

Department: Agricultural Economics

Title of Research: Integrated Microalgae Production Schemes: Comprehensive Studies Of Innovative Technologies To Maximize Biomass Yield And Energy Densit

Sponsor: Department of Energy

Proposal Number: 1603380 Submission Date: 07/14/16

Scientist Amount

Richardson, James 1,520,316.00

Title of Research: An Absorptive Capacity Approach To The Internalization Of Technological Spillovers In The Agricultural Biotechnology Industry

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1604743 Submission Date: 07/18/16

Scientist Amount

Ng, Desmond 498,641.00

Title of Research: Strengthening Women-Led Ngo/Cso Management In Afghanistan's Provinces: Innovating The Deli And Sustainability Of Capacity Deve

Sponsor: Department of State

Proposal Number: 1606767 Submission Date: 07/25/16

Scientist Amount

Kibriya, Shahriar 1,176,794.00

Price, Edwin 1,176,794.00

Total Amount: 2,353,588.00

Title of Research: Temperature And Precipitation Effects On Crop Yield Risk

Sponsor: University of California - Berkeley

Proposal Number: 1607438 Submission Date: 07/26/16

Scientist Amount

Wu, Ximing 58,334.00

Total: AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	4,430,879.00	4
Total for Year to Date	42,004,921.00	31
Total for Same Period Previous Yr	47,312,879.00	43
Previous Year Dept Grand Total	49,192,398.00	47

Department: Ag Leadership, Education & Commun

Title of Research: National Curriculum Standard Development For Integrated Food Safety System Regulators

Sponsor: 0000753

Proposal Number: 1605649 Submission Date: 07/08/16

Scientist Amount

Dooley, Kim (CLAG) 3,743,000.00

Total: AGED	Amount	Number Proposals Submitted
Proposals for Current Month	3,743,000.00	1
Total for Year to Date	5,470,190.00	18
Total for Same Period Previous Yr	2,972,562.00	14
Previous Year Dept Grand Total	3,032,536.00	15

Department: Biological & Agricultural Eng

Title of Research: Integrated Microalgae Production Schemes: Comprehensive Studies Of Innovative Technologies To Maximize Biomass Yield And Energy Densit

Sponsor: Department of Energy

Proposal Number: 1603380 Submission Date: 07/14/16

Scientist Amount

Capareda, Sergio 1,520,316.00

Lacey, Ronald 1,520,316.00

Total Amount: 3,040,632.00

Title of Research:Ionic Electrolyte-Based Product Fractionation System From Breached Cell-Wall Algae

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1605921 Submission Date: 07/11/16  
 Scientist Amount  
 Fernando, Sandun 249,231.00  
 Nikolov, Zivko 249,231.00  
 Total Amount: 498,462.00

Title of Research:Development Of Novel Encapsulation Procedures For Flavonoid Compounds

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606295 Submission Date: 07/07/16  
 Scientist Amount  
 Castell-Perez, M 250,000.00

Title of Research:Integrated Process Development Of Microalgae-Derived Functional Proteins And Bioactive Ing

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606699 Submission Date: 07/15/16  
 Scientist Amount  
 Gomes, Carmen 211,100.00  
 Nikolov, Zivko 211,100.00  
 Total Amount: 422,200.00

Title of Research:Technology To Improve The Quality Of Selected Berries

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607041 Submission Date: 07/12/16  
 Scientist Amount  
 Castell-Perez, M 173,956.00  
 Moreira, Rosana 173,956.00  
 Total Amount: 347,912.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	4,559,206.00	5
Total for Year to Date	15,603,173.00	38
Total for Same Period Previous Yr	23,087,790.00	39
Previous Year Dept Grand Total	23,225,065.00	41

Department: Animal Science

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: 1604052 Submission Date: 07/14/16  
 Scientist Amount  
 Smith, Stephen 499,716.00

Title of Research:Impact Of Perinatal Nutrition On Reproductive Neuroendocrine Phenotype In Sexually Mature Heifers

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1605809 Submission Date: 07/14/16  
 Scientist Amount  
 De Carvalho Cardoso, 249,693.00

Title of Research:Polyphenol-Rich Fibers Promote Colon Health Through Microbial Mechanisms

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606162 Submission Date: 07/12/16  
 Scientist Amount  
 Wu, Guoyao 50,000.00

