18
 Scientist Amount
 Sun, Yuxiang 297,000.00

Title of Research: The Role Of Ghs-R In Macrophage Reprogramming During Meta-Inflammation.
 Sponsor: National Institutes of Health
 Proposal Number: 1808887 Submission Date: 07/10/18
 Scientist Amount
 Sun, Yuxiang 1,812,256.00

Title of Research: Effects Of N-3 Pufa And Melatonin (Plus Vitamin D3) On Membrane Order And Macropinocytosis
 And Mtor Expression.
 Sponsor: Wellpride, Lllp
 Proposal Number: 1809485 Submission Date: 07/06/18
 Scientist Amount
 Chapkin, Robert 237,600.00

Title of Research: Food Processing With Tannase Ameliorates Intestinal Dysbiosis
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809752 Submission Date: 07/31/18
 Scientist Amount
 Talcott, Stephen 250,000.00
 Talcott, Susanne 250,000.00
 Total Amount: 500,000.00

Title of Research: Common Dry Beans For Chronic Disease Prevention: The Role Of Phenolic Profile And Associat
 Dietary Components On Chronic Inflammation
 Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1809914 Submission Date: 07/16/18
 Scientist Amount

Proposals For July 2018

Proposals listed in Primary Dept

Data for FY18 from Maestro as of September 2018

Talcott, Susanne 224,971.00

Total:NFSC	Amount	Number Proposals Submitted
Proposals for Current Month	3,271,337.00	6
Total for Year to Date	37,591,517.00	50
Total for Same Period Previous Yr	35,297,048.00	47
Previous Year Dept Grand Total	35,603,034.00	48

Department: Office Of The State Chemist

Title of Research:Microscopic Analysis Of Rendered Products
 Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1809906 Submission Date: 07/20/18
 Scientist Amount
 Herrman, Timothy (TAES) 3,143.00
 Sasser, Mary 3,143.00
 Total Amount: 6,286.00

Total:OTSC	Amount	Number Proposals Submitted
Proposals for Current Month	6,286.00	1
Total for Year to Date	2,291,620.00	5
Total for Same Period Previous Yr	3,872,221.00	3
Previous Year Dept Grand Total	3,960,221.00	4

Department: Plant Pathology

Title of Research:Microbial Amendments For Improving Ultradwarf Bermudagrass Establishment And Maintenance Under Drought Condition
 Sponsor: United States Golf Association
 Proposal Number: 1809248 Submission Date: 07/09/18
 Scientist Amount
 Jo, Young-Ki 40,576.00

Title of Research:Treatment Of Pierce's Disease With Phage - Task Order 3
 Sponsor: Otsuka Pharmaceutical Co., Ltd
 Proposal Number: 1809629 Submission Date: 07/09/18
 Scientist Amount
 Gonzalez, Carlos 455,206.00

Title of Research:Protein Phosphorylation And Poly(Adp-Ribosyl)ation In Cotton Drought Stress
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809716 Submission Date: 07/24/18
 Scientist Amount
 Shan, Libo 165,000.00

Title of Research:Colonization And Induction Of Systemic Resistance In Maize By Trichoderma Virens: Transcri And Metabolic Approaches
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809943 Submission Date: 07/19/18
 Scientist Amount
 Taylor, James 105,234.00

Title of Research:Cost-Effective Processes For Quality Carbon Fiber Production From Agriculture Waste
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810050 Submission Date: 07/27/18
 Scientist Amount
 Li, Qiang 250,000.00
 Yuan, Shuhua 250,000.00
 Total Amount: 500,000.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	1,266,016.00	5
Total for Year to Date	17,385,856.00	36
Total for Same Period Previous Yr	55,328,068.00	18
Previous Year Dept Grand Total	56,225,291.00	20

Department: Poultry Science

Title of Research:Genomic And Functional Basis Of Wooden Breast In Broiler Chicken

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809704 Submission Date: 07/20/18
 Scientist Amount
 Alvarado, Christine 49,999.00
 Athrey, Giridhar 449,987.00
 Total Amount: 499,986.00

Title of Research:Functional Hallmarks Of Circadian Regulated Homeostasis In Chicken

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809705 Submission Date: 07/25/18
 Scientist Amount
 Athrey, Giridhar 449,964.00
 Walzem, Rosemary 49,996.00
 Total Amount: 499,960.00

Title of Research:Returning To The Roots: Development Of Novel Resources For Structural Genome Variation

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809706 Submission Date: 07/25/18
 Scientist Amount
 Athrey, Giridhar 499,912.00

Title of Research:Identifying Cell-Free Biomarker For Sex Determination Of A Chicken Embryo

Sponsor: United States Poultry & Egg Association
 Proposal Number: 1809714 Submission Date: 07/11/18
 Scientist Amount
 Athrey, Giridhar 15,933.00
 Farnell, Yuhua 63,731.00
 Total Amount: 79,664.00

Title of Research:A Novel, Integrated Approach To Improve Gut Health, Immune Responses, And Welfare In Poultry

Sponsor: United States Poultry & Egg Association
 Proposal Number: 1809801 Submission Date: 07/13/18
 Scientist Amount
 Athrey, Giridhar 77,487.00

Title of Research:Probiotic Modulation Of Appetite To Improve Breeder Pullet Welfare

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809821 Submission Date: 07/25/18
 Scientist Amount
 Athrey, Giridhar 49,944.00
 Walzem, Rosemary 399,550.00
 Total Amount: 449,494.00

Title of Research:Microscopic Analysis Of Rendered Products

Sponsor: USDA-Foreign Agricultural Service
 Proposal Number: 1809906 Submission Date: 07/20/18
 Scientist Amount
 Bailey, Christopher 3,143.00

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	2,109,646.00	7
Total for Year to Date	6,277,423.00	54
Total for Same Period Previous Yr	7,487,750.00	63
Previous Year Dept Grand Total	8,392,750.00	67

Department: Recreation, Park & Tourism

Title of Research:Fy 2018 Cyd Teen Summit

Sponsor: Texas Department of Family and Protectiv
 Proposal Number: 1809352 Submission Date: 07/06/18
 Scientist Amount
 Outley, Corliss (RPTS) 60,000.00

Title of Research:Evaluating The Promise And Potential Impacts Of R3 Efforts Targeting College Students

Sponsor: North Carolina State University
 Proposal Number: 1809970 Submission Date: 07/26/18
 Scientist Amount
 Kyle, Gerard (RPTS) 4,900.00

Title of Research:Advertising Effectiveness And Accountability Research For The Office Of The Governor Econo
 Development And Tourism.