Title of Research:Effect Of Prenatal Stress On Transgenerational Inheritance Of Altered Dna Methylation And Correspondence With Gene Expression In Cat

Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606485 Submission Date: 07/14/16  
Scientist Amount  
Riggs, Penny 99,566.00  
Riley, David 99,566.00  
Welsh, Thomas 99,566.00  
Total Amount: 298,698.00

Title of Research:A Sustainable Livestock Intensification Approach: Harnessing Bioactive Anthocyanidins To Reduce Ruminant Methane Emissions

Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606504 Submission Date: 07/12/16  
Scientist Amount  
Tedeschi, Luis 399,914.00

Title of Research:Developing Three Commercial Beef Cattle Supplements Containing Expeller Pongamia Seedcake

Sponsor: Terviva Bioenergy, Inc.  
Proposal Number: 1606798 Submission Date: 07/11/16  
Scientist Amount  
Sawyer, Jason 42,594.00  
Wickersham, Tryon 42,594.00  
Total Amount: 85,188.00

Title of Research:Programmatic Exercise As A Management Strategy To Enhance Receiving Cattle Performance, Health, And Well-Being

Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606815 Submission Date: 07/14/16  
Scientist Amount  
Daigle, Courtney 424,929.00  
Gill, Ronald 24,996.00  
Sawyer, Jason 24,996.00  
Wickersham, Tryon 24,996.00  
Total Amount: 499,917.00

Title of Research:Regulation Of Lipolysis By Exerpor In Bovine Adipose Tissue

Sponsor: Elanco Animal Health  
Proposal Number: 1606883 Submission Date: 07/08/16  
Scientist Amount  
Smith, Stephen 120,218.00

Title of Research:The Development Of Etv-Icp-Ms Immunoassay With Immunomagnetic Separation And Nanoparticle Labeling For Quick Simultaneous Detection

Sponsor: West Texas A&M University  
Proposal Number: 1607014 Submission Date: 07/21/16  
Scientist Amount  
Castillo, Alejandro 65,145.00

Title of Research:Technology To Improve The Quality Of Selected Berries

Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1607041 Submission Date: 07/12/16  
Scientist Amount  
Miller, Rhonda 74,552.00

Title of Research:Effects Of Adding Liquid Lactose Or Molasses To Pelleted Swine Diets On Pellet Quality And Pig Performance

Sponsor: Westway Feed Products, LLC  
Proposal Number: 1607128 Submission Date: 07/11/16  
Scientist Amount  
Paulk, Chad 15,690.00  
Wickersham, Tryon 15,690.00

Proposals For July 2016

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Total Amount: 31,380.00

Title of Research:Novel Natural Antioxidants Extracted From Animal Red Blood Cells

Sponsor: VRM Labs, Inc.

Proposal Number: 1607137 Submission Date: 07/14/16

Scientist Amount

Miller, Rhonda 14,987.00

Title of Research:Feeding Astaxanthin-Rich Algae

Sponsor: Heliae Development, LLC

Proposal Number: 1607161 Submission Date: 07/20/16

Scientist Amount

Sawyer, Jason 78,000.00

Wickersham, Tryon 78,000.00

Total Amount: 156,000.00

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	2,545,408.00	13
Total for Year to Date	10,400,905.00	82
Total for Same Period Previous Yr	45,886,788.00	66
Previous Year Dept Grand Total	46,185,352.00	69

Department: Anthropology

Total:ANTH	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	852,313.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: Biochemistry & Biophysics

Title of Research:Genetic, Biochemical And Structural Basis Of Pand In Pyrazinamide Action And Resistance

Sponsor: Johns Hopkins University

Proposal Number: 1606784 Submission Date: 07/05/16

Scientist Amount

Sacchetti, James 737,200.00

Title of Research:Career: Structural Dynamics In Mycobacterial Translation

Sponsor: National Science Foundation

Proposal Number: 1606818 Submission Date: 07/19/16

Scientist Amount

Zhang, Junjie 956,254.00

Title of Research:Career:role Of Transient Interactions In Kinetic Control Of Molecular Recognition Between Multi-Domain Proteins