Sponsor: Texas Governor's Office
 Proposal Number: 1810022 Submission Date: 07/26/18
 Scientist Amount
 Durko, Angela (RPTS) 36,014.00
 Petrick, James (RPTS) 36,014.00
 Total Amount: 72,028.00

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	136,928.00	3
Total for Year to Date	1,010,536.00	9
Total for Same Period Previous Yr	1,343,974.00	10
Previous Year Dept Grand Total	1,343,974.00	10

Department: Soil & Crop Science

Title of Research:Developing Hard Winter Wheat Germplasm With New Resistance To Multiple Arthropods Using
 Primary Synthetics And Exome Capture

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1808926 Submission Date: 07/25/18
 Scientist Amount
 Ibrahim, Amir 69,963.00

Title of Research:Exploring The Mechanism Of Summer Dormancy For Adaptation Of Cool-Season Perennial Forage
 Grasses To Variable Climate Of The Southe

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809214 Submission Date: 07/25/18
 Scientist Amount
 Finlayson, Scott 123,113.00

Title of Research:Microbial Amendments For Improving Ultradwarf Bermudagrass Establishment And Maintenance
 Under Drought Condition

Sponsor: United States Golf Association
 Proposal Number: 1809248 Submission Date: 07/09/18
 Scientist Amount
 Wherley, Benjamin 39,382.00

Title of Research:Development And Validation Of A Genomic Selection System For Enhanced And Accelerated Bree
In Cotton
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809463 Submission Date: 07/25/18
Scientist Amount
Smith, C 149,982.00
Zhang, Hongbin 349,958.00
Total Amount: 499,940.00

Title of Research:Development Of Gene-Based Breeding (Gbb) For Enhanced And Accelerated Hybrid Breeding In
Maize
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809464 Submission Date: 07/24/18
Scientist Amount
Murray, Seth 49,994.00
Zhang, Hongbin 249,970.00
Zhang, Meiping 149,982.00
Total Amount: 449,946.00

Title of Research:Deciphering The Genetic Mechanism Of Heat Tolerance By Fine Mapping Of The Qtls Already
Identified For The Trait In Cowpea
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809465 Submission Date: 07/25/18
Scientist Amount
Zhang, Hongbin 249,851.00
Zhang, Meiping 249,851.00
Total Amount: 499,702.00

Title of Research:Root Carbon Contributions And Influences On Nitrogen Cycling And Availability In Semi-Arid
Agro-Ecosystems
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809610 Submission Date: 07/31/18
Scientist Amount
Gentry, Terry 79,844.00

Title of Research:A Research And Extension Project For Promoting Adoption Of Extra-Early Maturing Cowpea Wit
Conventional And Organically Managed
Sponsor: USDA - Agricultural Research Service
Proposal Number: 1809785 Submission Date: 07/16/18
Scientist Amount
Bagavathiannan, Muth 64,953.00
Rajan, Nithya 66,922.00
Schnell, Ronnie 64,953.00
Total Amount: 196,828.00

Title of Research:Developing Late-Summer And Winter Cover Crop Systems For Corn And Cotton In Southeast Texa
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809800 Submission Date: 07/19/18
Scientist Amount
Samuelson, Spencer 120,000.00

Title of Research:Common Dry Beans For Chronic Disease Prevention: The Role Of Phenolic Profile And Associat
Dietary Components On Chronic Inflamm
Sponsor: USDA - Agricultural Research Service
Proposal Number: 1809914 Submission Date: 07/16/18
Scientist Amount
Awika, Joseph 224,971.00

Title of Research:Career: Gene Flow And Evolution In Johnsongrass (Sorghum Halepense), An Invasive Noxious Weed In Southern United States
 Sponsor: National Science Foundation
 Proposal Number: 1809928 Submission Date: 07/18/18
 Scientist Amount
 Bagavathiannan, Muth 648,668.00

Title of Research:3-Deoxyanthocyanins As Natural, Stable, Bioactive Food Colorants: Overcoming Barriers To Commercial Application
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809963 Submission Date: 07/31/18
 Scientist Amount
 Awika, Joseph 499,827.00

Title of Research:Improve Cover-Crop Based Nitrogen Management For Sustainable Rice Production
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810006 Submission Date: 07/19/18
 Scientist Amount
 Gentry, Terry 82,454.00

Title of Research:Participatory Plant Breeding With Cotton
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810091 Submission Date: 07/25/18
 Scientist Amount
 Hague, Steven 230,444.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	3,765,082.00	14
Total for Year to Date	23,209,768.00	101
Total for Same Period Previous Yr	39,882,516.00	70
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	1,256,296.00	3
Total for Same Period Previous Yr	477,302.00	1
Previous Year Dept Grand Total	477,302.00	1

Department: Texas Water Resources Institute

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	3,918,859.00	20
Total for Same Period Previous Yr	4,839,588.00	18
Previous Year Dept Grand Total	6,460,337.00	19

Department: Veterinary - Dean's Office

Total:VDEN	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	20,000.00	1
Total for Same Period Previous Yr	17,334.00	1
Previous Year Dept Grand Total	17,334.00	1

Data for FY18 from Maestro as of September 2018

Department: Vet Lg Animal Med & Surgery

Title of Research: Immunogenicity And Efficacy Of An Intranasal Pnag Vaccine Against Strangles
 Sponsor: Morris Animal Foundation
 Proposal Number: 1808011 Submission Date: 07/02/18
 Scientist Amount
 Bordin, Angela 84,744.00
 Cohen, Noah 84,744.00
 Total Amount: 169,488.00

Title of Research: Identification Of Y Chromosome Regions Critical For Stallion Fertility
 Sponsor: Morris Animal Foundation
 Proposal Number: 1808684 Submission Date: 07/10/18
 Scientist Amount
 Varner, Dickson 33,744.00

Title of Research: Entry And Modulation Of Signaling Pathways Of Macrophages By Rhodococcus Equi
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809105 Submission Date: 07/25/18
 Scientist Amount
 Bordin, Angela 249,984.00
 Cohen, Noah 249,984.00
 Total Amount: 499,968.00

Title of Research: Host-Microbiome Interactions And Inflammation In Obese Horses
 Sponsor: Morris Animal Foundation
 Proposal Number: 1809178 Submission Date: 07/11/18
 Scientist Amount
 Cohen, Noah 18,015.00
 Coleman, Michelle 18,015.00
 Whitfield-Cargile, C 18,015.00
 Total Amount: 54,045.00

Title of Research: Passive Immunotherapy: An Alternative To Antimicrobials To Prevent And Treat R. Equi Foal Pneumonia
 Sponsor: Morris Animal Foundation
 Proposal Number: 1809357 Submission Date: 07/05/18
 Scientist Amount
 Cohen, Noah 100,000.00

Title of Research: Passive Immunotherapy: An Alternative To Antimicrobials To Prevent And Treat Rhodococcal Foal Pneumonia
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809427 Submission Date: 07/23/18
 Scientist Amount
 Bordin, Angela 249,653.00
 Cohen, Noah 249,653.00
 Total Amount: 499,306.00

Title of Research: Identification Of Serum Biomarkers For Tendon Injury
 Sponsor: Morris Animal Foundation
 Proposal Number: 1809441 Submission Date: 07/05/18
 Scientist Amount
 Watts, Ashlee 10,800.00

Total:VLAM	Amount	Number Proposals Submitted
Proposals for Current Month	1,367,351.00	7
Total for Year to Date	3,854,791.00	18
Total for Same Period Previous Yr	3,983,891.00	23
Previous Year Dept Grand Total	3,983,891.00	23

Data for FY18 from Maestro as of September 2018

Department: Vet Small Animal Medicine & Surgery

Total:VSAM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	8,328,067.00	16
Total for Same Period Previous Yr	7,917,513.00	19
Previous Year Dept Grand Total	7,997,993.00	20

Department: Vet Integrative Biosciences (Vtan)

Title of Research:Cellular Transcriptomics And Molecular Mechanisms Of Grey Horse Melanoma

Sponsor: Morris Animal Foundation

Proposal Number: 1808001 Submission Date: 07/12/18

Scientist	Amount
Andersson, Leif	26,339.00
Davis, Brian	26,339.00
Raudsepp, Terje	26,339.00
Total Amount:	79,017.00

Title of Research:Refining The Sequence And Annotation Of Complex Regions In The Horse Sex Chromosomes To Enhance Knowledge Of Functionally Important G

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1808683 Submission Date: 07/23/18

Scientist	Amount
Davis, Brian	137,155.00
Juras, Rytis	137,155.00
Raudsepp, Terje	141,311.00
Total Amount:	415,621.00

Title of Research:Identification Of Y Chromosome Regions Critical For Stallion Fertility

Sponsor: Morris Animal Foundation

Proposal Number: 1808684 Submission Date: 07/10/18

Scientist	Amount
Davis, Brian	33,744.00
Raudsepp, Terje	33,744.00
Total Amount:	67,488.00

Title of Research:Contribution Of Antimicrobials In The Emergence And Clonal Expansion Of Salmonella Enteric Serovar I 4,[5],12:i:- In Swine

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1809179 Submission Date: 07/23/18

Scientist	Amount
Norman, Keri	499,292.00

Title of Research:The Effect Of Antimicrobials And Heavy Metals On The Swine Intestinal Microbiota And Clostridium Difficile Infection

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1809181 Submission Date: 07/25/18

Scientist	Amount
Norman, Keri	499,081.00

Title of Research:Metabolic Adaptation Of Conceptuses To A Hypoxic Uterine Environment

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1809235 Submission Date: 07/06/18

Scientist	Amount
Johnson, Gregory	250,000.00

Title of Research:Glutaminolysis Provides Tca Cycle Intermediates Necessary For Proliferation In The Conceptus Trophectoderm Of Pigs

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1809354 Submission Date: 07/16/18

Scientist	Amount

Proposals For July 2018

Proposals listed in Primary Dept

Data for FY18 from Maestro as of September 2018

Johnson, Gregory	123,960.00
Seo, Heewon	123,960.00
Total Amount:	247,920.00

Title of Research:Characterization Of Complex Olefin Substances Used In Biological Profiling Within In Vitro Assays

Sponsor: Foundation for Chemistry Research and In	
Proposal Number: 1809383	Submission Date: 07/06/18
Scientist	Amount
Rusyn, Ivan	130,904.00

Title of Research:Crosstalk Of Sim2 And Sema7a In Breast Cancer Metastasis

Sponsor: University of Colorado	
Proposal Number: 1809701	Submission Date: 07/13/18
Scientist	Amount
Porter, Weston	117,581.00

Title of Research:Epigenetic Regulation Of Progesterone Receptor-B In The Endometrium During Luteolysis In Ruminants

Sponsor: USDA-National Institute of Food And Agri	
Proposal Number: 1809950	Submission Date: 07/25/18
Scientist	Amount
Arosh, Joe	250,000.00
Arosh, Sakhila	250,000.00
Total Amount:	500,000.00

Total:VTAN	Amount	Number Proposals Submitted
Proposals for Current Month	2,806,904.00	10
Total for Year to Date	36,254,932.00	65
Total for Same Period Previous Yr	25,950,768.00	44
Previous Year Dept Grand Total	26,987,462.00	48

Department: Veterinary Pathobiology

Title of Research:Cellular Transcriptomics And Molecular Mechanisms Of Grey Horse Melanoma

Sponsor: Morris Animal Foundation	
Proposal Number: 1808001	Submission Date: 07/12/18
Scientist	Amount
Hillhouse, Andrew	26,339.00

Title of Research:Identification Of Y Chromosome Regions Critical For Stallion Fertility

Sponsor: Morris Animal Foundation	
Proposal Number: 1808684	Submission Date: 07/10/18
Scientist	Amount
Hillhouse, Andrew	33,744.00

Title of Research:Immunogenicity Of An Orally Administered Microencapsulated Anthrax Vaccine For Use In Wild

Sponsor: American Association of Zoo Veternarians	
Proposal Number: 1808699	Submission Date: 07/11/18
Scientist	Amount
Cook, Walter	9,921.00

Title of Research:Role Of Tick Saliva Serpins In Early Stage Ixodes Scapularis Tick Feeding Regulation & Vec Competence

Sponsor: National Institutes of Health	
Proposal Number: 1809052	Submission Date: 07/05/18
Scientist	Amount
Mulenga, Albert	1,831,038.00

Title of Research:Translating The Genomic And Environmental Landscape Of Brdc For Genetic Improvement Of U.S Dairy Cattle
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809507 Submission Date: 07/25/18
 Scientist Amount
 Seabury, Christopher 499,977.00

Title of Research:Punching Above Their Weight: What Happens When Lower Priority Antimicrobials Select For The Highest Priority Bacterial Resistance?
 Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809510 Submission Date: 07/25/18
 Scientist Amount
 Scott, Harvey 499,947.00

Total:VTPB	Amount	Number Proposals Submitted
Proposals for Current Month	2,900,966.00	6
Total for Year to Date	26,069,335.00	67
Total for Same Period Previous Yr	32,785,832.00	82
Previous Year Dept Grand Total	34,611,576.00	94

Department: Veterinary Phys & Pharm

Title of Research:Lncrna Malat1 Regulates Xenobiotics-Induced Toxicity In Pancreatic Islets And Insulin Resi
 Sponsor: National Institutes of Health
 Proposal Number: 1808822 Submission Date: 07/16/18
 Scientist Amount
 Tian, Yanan 199,510.00

Title of Research:Host-Microbiome Interactions And Inflammation In Obese Horses
 Sponsor: Morris Animal Foundation
 Proposal Number: 1809178 Submission Date: 07/11/18
 Scientist Amount
 Ivanov, Ivan 18,015.00

Title of Research:Mitochondrial Dysfunction Alters Epigenetic Programming In Early Mammalian Embryos Through Reactive Oxygen Species (Ros)
 Sponsor: National Institutes of Health
 Proposal Number: 1809543 Submission Date: 07/16/18
 Scientist Amount
 Golding, Michael 204,188.00
 Long, Charles 204,188.00
 Total Amount: 408,376.00

Title of Research:Targeting Transcriptional Addiction For The Treatment Of Tsc
 Sponsor: DOD-Army-Medical Research and Materiel C
 Proposal Number: 1809684 Submission Date: 07/20/18
 Scientist Amount
 Zarei, Mahsa 257,330.00

Total:VTPP	Amount	Number Proposals Submitted
Proposals for Current Month	883,231.00	4
Total for Year to Date	15,512,415.00	36
Total for Same Period Previous Yr	26,811,819.00	25
Previous Year Dept Grand Total	27,316,805.00	27

Department: Wildlife & Fisheries

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

Title of Research: Collaborative Research: Significance Of Eye Morphology On Gaze Perception
Sponsor: National Science Foundation
Proposal Number: 1809014 Submission Date: 07/20/18
Scientist Amount
Yorzinski, Jessica 364,406.00

Title of Research: Mgt/Survey Mexican Gray Wolf- Holloman Afb
Sponsor: DOD-Army-Corps of Engineers
Proposal Number: 1809480 Submission Date: 07/09/18
Scientist Amount
Tomecek, John 48,896.00