Sponsor: National Science Foundation

Proposal Number: 1606923 Submission Date: 07/19/16

Scientist Amount

Cho, Jae 867,567.00

Title of Research:Career: Bacterial Subcellular Organization

Sponsor: National Science Foundation

Proposal Number: 1606924 Submission Date: 07/19/16

Scientist Amount

Herman, Jennifer 949,240.00

Title of Research:Structure-Guided Drug Discovery For Tuberculosis And Malaria

Sponsor: Structural Genomics Consortium  
 Proposal Number: 1607040 Submission Date: 07/15/16  
 Scientist Amount  
 Sacchettini, James 845,092.00

Total:BCBP	Amount	Number Proposals Submitted
Proposals for Current Month	4,355,353.00	5
Total for Year to Date	68,097,262.00	63
Total for Same Period Previous Yr	40,550,787.00	49
Previous Year Dept Grand Total	40,996,374.00	50

Department: Borlaug Institute For Intl Agricul

Title of Research:Feed The Future Cambodia Horticulture

Sponsor: Cardno  
 Proposal Number: 1602809 Submission Date: 07/08/16  
 Scientist Amount  
 Davis, Tim (HORT) 263,556.00  
 Norton, Roger 263,556.00  
 Total Amount: 527,112.00

Title of Research:Cgiar Borlaug Fellowship Program: Phenomics: Re-Orienting Crop Improvement For The Changin Climatic Conditions

Sponsor: USDA-Foreign Agricultural Service  
 Proposal Number: 1607215 Submission Date: 07/20/16  
 Scientist Amount  
 Hall, Samuel 11,891.00  
 McWhorter, George 11,891.00  
 Total Amount: 23,782.00

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	550,894.00	2
Total for Year to Date	37,392,322.00	30
Total for Same Period Previous Yr	21,873,649.00	35
Previous Year Dept Grand Total	22,170,257.00	36

Department: College Of Science-Office Ofthe Dea

Total:CLSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	109,445.00	2
Total for Same Period Previous Yr	106,846.00	2
Previous Year Dept Grand Total	106,846.00	2

Department: Directors Office

Total:DIRO	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	3,236,262.00	7
Total for Same Period Previous Yr	4,784,532.00	5
Previous Year Dept Grand Total	5,144,550.00	6

Department: Entomology

Title of Research:National Honey Bee Survey  
Sponsor: 0000834  
Proposal Number: 1605874 Submission Date: 07/01/16  
Scientist Amount  
Dykes, Mark 24,240.00

Title of Research:A Toolkit Enabling Enhanced Breeding For Aphid Resistance In Cowpea And Related Crops  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606302 Submission Date: 07/11/16  
Scientist Amount  
Zhu Salzman, Keyan 164,900.00

Title of Research:Understanding  $\|$ candidatus Liberibacter Solanacearum= Haplotype Distribution And Pathogenic  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606763 Submission Date: 07/21/16  
Scientist Amount  
Tamborindeguy, Cecil 250,000.00

Title of Research:Safety And Production Assessment Of Using Probiotics And The Black Soldier Fly To Convert  
Dairy Manure Into Fertilizer  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606844 Submission Date: 07/21/16  
Scientist Amount  
Tomberlin, Jeffery 499,407.00

Title of Research:Sorghum  $\mp$  Fungal Endophyte Yield Trial  $\mp$  2016  
Sponsor: Indigo Agriculture, Inc.  
Proposal Number: 1607072 Submission Date: 07/12/16  
Scientist Amount  
Sword, Gregory 81,197.00

Title of Research:Lipid-Mediated Signaling Govern Maize Resistance To Below And Above Ground Insect Herbivir  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1607213 Submission Date: 07/21/16  
Scientist Amount  
Bernal, Julio 249,999.00

Title of Research:Sg: Collaborative Research: Evolution And Speciation In Afromontane And Alpine Grasshopper  
In Southern Africa  
Sponsor: National Science Foundation  
Proposal Number: 1607214 Submission Date: 07/29/16  
Scientist Amount  
Song, Hojun 59,070.00

Title of Research:Complex Trophic Interactions, Biodiversity, And The Suppression Of Pests: Disentangling  
The Food Webs Of Agroecosystems  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1607252 Submission Date: 07/21/16  
Scientist Amount  
Eubanks, Micky 249,932.00  
Sword, Gregory 249,932.00  
Total Amount: 499,864.00

Title of Research:Utility Of Probiotics And Black Soldier Fly Digestion Of Manure To Reduce Antibiotic Resis  
Sponsor: Mississippi State University  
Proposal Number: 1607323 Submission Date: 07/27/16  
Scientist Amount  
Tomberlin, Jeffery 437,158.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	2,265,835.00	9
Total for Year to Date	14,084,864.00	69
Total for Same Period Previous Yr	27,583,684.00	75
Previous Year Dept Grand Total	30,608,639.00	81

Department: Ecosystem Science And Management

Title of Research:Exploring Socioeconomic Implications And Public Policy Challenges Of Pine-Based Bioenergy And Bioproducts Markets Through Pla

Sponsor: Montclair State University

Proposal Number: 1606307 Submission Date: 07/14/16

Scientist	Amount
Gan, Jianbang	96,000.00

Title of Research:Aerial And Ground Phenotyping Analytical Tool Development For Plant Breeders Using The Mai G2f Project

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1606940 Submission Date: 07/28/16

Scientist	Amount
Popescu, Sorin	249,723.00

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	345,723.00	2
Total for Year to Date	6,494,473.00	42
Total for Same Period Previous Yr	9,196,553.00	24
Previous Year Dept Grand Total	9,797,541.00	29

Department: Genomics & Bioinformatics Core

Total:GENO	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	309,610.00	1
Total for Same Period Previous Yr	3,794,994.00	3
Previous Year Dept Grand Total	3,794,994.00	3

Department: Horticultural Science

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

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1605929 Submission Date: 07/28/16

Scientist	Amount
Crosby, Kevin	100,000.00
Jayaprakasha, Guddad	100,000.00
Patil, Bhimanagouda	299,999.00
Total Amount:	499,999.00

Title of Research:Impact Of Mandarin And Triterpenoids To Improve Cardiovascular Health In Diabetic Conditio

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1605930 Submission Date: 07/14/16

Scientist	Amount
Jayaprakasha, Guddad	99,856.00
Patil, Bhimanagouda	399,425.00
Total Amount:	499,281.00

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: 1605954 Submission Date: 07/14/16  
 Scientist Amount  
 Jayaprakasha, Guddad 249,556.00  
 Patil, Bhimanagouda 249,556.00  
 Total Amount: 499,112.00

Title of Research: Understanding Candidatus Liberibacter Solanacearum Haplotype Distribution And Pathogenic

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606763 Submission Date: 07/21/16  
 Scientist Amount  
 Levy, Julien 250,000.00

Title of Research: Teaching Greenhouse Improvements 2017

Sponsor: Stanley Smith Horticultural Trust  
 Proposal Number: 1607420 Submission Date: 07/26/16  
 Scientist Amount  
 Hall, Charles 19,616.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	1,768,008.00	5
Total for Year to Date	5,607,082.00	35
Total for Same Period Previous Yr	12,969,773.00	29
Previous Year Dept Grand Total	13,031,690.00	31

Department: Inst Countermeasures Bioterrorism

Title of Research: Tri-Partite Collaborative: Novel Data Analytics To Enhance Passive Surveillance Systems

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606218 Submission Date: 07/14/16  
 Scientist Amount  
 Hefferin Berquist, M 248,811.00

Title of Research: Expansion Of The National Dairy Farm Program Mobile Data Collection, Management, And Analysis System To Support The Farm Smart

Sponsor: National Milk Producers Federation  
 Proposal Number: 1606695 Submission Date: 07/14/16  
 Scientist Amount  
 Hefferin Berquist, M 241,638.00

Total:ICAB	Amount	Number Proposals Submitted
Proposals for Current Month	490,449.00	2
Total for Year to Date	2,692,751.00	18
Total for Same Period Previous Yr	9,909,401.00	24
Previous Year Dept Grand Total	12,948,819.00	28

Department: Institute Plant Genomics & Biotechn

Total:IPGB	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	863,291.00	9
Total for Same Period Previous Yr	1,245,318.00	5
Previous Year Dept Grand Total	1,245,318.00	5



Data for FY16 from Maestro as of November 2016

Department: Inst For Renewable Natural Resource

Title of Research:Tx16-Env-17, Sprague's Pipit Survey ¶ Camp Swift And Fort Wolters, Texas  
 Sponsor: Texas Military Department  
 Proposal Number: 1607300 Submission Date: 07/20/16  
 Scientist Amount  
 Long, Ashley 35,000.00

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	35,000.00	1
Total for Year to Date	10,313,068.00	35
Total for Same Period Previous Yr	3,334,764.00	17
Previous Year Dept Grand Total	3,721,154.00	21