Title of Research: Areawide Pest Management Of The Invasive Sugarcane Aphid In Grain Sorghum, Regional Popula
Modeling And Forecasting
Sponsor: USDA - Agricultural Research Service
Proposal Number: 1810226 Submission Date: 07/31/18
Scientist Amount
Grant, William 7,000.00
Koralewski, Tomasz 7,000.00
Wang, Hsiaohsuan 56,000.00
Total Amount: 70,000.00

Total: WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	483,302.00	3
Total for Year to Date	4,255,662.00	43
Total for Same Period Previous Yr	13,558,013.00	37
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: Performance, Energy Metabolism, And Emissions Of Cattle Fed Finishing Diets With Excess Protein
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1808833 Submission Date: 07/25/18
Scientist Amount
Jennings, Jenny 499,930.00

Title of Research: Developing Hard Winter Wheat Germplasm With New Resistance To Multiple Arthropods Using Primary Synthetics And Exome Capture
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1808926 Submission Date: 07/25/18
Scientist Amount
Chu, Chenggen 69,963.00
Liu, Shuyu 74,960.00
Rudd, Jackie 74,960.00
Szczeplaniec, Adriann 69,963.00
Xue, Qingwu 69,963.00
Total Amount: 359,809.00

Title of Research:Improving The Nutrient Use Efficiency And Decreasing The Potential Environmental Impact
Of Beef Finishing On The Southern High
Sponsor: USDA - Agricultural Research Service
Proposal Number: 1809402 Submission Date: 07/06/18
Scientist Amount
Jennings, Jenny 29,070.00

Title of Research:Impact Of Management Decisions During The Cow-Calf, Backgrounding, And Feedlot Phases Of
Beef Production On Brd Morbidity
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1809521 Submission Date: 07/25/18
Scientist Amount
Capik, Sarah 499,974.00

Title of Research:Metaphylaxis For Respiratory Disease In High-Risk Stocker Cattle: Impacts On Mannheimia
Haemolytica, The Microbiome, And The Res
Sponsor: Mississippi State University
Proposal Number: 1809802 Submission Date: 07/17/18
Scientist Amount
Capik, Sarah 21,298.00

Total:AMAR	Amount	Number Proposals Submitted
Proposals for Current Month	1,410,081.00	5
Total for Year to Date	9,336,679.00	45
Total for Same Period Previous Yr	4,137,192.00	33
Previous Year Dept Grand Total	7,286,680.00	40

Department: Beaumont

Title of Research:Further Understanding Ecological Interactions Impacting Populations Of The Invasive Mexica
Rice Borer Across A Diversity Of L
Sponsor: University of Florida
Proposal Number: 1809613 Submission Date: 07/31/18
Scientist Amount
Wilson, Lloyd (TAES) 71,632.00
Yang, Yubin 71,632.00
Total Amount: 143,264.00

Title of Research:Improve Cover-Crop Based Nitrogen Management For Sustainable Rice Production
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1810006 Submission Date: 07/19/18
Scientist Amount
Dou, Fugen 82,454.00

Total:BEAU	Amount	Number Proposals Submitted
Proposals for Current Month	225,718.00	2
Total for Year to Date	5,597,362.00	23
Total for Same Period Previous Yr	3,465,873.00	21
Previous Year Dept Grand Total	3,735,563.00	22

Department: Corpus Christi

Title of Research:A Genome Wide Association Study Of Rhizomatous Peanut For Productivity And Drought Toleran
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1801082 Submission Date: 07/24/18
Scientist Amount
Foster, Jamie 40,324.00

Total:CORP	Amount	Number Proposals Submitted
Proposals for Current Month	40,324.00	1
Total for Year to Date	3,841,990.00	38
Total for Same Period Previous Yr	6,721,464.00	39
Previous Year Dept Grand Total	9,329,833.00	41

Department: Dallas

Title of Research:Development Of Molecular Markers For Breeding Durable Resistance To Brown Rust Disease In Sugarcane

Sponsor: Louisiana State University
 Proposal Number: 1809901 Submission Date: 07/18/18
 Scientist Amount
 Yu, Qingyi 64,978.00

Total:DALL	Amount	Number Proposals Submitted
Proposals for Current Month	64,978.00	1
Total for Year to Date	4,155,417.00	13
Total for Same Period Previous Yr	10,095,400.00	6
Previous Year Dept Grand Total	10,520,400.00	8

Department: El Paso

Title of Research:Microbial Amendments For Improving Ultradwarf Bermudagrass Establishment And Maintenance Under Drought Condition

Sponsor: United States Golf Association
 Proposal Number: 1809248 Submission Date: 07/09/18
 Scientist Amount
 Niu, Genhua 39,382.00

Title of Research:Alternative Irrigation Water Sources For Sustainable Nursery Production And Urban Landscap

Sponsor: USDA - Agricultural Research Service
 Proposal Number: 1809616 Submission Date: 07/12/18
 Scientist Amount
 Niu, Genhua 31,008.00

Total:EPAS	Amount	Number Proposals Submitted
Proposals for Current Month	70,390.00	2
Total for Year to Date	3,053,273.00	15
Total for Same Period Previous Yr	1,361,577.00	7
Previous Year Dept Grand Total	2,244,148.00	9

Department: Lubbock

Title of Research:A Genome Wide Association Study Of Rhizomatous Peanut For Productivity And Drought Toleran

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1801082 Submission Date: 07/24/18
 Scientist Amount
 Burow, Mark 40,324.00

Title of Research:Breeding And Enhancement Of Tolerance To Water Deficit, Resistance To Leaf Spot, And Impro Oil Composition In Peanut

Sponsor: University of Georgia
 Proposal Number: 1808869 Submission Date: 07/02/18
 Scientist Amount
 Burow, Mark 74,994.00

Title of Research:Development Of Gene-Based Breeding (Gbb) For Enhanced And Accelerated Hybrid Breeding In Maize

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809464 Submission Date: 07/24/18
 Scientist Amount
 Xu, Wenwei 49,994.00

Title of Research:Marker-Assisted Introgression Of Alleles For Resistance To Nematodes, Leafspots Rust, And Aflatoxin Contamination From Wild Speci

Sponsor: Department of Agriculture
 Proposal Number: 1809609 Submission Date: 07/25/18
 Scientist Amount
 Burow, Mark 124,962.00
 Wheeler, Terry 124,962.00
 Total Amount: 249,924.00

Title of Research:Root Carbon Contributions And Influences On Nitrogen Cycling And Availability In Semi-Arid Agro-Ecosystems

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809610 Submission Date: 07/31/18
 Scientist Amount
 Lewis, Katie 99,804.00

Title of Research:Protein Phosphorylation And Poly(Adp-Ribosyl)ation In Cotton Drought Stress

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809716 Submission Date: 07/24/18
 Scientist Amount
 Dever, Jane 165,000.00

Title of Research:Developing And Deploying Drought And Heat Tolerant Short-Season Corn Hybrids For Grain And Silage Production Under Limited Irrigation

Sponsor: High Plains Water District
 Proposal Number: 1809903 Submission Date: 07/19/18
 Scientist Amount
 Xu, Wenwei 14,000.00

Title of Research:Participatory Plant Breeding With Cotton

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1810091 Submission Date: 07/25/18
 Scientist Amount
 Kelly, Carol 230,444.00

Title of Research:Integrated Management Of Root-Knot And Reniform Nematodes In Cotton

Sponsor: Plains Cotton Growers, Inc.
 Proposal Number: 1810191 Submission Date: 07/26/18
 Scientist Amount
 Moore, Jaroy (TAES) 25,000.00