Department: Nutrition And Food Science

Title of Research:Protective Effects Of Raspberries Against Diabetes And Associated Complications Through Modulation Of Gut Microbiota  
 Sponsor: National Processed Raspberry Council  
 Proposal Number: 1603866 Submission Date: 07/07/16  
 Scientist Amount  
 Noratto, Giuliana 58,800.00

Title of Research:Polyphenol-Rich Fibers Promote Colon Health Through Microbial Mechanisms  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606162 Submission Date: 07/12/16  
 Scientist Amount  
 Chapkin, Robert 25,000.00  
 Turner, Nancy 424,997.00  
 Total Amount: 449,997.00

Title of Research:Development Of Novel Encapsulation Procedures For Flavonoid Compounds  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606295 Submission Date: 07/07/16  
 Scientist Amount  
 Talcott, Stephen 250,000.00

Title of Research:Nutritional Control Of Intestinal Adenosine Kinase And Inflammation  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606683 Submission Date: 07/14/16  
 Scientist Amount  
 Wu, Chaodong 500,000.00

Title of Research:Integrated Process Development Of Microalgae-Derived Functional Proteins And Bioactive Ing  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606699 Submission Date: 07/15/16  
 Scientist Amount  
 Talcott, Susanne 77,800.00

Title of Research:Regulation Of Cvd Risk In Obesity: Protective Role For Cyclic Gmp-Amp In Adipose Tissue Inflammation  
 Sponsor: American Heart Association  
 Proposal Number: 1606701 Submission Date: 07/27/16  
 Scientist Amount  
 Liu, Mengyang 98,950.00

Title of Research:Anti-Inflammatory Activities Of Dietary Tannins And Their Intestinal Microbial Metabolites  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606733 Submission Date: 07/15/16  
 Scientist Amount  
 Sun, Yuxiang 165,000.00  
 Talcott, Stephen 165,000.00

Proposals For July 2016

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Talcott, Susanne 170,000.00  
 Total Amount: 500,000.00

Title of Research: Synergistic Mechanisms Of Complementary Cereal Flavones And Legume 3-Hydroxyflavones Again Inflammation

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607034 Submission Date: 07/14/16  
 Scientist Amount  
 Wu, Chaodong 249,869.00

Title of Research: Technology To Improve The Quality Of Selected Berries

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607041 Submission Date: 07/12/16  
 Scientist Amount  
 Turner, Nancy 74,552.00

Title of Research: Food Quality Impacts Metabolite Production From Polyphenolics

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607047 Submission Date: 07/14/16  
 Scientist Amount  
 Talcott, Stephen 249,663.00  
 Talcott, Susanne 249,663.00  
 Total Amount: 499,326.00

Title of Research: Fads1 Genetic Variation And Pediatric Nafld

Sponsor: Indiana University  
 Proposal Number: 1607087 Submission Date: 07/21/16  
 Scientist Amount  
 Chapkin, Robert 275,640.00  
 Fan, Yang 91,880.00  
 Total Amount: 367,520.00

Title of Research: Hypothalamic Ghs-R In Thermogenic Regulation And Diet-Induced Obesity

Sponsor: American Heart Association  
 Proposal Number: 1607180 Submission Date: 07/27/16  
 Scientist Amount  
 Sun, Yuxiang 77,000.00  
 Wu, Chia Shan 77,000.00  
 Total Amount: 154,000.00

Title of Research: An Important Role Of Osr1 In Outflow Tract Development

Sponsor: American Heart Association  
 Proposal Number: 1607319 Submission Date: 07/27/16  
 Scientist Amount  
 Xie, Linglin 154,000.00

Total:NFSC	Amount	Number Proposals Submitted
Proposals for Current Month	3,434,814.00	13
Total for Year to Date	37,579,421.00	57
Total for Same Period Previous Yr	37,250,768.00	39
Previous Year Dept Grand Total	37,713,657.00	40

Department: Office Of The State Chemist

Title of Research: National Curriculum Standard Development For Integrated Food Safety System Regulators

Sponsor: DHHS-Food and Drug Administration  
 Proposal Number: 1605649 Submission Date: 07/08/16  
 Scientist Amount  
 Herrman, Timothy (TAES) 3,743,000.00

Title of Research:Cersi-Southwest: Texas A&m Center Of Excellence For Regulatory Science And Innovation