Total:LUBB	Amount	Number Proposals Submitted
Proposals for Current Month	949,484.00	9
Total for Year to Date	5,874,569.00	66
Total for Same Period Previous Yr	4,704,884.00	54
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:Health And Well-Being Of Beef Calves: Prenatal Stress Modulation Of The Hypothalamic-Pitui
 Enal Axis And Telomere Length

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809415 Submission Date: 07/26/18
 Scientist Amount
 Long, Charles (TAES) 76,140.00
 Randel, Ronald 76,140.00
 Total Amount: 152,280.00

Title of Research:Fortified Compost To Manufacturing Plant Growth Media

Sponsor: Chk Group, Inc.
 Proposal Number: 1809621 Submission Date: 07/09/18
 Scientist Amount
 Jaber, Fouad (AGEN) 24,702.00
 Masabni, Joseph (HORT) 24,702.00
 Somenahally Chandr, 25,450.00
 Total Amount: 74,854.00

Total:OVER	Amount	Number Proposals Submitted
Proposals for Current Month	227,134.00	2
Total for Year to Date	2,009,073.00	10
Total for Same Period Previous Yr	2,323,190.00	10
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	569,098.00	4
Total for Same Period Previous Yr	514,664.00	4
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	192,146.00	2
Previous Year Dept Grand Total	192,146.00	2

Department: Stephenville

Title of Research:A Genome Wide Association Study Of Rhizomatous Peanut For Productivity And Drought Toleran

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1801082 Submission Date: 07/24/18
 Scientist Amount
 Brady, Jeffrey 40,324.00
 Cason, John 201,622.00
 Muir, James (TAES) 40,324.00
 Simpson, Charles 40,324.00
 Total Amount: 322,594.00

Title of Research:Breeding And Enhancement Of Tolerance To Water Deficit, Resistance To Leaf Spot, And Impro
 Oil Composition In Peanut

Sponsor: University of Georgia
 Proposal Number: 1808869 Submission Date: 07/02/18
 Scientist Amount
 Simpson, Charles 74,994.00

Title of Research:Marker-Assisted Introgression Of Alleles For Resistance To Nematodes, Leafspots Rust, And
 Aflatoxin Contamination From Wild Speci

Sponsor: Department of Agriculture
 Proposal Number: 1809609 Submission Date: 07/25/18
 Scientist Amount
 Cason, John 124,962.00
 Simpson, Charles 124,962.00
 Total Amount: 249,924.00

Total:STEP	Amount	Number Proposals Submitted
Proposals for Current Month	647,512.00	3
Total for Year to Date	2,186,103.00	19
Total for Same Period Previous Yr	2,948,478.00	17
Previous Year Dept Grand Total	3,098,478.00	20

Department: Temple

Title of Research:Setting Up The Regional Livestock Market Information System (Lmis) In The Project Area And
 Ministry Of Agriculture, Animal Industr

Sponsor: Ministry of Agriculture, Animal Industry
 Proposal Number: 1809417 Submission Date: 07/06/18
 Scientist Amount
 Angerer, Jay 32,000.00

Total:TEMP	Amount	Number Proposals Submitted
Proposals for Current Month	32,000.00	1
Total for Year to Date	5,697,098.00	17
Total for Same Period Previous Yr	6,915,228.00	16
Previous Year Dept Grand Total	10,237,588.00	18

Department: Uvalde

Title of Research:Association Mapping For Pink Root And Stemphylium Resistance And Develop Doubled Haploid
 Pre-Breeding Lines In Onion

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809832 Submission Date: 07/25/18
 Scientist Amount
 Malla, Subas 145,181.00

Total:UVAL	Amount	Number Proposals Submitted
Proposals for Current Month	145,181.00	1
Total for Year to Date	2,413,631.00	17
Total for Same Period Previous Yr	1,926,586.00	9
Previous Year Dept Grand Total	1,950,736.00	9

Department: Vernon

Title of Research:Exploring The Mechanism Of Summer Dormancy For Adaptation Of Cool-Season Perennial Forage
 Grasses To Variable Climate Of The Southe

Sponsor: USDA-National Institute of Food And Agri
 Proposal Number: 1809214 Submission Date: 07/25/18
 Scientist Amount

Proposals For July 2018

Proposals listed in Primary Dept

Data for FY18 from Maestro as of September 2018

Cooper, Caitlyn	123,113.00
Malinowski, Dariusz	123,113.00
Pinchak, William	123,113.00
Total Amount:	369,339.00

Title of Research:Root Carbon Contributions And Influences On Nitrogen Cycling And Availability In Semi-Arid Agro-Ecosystems

Sponsor: USDA-National Institute of Food And Agri	
Proposal Number: 1809610	Submission Date: 07/31/18
Scientist	Amount
Ale, Srinivasulu	79,844.00
De Laune, Paul	79,844.00
Total Amount:	159,688.00

Title of Research:An Investigation Of Physiological Mechanisms For Yield Enhancement In Water-Stressed Grain Sorghum

Sponsor: USDA-National Institute of Food And Agri	
Proposal Number: 1809662	Submission Date: 07/25/18
Scientist	Amount
Adams, Curtis	500,000.00

Total:VERN	Amount	Number Proposals Submitted
Proposals for Current Month	1,029,027.00	3
Total for Year to Date	3,938,682.00	28
Total for Same Period Previous Yr	3,545,011.00	17
Previous Year Dept Grand Total	3,668,641.00	18

Department: Weslaco

Title of Research:Association Mapping For Pink Root And Stemphylium Resistance And Develop Doubled Haploid Pre-Breeding Lines In Onion

Sponsor: USDA-National Institute of Food And Agri	
Proposal Number: 1809832	Submission Date: 07/25/18
Scientist	Amount
Jifon, John	140,911.00

Total:WESL	Amount	Number Proposals Submitted
Proposals for Current Month	140,911.00	1
Total for Year to Date	12,904,946.00	40
Total for Same Period Previous Yr	21,745,549.00	17
Previous Year Dept Grand Total	25,165,717.00	23

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	41,248,125.00	115
Total for Year to Date	436,662,195.00	1,057
Total for Same Period Previous Yr	532,625,864.00	1,098
Previous Year Grand Total	584,005,367.00	1,526