Sponsor: Texas A&M University

Proposal Number: 1606361 Submission Date: 07/15/16

Scientist Amount

Herrman, Timothy (TAES) 27,436.00

Total:OTSC	Amount	Number Proposals Submitted
Proposals for Current Month	3,770,436.00	2
Total for Year to Date	5,890,737.00	6
Total for Same Period Previous Yr	6,988,194.00	8
Previous Year Dept Grand Total	6,988,194.00	8

Department: Plant Pathology

Title of Research:Lipid-Mediated Signaling Govern Maize Resistance To Below And Above Ground Insect Herbovir

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1607213 Submission Date: 07/21/16

Scientist Amount

Kolomiets, Mikhailo 249,999.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	249,999.00	1
Total for Year to Date	7,873,933.00	28
Total for Same Period Previous Yr	14,399,261.00	20
Previous Year Dept Grand Total	17,567,649.00	21

Department: Poultry Science

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

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1601808 Submission Date: 07/20/16

Scientist Amount

Athrey, Giridhar 500,000.00

Title of Research:Genetic And Functional Characterization Of Severe Chronic Pectoral Myopathy In Broiler Chi

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1606293 Submission Date: 07/20/16

Scientist Amount

Alvarado, Christine 250,000.00

Athrey, Giridhar 250,000.00

Total Amount: 500,000.00

Title of Research:Understanding Metabolomic And Microbiome Responses To Electron Beam Processing For Enhanci  
 Blueberry Quality And Reducing Pesticide

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1606414 Submission Date: 07/13/16

Scientist Amount

Pillai, Suresh 498,202.00

Title of Research:Euthanasia Of Recently Hatched Neonates

Sponsor: US Poultry Foundation

Proposal Number: 1606685 Submission Date: 07/05/16

Scientist Amount

Farnell, Morgan 75,000.00

Title of Research:Nutritional Interventions For Improving Broiler Meat Quality

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1606789 Submission Date: 07/20/16

Scientist Amount

Alvarado, Christine 113,333.00

Proposals For July 2016

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Athrey, Giridhar	110,000.00
Lee, Jason	110,000.00
Total Amount:	333,333.00

Title of Research:Xpc Pullet And Layer Egg Solids Studies

Sponsor: Diamond V Mills, Inc.  
 Proposal Number: 1606873      Submission Date: 07/05/16  
 Scientist      Amount  
 Carey, John      61,540.00

Title of Research:Evaluation Of Direct Fed Microorganism And Botanical Extract Administration In Broiler Chi

Sponsor: Huvepharma  
 Proposal Number: 1606911      Submission Date: 07/07/16  
 Scientist      Amount  
 Duong, Tri      42,751.00  
 Lee, Jason      42,751.00  
 Total Amount:      85,502.00

Title of Research:P&g Beauty Care Products

Sponsor: Procter & Gamble Company  
 Proposal Number: 1607011      Submission Date: 07/07/16  
 Scientist      Amount  
 Pillai, Suresh      28,700.00

Title of Research:Task Order No. 16

Sponsor: JBS United, Inc.  
 Proposal Number: 1607089      Submission Date: 07/11/16  
 Scientist      Amount  
 Lee, Jason      26,610.00

Title of Research:The Evaluation Of Multiple Copper Supplements On Male Broiler Performance And Bile Antimic Activity

Sponsor: Novus International  
 Proposal Number: 1607314      Submission Date: 07/20/16  
 Scientist      Amount  
 Lee, Jason      37,240.00

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	2,146,127.00	10
Total for Year to Date	9,009,714.00	63
Total for Same Period Previous Yr	6,663,703.00	29
Previous Year Dept Grand Total	6,967,878.00	35

Department: Recreation, Park & Tourism

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	848,528.00	7
Total for Same Period Previous Yr	1,342,351.00	12
Previous Year Dept Grand Total	1,342,351.00	12

Department: Soil & Crop Science

Title of Research:Career: Genetic Dissection Of The Molecular Mechanisms Of Tolerance To Anaerobic And Cold Conditions During Germination In Rice

Sponsor: National Science Foundation  
 Proposal Number: 1605689      Submission Date: 07/20/16  
 Scientist      Amount  
 Septiningsih, Endang      904,151.00