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

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FY18 Data as of September 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	26,505	2	2	13,888,117	25	23	2,465,252	20	3,107,791	23
Agricultural Economics	0	0	0	6,245,980	27	27	31,557,927	35	33,037,834	38
Animal Science	3,445,256	19	18	14,404,462	98	88	12,544,104	64	12,694,974	67
Anthropology	0	0	0	366,736	1	1	0	0	0	0
Biochemistry & Biophysics	7,668,032	9	7	50,998,695	63	56	72,698,139	56	73,525,675	60
Bioinf Systems And Genomics Eng	0	0	0	0	0	0	178,177	1	178,177	1
Biological & Agricultural Eng	2,287,189	7	7	6,116,133	37	34	9,777,069	35	14,215,091	40
Borlaug Institute For Intl Agricul	133,602	3	0	27,608,804	24	7	22,568,642	18	24,941,358	21
Center For Global Health	0	0	0	8,413,170	1	1	0	0	0	0
Directors Office	0	0	0	704,503	8	7	2,143,276	5	2,397,026	5
Ecosystem Science And Management	710,748	3	3	4,886,841	27	25	5,114,847	30	6,834,912	33
Entomology	659,401	3	3	18,063,953	50	47	19,842,846	57	20,693,510	63
Genomics & Bioinformatics Core	69,963	1	0	4,477,916	4	1	667,022	2	920,772	2
Horticultural Science	1,385,753	5	4	9,941,528	36	23	14,321,426	18	19,759,428	22
Inst Countermeasures Bioterrorism	0	0	0	13,619,630	12	9	3,606,429	4	3,692,835	4
Inst For Renewable Natural Resource	881,887	6	6	6,745,499	48	46	4,737,217	38	5,361,781	44
Inst Quantum Science & Engineering	0	0	0	300,000	1	1	0	0	0	0
Institute Plant Genomics & Biotechn	0	0	0	946,754	6	5	252,612	2	252,612	2
Nutrition And Food Science	3,271,337	6	6	37,591,517	50	48	35,297,048	47	35,603,034	48
Office Of The State Chemist	6,286	1	0	2,291,620	5	2	3,872,221	3	3,960,221	4
Plant Pathology	1,266,016	5	3	17,385,856	36	26	55,328,068	18	56,225,291	20
Poultry Science	2,109,646	7	5	6,277,423	54	49	7,487,750	63	8,392,750	67
Recreation, Park & Tourism	136,928	3	3	1,010,536	9	7	1,343,974	10	1,343,974	10

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

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FY18 Data as of September 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	3,765,082	14	7	23,209,768	101	73	39,882,516	70	46,683,752	77
Tamu Institute For Genomic Medicine	0	0	0	1,256,296	3	2	477,302	1	477,302	1
Texas Water Resources Institute	0	0	0	3,918,859	20	15	4,839,588	18	6,460,337	19
Vet Integrative Biosciences (Vtan)	2,806,904	10	6	36,254,932	65	48	25,950,768	44	26,987,462	48
Vet Lg Animal Med & Surgery	1,367,351	7	6	3,854,791	18	14	3,983,891	23	3,983,891	23
Vet Small Animal Medicine & Surgery	0	0	0	8,328,067	16	9	7,917,513	19	7,997,993	20
Veterinary - Dean's Office	0	0	0	20,000	1	1	17,334	1	17,334	1
Veterinary Pathobiology	2,900,966	6	5	26,069,335	67	58	32,785,832	82	34,611,576	94
Veterinary Phys & Pharm	883,231	4	2	15,512,415	36	21	26,811,819	25	27,316,805	27
Wildlife & Fisheries	483,302	3	2	4,255,662	43	27	13,558,013	37	15,730,400	42
	36,265,385	124	95	374,965,798	992	801	462,028,622	846	497,405,898	926
Amarillo	1,410,081	5	5	9,336,679	45	45	4,137,192	33	7,286,680	40
Beaumont	225,718	2	2	5,597,362	23	23	3,465,873	21	3,735,563	22
Corpus Christi	40,324	1	1	3,841,990	38	34	6,721,464	39	9,329,833	41
Dallas	64,978	1	1	4,155,417	13	12	10,095,400	6	10,520,400	8
El Paso	70,390	2	2	3,053,273	15	15	1,361,577	7	2,244,148	9
Lubbock	949,484	9	6	5,874,569	66	52	4,704,884	54	6,320,228	58
Mcgregor	0	0	0	69,800	3	0	0	0	0	0
Overton	227,134	2	1	2,009,073	10	7	2,323,190	10	2,323,190	10
San Angelo	0	0	0	569,098	4	2	514,664	4	526,121	5
Sonora	0	0	0	28,033	1	1	192,146	2	192,146	2
Stephenville	647,512	3	0	2,186,103	19	14	2,948,478	17	3,098,478	20
Temple	32,000	1	1	5,697,098	17	13	6,915,228	16	10,237,588	18

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

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FY18 Data as of September 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	145,181	1	0	2,413,631	17	9	1,926,586	9	1,950,736	9
Vernon	1,029,027	3	1	3,938,682	28	13	3,545,011	17	3,668,641	18
Weslaco	140,911	1	0	12,904,946	40	15	21,745,549	17	25,165,717	23
Wtam-Ag Sciences	0	0	0	20,643	1	1	0	0	0	0
	4,982,740	31	20	61,696,397	340	256	70,597,242	252	86,599,469	283
	41,248,125	155	115	436,662,195	1332	1057	532,625,864	1098	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	269,877.00	4
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:Economic Impacts Of The Brazos County Expo Complex
 Sponsor: Brazos County
 Proposal Number: 1804719 Submission Date: 07/02/18
 Scientist Amount
 Dudensing, Rebekka 15,900.00

Title of Research:Tracking Destinations And Uses Of U.S. Grain, Oilseed And Related Exports Within Mexico
 By Mode Of Transportation
 Sponsor: USDA - Agriculture Marketing Service
 Proposal Number: 1809359 Submission Date: 07/06/18
 Scientist Amount
 Ribera, L 79,144.00

Title of Research:Solar Energy Production On Agricultural Land: Risks And Opportunities
 Sponsor: University of Maryland
 Proposal Number: 1809603 Submission Date: 07/11/18
 Scientist Amount
 Dowell Lashmet, Tiff 83,395.00

Title of Research:Managing For Health Equity In A Turbulent Environment: Do Collaborative Health Care Network
 Improve The Performance Of Rural He
 Sponsor: Oregon State University
 Proposal Number: 1810021 Submission Date: 07/31/18
 Scientist Amount
 Ribera, L 33,888.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	212,327.00	4
Total for Year to Date	3,589,422.00	41
Total for Same Period Previous Yr	3,434,487.00	37
Previous Year Dept Grand Total	4,392,766.00	42

Department: Ag Leadership, Education & Commun

Title of Research:Military Families Learning Network
 Sponsor: Auburn University
 Proposal Number: 1809996 Submission Date: 07/25/18
 Scientist Amount
 Chilek, Jennifer 119,286.00

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	119,286.00	1
Total for Year to Date	125,939.00	2
Total for Same Period Previous Yr	88,965.00	2
Previous Year Dept Grand Total	265,902.00	4

Department: Biological & Agricultural Eng

Title of Research:Navasota River Watershed Protection Plan Implementation ¶ On Site Sewage Facility (Ossf) Remediation

Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809660 Submission Date: 07/31/18
 Scientist Amount
 Jantrania, Anish 13,179.00

Title of Research:Coastal Zone Act Reauthorization Amendments ¶ On-Site Sewage Facilities Coastal Inventory Update And Ossf Inspections In The Chocol

Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809766 Submission Date: 07/31/18
 Scientist Amount
 Gerlich, Ryan 100,000.00

Title of Research:Implementation Of The Lampasas River Watershed Protection Plan Through Ossf Remediation

Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809972 Submission Date: 07/31/18
 Scientist Amount
 Jantrania, Anish 184,891.00
 Srinivasan, Raghavan (ESSM) 184,891.00
 Total Amount: 369,782.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	482,961.00	3
Total for Year to Date	1,538,690.00	10
Total for Same Period Previous Yr	1,171,873.00	14
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	220,452.00	6
Total for Same Period Previous Yr	84,664.00	5
Previous Year Dept Grand Total	467,292.00	7

Department: Better Living For Texans

Total:BLTX	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	7,094,066.00	1
Previous Year Dept Grand Total	7,094,066.00	1

Department: Office Of The Director

TEXAS A&M AGRILIFE EXTENSION SERVICE
 Proposals For July 2018
 Proposals Listed in Primary Dept
 Data for FY18 from Maestro as of September 2018

Total:CHAN	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,810,684.00	5
Total for Same Period Previous Yr	69,180.00	2
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	409,607.00	2
Previous Year Dept Grand Total	409,607.00	2

Department: Family Development & Resource Manag

Title of Research:Two Statewide Capacity Building And Coordination With Tea And Isds

Sponsor: Texas A&M University
 Proposal Number: 1806472 Submission Date: 07/27/18
 Scientist Amount
 Grenwelge, Cheryl 42,400.00

Title of Research:Working On Wellness Environments

Sponsor: DHHS-Centers For Disease Control and Pre
 Proposal Number: 1808762 Submission Date: 07/06/18
 Scientist Amount
 Faries, Mark 632,780.00
 Kirk, Alice 632,780.00
 Lopez, Michael 632,780.00
 Total Amount: 1,898,340.00

Title of Research:Military Caregiving Concentration Area 2019

Sponsor: Auburn University
 Proposal Number: 1809334 Submission Date: 07/16/18
 Scientist Amount
 Brauner, Rachel 94,418.00
 Crocker, Andrew 283,255.00
 Total Amount: 377,673.00

Title of Research:A Multi-Level Environmental And Extension Educational Approach To Improving Physical Activ
 And Healthy Eating Of Rural, Blacks/Afr

Sponsor: DHHS-CDC-National Center for Chronic Dis
 Proposal Number: 1809439 Submission Date: 07/16/18
 Scientist Amount
 Faries, Mark 2,730,732.00

Total:COFS	Amount	Number Proposals Submitted
Proposals for Current Month	5,049,145.00	4
Total for Year to Date	12,863,952.00	23
Total for Same Period Previous Yr	5,240,991.00	19
Previous Year Dept Grand Total	5,240,991.00	20

Department: Entomology

Title of Research:Competitive Product Testing Against Outdoor Ant Populations

Sponsor: FMC Corporation
 Proposal Number: 1809126 Submission Date: 07/05/18
 Scientist Amount
 Puckett, Robert 13,500.00

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

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	13,500.00	1
Total for Year to Date	891,700.00	41
Total for Same Period Previous Yr	5,047,908.00	43
Previous Year Dept Grand Total	5,116,685.00	45

Department: Ext Strategic Partner And Engagemen

Total:ESPE	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	468,000.00	2
Total for Same Period Previous Yr	48,837.00	2
Previous Year Dept Grand Total	48,837.00	2

Department: Ecosystem Science And Management

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	111,135.00	3
Total for Same Period Previous Yr	380,183.00	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	2,150,916.00	6
Total for Same Period Previous Yr	1,265,987.00	4
Previous Year Dept Grand Total	1,632,974.00	6

Department: Horticultural Science

Title of Research:Horticultural Technician Certification Program
 Sponsor: Department of Justice
 Proposal Number: 1808882 Submission Date: 07/05/18
 Scientist Amount
 Fry, Jayla 5,967.00
 Whittlesey, Lisa 13,923.00
 Total Amount: 19,890.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	19,890.00	1
Total for Year to Date	6,376,082.00	36
Total for Same Period Previous Yr	3,769,966.00	19
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

Proposals For July 2018

Proposals Listed in Primary Dept

Data for FY18 from Maestro as of September 2018

Department: Inst For Renewable Natural Resource

Title of Research:Leon River Watershed Protection Plan (Wpp) Implementation - On-Site Sewage Facilities (Oss Assistance

Sponsor: Texas Commission On Environmental Qualit

Proposal Number: 1809244 Submission Date: 07/09/18

Scientist Amount

Hays, Kenneth 47,617.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	47,617.00	1
Total for Year to Date	3,734,425.00	11
Total for Same Period Previous Yr	930,398.00	8
Previous Year Dept Grand Total	2,872,070.00	12

Department: Human Nutrition

Title of Research:Working On Wellness Environments

Sponsor: DHHS-Centers For Disease Control and Pre

Proposal Number: 1808762 Submission Date: 07/06/18

Scientist Amount

Anding, Jenna 632,780.00

Total:NUTR	Amount	Number Proposals Submitted
Proposals for Current Month	632,780.00	1
Total for Year to Date	632,780.00	1
Total for Same Period Previous Yr	933,000.00	1
Previous Year Dept Grand Total	933,000.00	1

Department: Plant Pathology

Title of Research:Rice Priority Pest Survey

Sponsor: USDA-APHIS-Plant Protection and Quaranti

Proposal Number: 1809798 Submission Date: 07/16/18

Scientist Amount

Jo, Young-Ki 29,110.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	29,110.00	1
Total for Year to Date	2,710,554.00	35
Total for Same Period Previous Yr	2,132,134.00	28
Previous Year Dept Grand Total	2,656,870.00	30

Department: Poultry Science

Title of Research:Determining And Comparing Impacts On Performance In Diets Reduced In Energy And Supplement With Commercial Nsp Degrading Enzym

Sponsor: Danisco UK Ltd.

Proposal Number: 1809676 Submission Date: 07/12/18

Scientist Amount

Archer, Gregory 34,300.00

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	34,300.00	1
Total for Year to Date	611,216.00	15
Total for Same Period Previous Yr	192,045.00	9
Previous Year Dept Grand Total	192,045.00	9

Proposals For July 2018

Proposals Listed in Primary Dept

Data for FY18 from Maestro as of September 2018

Department: Recreation, Park & Tourism

Title of Research:Working On Wellness Environments

Sponsor: DHHS-Centers For Disease Control and Pre
 Proposal Number: 1808762 Submission Date: 07/06/18
 Scientist Amount
 Outley, Corliss (RPTS) 632,780.00
 Scott, David (RPTS) 632,780.00
 Shafer, C (CLAG) 632,780.00
 Suess Raeisinafchi, (RPTS) 632,780.00
 Walker, Jamie 690,306.00
 Total Amount: 3,221,426.00

Title of Research:Ecologic-2

Sponsor: Houston - Galveston Area Council
 Proposal Number: 1809429 Submission Date: 07/17/18
 Scientist Amount
 Jacob, John 50,000.00

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	3,271,426.00	2
Total for Year to Date	4,650,306.00	14
Total for Same Period Previous Yr	8,337,601.00	11
Previous Year Dept Grand Total	9,159,571.00	14

Department: Soil & Crop Science

Title of Research:Watershed Protection Plan (Wpp) Implementation In Thirteen Watersheds - Healthy Lawns And Healthy Waters (Hlhw): An Educational P

Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809659 Submission Date: 07/31/18
 Scientist Amount
 Boellstorff, Diane 111,785.00
 Grubbs, Rebecca 58,834.00
 Total Amount: 170,619.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	170,619.00	1
Total for Year to Date	7,309,103.00	79
Total for Same Period Previous Yr	4,200,213.00	66
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

Title of Research:Medina River Watershed Protection Plan Project

Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809655 Submission Date: 07/31/18
 Scientist Amount
 Gregory, Lucas 287,843.00
 Tracy, John (CLAG) 31,983.00
 Total Amount: 319,826.00

Title of Research:Attoyac Bayou Watershed Protection Plan Implementation ¶ On Site Sewage Facility (Ossf)
Remediation

Sponsor: Texas Commission On Environmental Qualit
Proposal Number: 1809656 Submission Date: 07/31/18
Scientist Amount
Gregory, Lucas 230,619.00
Tracy, John (CLAG) 40,697.00
Total Amount: 271,316.00

Title of Research:Brushy Creek Watershed Characterization And Watershed Protection Plan Development

Sponsor: Texas Commission On Environmental Qualit
Proposal Number: 1809657 Submission Date: 07/31/18
Scientist Amount
Berthold, Troy 259,816.00
Gregory, Lucas 14,434.00
Tracy, John (CLAG) 14,434.00
Total Amount: 288,684.00

Title of Research:Targeted Education To Decrease Nonpoint Source Loadings

Sponsor: Texas Commission On Environmental Qualit
Proposal Number: 1809658 Submission Date: 07/31/18
Scientist Amount
Berthold, Troy 153,450.00
Tracy, John (CLAG) 17,050.00
Total Amount: 170,500.00

Title of Research:Watershed Protection Plan (Wpp) Implementation In Thirteen Watersheds - Healthy Lawns And
Healthy Waters (Hlhw): An Educational P

Sponsor: Texas Commission On Environmental Qualit
Proposal Number: 1809659 Submission Date: 07/31/18
Scientist Amount
Berthold, Troy 111,785.00
Tracy, John (CLAG) 11,767.00
Total Amount: 123,552.00

Title of Research:Navasota River Watershed Protection Plan Implementation ¶ On Site Sewage Facility (Ossf)
Remediation

Sponsor: Texas Commission On Environmental Qualit
Proposal Number: 1809660 Submission Date: 07/31/18
Scientist Amount
Gregory, Lucas 210,871.00
Tracy, John (CLAG) 39,538.00
Total Amount: 250,409.00

Title of Research:Expanding Stormwater Education And Outreach To Coastal Texas Watersheds

Sponsor: Texas Commission On Environmental Qualit
Proposal Number: 1809661 Submission Date: 07/31/18
Scientist Amount
Berthold, Troy 136,869.00
Tracy, John (CLAG) 15,208.00
Total Amount: 152,077.00

Title of Research:Tres Palacios Water Quality Education And Outreach In El Campo

Sponsor: Texas Commission On Environmental Qualit
Proposal Number: 1809663 Submission Date: 07/31/18
Scientist Amount
Berthold, Troy 38,156.00
Tracy, John (CLAG) 2,008.00
Total Amount: 40,164.00

Title of Research:Implementing The Carancahua Bay Watershed Protection Plan
 Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809664 Submission Date: 07/31/18
 Scientist Amount
 Berthold, Troy 186,168.00
 Gregory, Lucas 11,636.00
 Tracy, John (CLAG) 34,906.00
 Total Amount: 232,710.00

Title of Research:San Fernando Creek Watershed Characterization And Pollutant Loading Assessment
 Sponsor: Texas Commission On Environmental Qualit
 Proposal Number: 1809665 Submission Date: 07/31/18
 Scientist Amount
 Gregory, Lucas 215,852.00
 Tracy, John (CLAG) 38,092.00
 Total Amount: 253,944.00

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	2,103,182.00	10
Total for Year to Date	2,455,406.00	15
Total for Same Period Previous Yr	4,085,289.00	7
Previous Year Dept Grand Total	4,148,321.00	8

Department: Vet Med-Extension

Total:VMEX	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	219,996.00	1
Total for Same Period Previous Yr	630,342.00	16
Previous Year Dept Grand Total	630,342.00	16

Department: Wildlife & Fisheries

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,402,988.00	7
Total for Same Period Previous Yr	891,992.00	8
Previous Year Dept Grand Total	891,992.00	8

Department: District 01 - Amarillo

Total:DS01	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	313,572.00	2
Total for Same Period Previous Yr	5,205.00	2
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	79,200.00	1
Previous Year Dept Grand Total	79,200.00	1

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

Department: District 10 - Uvalde

Total:DS10	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	207,000.00	4
Total for Same Period Previous Yr	49,650.00	7
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	56,633.00	1
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	515,650.00	6
Total for Same Period Previous Yr	60,000.00	1
Previous Year Dept Grand Total	60,000.00	1

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	12,186,143.00	27
Total for Year to Date	62,897,185.00	335
Total for Same Period Previous Yr	51,095,173.00	325
Previous Year Grand Total	57,731,141.00	406

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for July

***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 September 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	269,877	4	4	10,000	1	10,000	1
Ag Leadership, Education & Commun	119,286	1	1	125,939	2	2	88,965	2	265,902	4
Agricultural Economics	212,327	4	4	3,589,422	41	41	3,434,487	37	4,392,766	42
Animal Science	0	0	0	220,452	6	5	84,664	5	467,292	7
Better Living For Texans	0	0	0	7,094,066	1	1	7,094,066	1	7,094,066	1
Biological & Agricultural Eng	482,961	3	3	1,538,690	10	8	1,171,873	14	1,896,864	17
Borlaug Institute For Intl Agricul	0	0	0	265,186	1	1	409,607	2	409,607	2
Ecosystem Science And Management	0	0	0	111,135	3	3	380,183	2	380,183	2
Entomology	13,500	1	1	891,700	41	38	5,047,908	43	5,116,685	45
Ext Strategic Partner And Engagemen	0	0	0	468,000	2	1	48,837	2	48,837	2
Family Development & Resource Manag	5,049,145	4	4	12,863,952	23	23	5,240,991	19	5,240,991	20
Four-H	0	0	0	2,150,916	6	3	1,265,987	4	1,632,974	6
Horticultural Science	19,890	1	1	6,376,082	36	31	3,769,966	19	3,965,013	22
Human Nutrition	632,780	1	0	632,780	1	0	933,000	1	933,000	1
Inst For Renewable Natural Resource	47,617	1	1	3,734,425	11	11	930,398	8	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	1,810,684	5	5	69,180	2	69,180	2
Plant Pathology	29,110	1	1	2,710,554	35	32	2,132,134	28	2,656,870	30
Poultry Science	34,300	1	1	611,216	15	15	192,045	9	192,045	9
Recreation, Park & Tourism	3,271,426	2	1	4,650,306	14	13	8,337,601	11	9,159,571	14
Soil & Crop Science	170,619	1	1	7,309,103	79	63	4,200,213	66	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 July

***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 September 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	2,103,182	10	8	2,455,406	15	9	4,085,289	7	4,148,321	8
Vet Med-Extension	0	0	0	219,996	1	1	630,342	16	630,342	16
Wildlife & Fisheries	0	0	0	1,402,988	7	7	891,992	8	891,992	8
	12,186,143	31	27	61,602,283	363	319	50,449,728	307	57,070,797	339
Admin County Health	0	0	0	0	0	0	322,000	1	322,000	1
District 01 - Amarillo	0	0	0	313,572	2	1	5,205	2	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	79,200	1	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	6,000	1	6,000	1
District 09 - Bryan	0	0	0	0	0	0	2,434	1	2,434	1
District 10 - Uvalde	0	0	0	207,000	4	4	49,650	7	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	56,633	1	56,633	1
Wildlife Services	0	0	0	515,650	6	6	60,000	1	60,000	1
	0	0	0	1,294,902	17	16	645,445	18	660,344	18
	12,186,143	31	27	62,897,185	380	335	51,095,173	325	57,731,141	357