Title of Research:Increasing Productivity In Irrigated Agriculture In The Southern Regions Of Ukraine Under Climate Change  
Sponsor: CRDF Global  
Proposal Number: 1606168                      Submission Date: 07/14/16  
Scientist    Amount  
Rajan, Nithya    44,741.00

Title of Research:Development Of A Gene-Based Breeding System In Cotton  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606300                      Submission Date: 07/21/16  
Scientist    Amount  
Smith, C    249,928.00  
Zhang, Hongbin    249,928.00  
Total Amount:    499,856.00

Title of Research:A Toolkit Enabling Enhanced Breeding For Aphid Resistance In Cowpea And Related Crops  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606302                      Submission Date: 07/11/16  
Scientist    Amount  
Zhang, Hongbin    164,900.00  
Zhang, Meiping    169,897.00  
Total Amount:    334,797.00

Title of Research:An Integrated, Inter-Regional Approach To Breeding Multiple Market Classes Of Peanut For Enhanced Productivity And Sustainability  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606419                      Submission Date: 07/14/16  
Scientist    Amount  
Baring, Michael    99,834.00

Title of Research:Evaluating Suitability Of Spent Coffee Grounds As An Amendment For Sand-Based Root Zones And Topdressing Mixes (Product Testing)  
Sponsor: United States Golf Association  
Proposal Number: 1606707                      Submission Date: 07/05/16  
Scientist    Amount  
Wherley, Benjamin    20,000.00

Title of Research:Sustainably Increasing Crop Production And Bioproducts By Improving Soil Health Through Changes In Tillage And Cropping System I  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606797                      Submission Date: 07/20/16  
Scientist    Amount  
Neely, Haly    169,998.00

Title of Research:Development Of Unmanned Aerial Systems (Uas) Methodologies For High Throughput Phenotyping (Htp) Data Collection To Facilitate Food C  
Sponsor: USDA-National Institute of Food And Agri  
Proposal Number: 1606871                      Submission Date: 07/08/16  
Scientist    Amount  
Hague, Steven    99,353.00  
Smith, C    99,353.00  
Stelly, David    99,353.00  
Total Amount:    298,059.00

Title of Research:Visnir-Based Multi-Sensing Penetrometer For In Situ High Resolution Depth Sensing Of Soil  
Sponsor: University of Nebraska - Lincoln  
Proposal Number: 1606917                      Submission Date: 07/12/16  
Scientist    Amount  
Ackerson, Jason    62,468.00  
Morgan, Cristine    187,406.00  
Total Amount:    249,874.00

Title of Research:American Agriculture 2050; Identifying New Opportunities For Transformative Systems In Agr  
 L Production  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606939 Submission Date: 07/13/16  
 Scientist Amount  
 Baltensperger, David (CLAG) 24,999.00  
 Murray, Seth 24,999.00  
 Total Amount: 49,998.00

Title of Research:Aerial And Ground Phenotyping Analytical Tool Development For Plant Breeders Using The Mai  
 G2f Project  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606940 Submission Date: 07/28/16  
 Scientist Amount  
 Murray, Seth 249,723.00

Title of Research:Field-Based Seed Yield Evaluations Of Novel St. Augustinegrass Hybrids  
 Sponsor: Scotts Company  
 Proposal Number: 1606945 Submission Date: 07/11/16  
 Scientist Amount  
 Jessup, Russell 25,245.00

Title of Research:Usda Ipa Seth Murray  
 Sponsor: 1005699  
 Proposal Number: 1606946 Submission Date: 07/04/16  
 Scientist Amount  
 Murray, Seth 132,624.00

Title of Research:Synergistic Mechanisms Of Complementary Cereal Flavones And Legume 3-Hydroxyflavones Again  
 Inflammation  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607034 Submission Date: 07/14/16  
 Scientist Amount  
 Awika, Joseph 249,869.00

Title of Research:Scotts Everydrop + Ssn Trial  
 Sponsor: Scotts Company  
 Proposal Number: 1607156 Submission Date: 07/14/16  
 Scientist Amount  
 Wherley, Benjamin 17,639.00

Title of Research:Cgiar Borlaug Fellowship Program: Phenomics: Re-Orienting Crop Improvement For The Changin  
 Climatic Conditions  
 Sponsor: USDA-Foreign Agricultural Service  
 Proposal Number: 1607215 Submission Date: 07/20/16  
 Scientist Amount  
 Hays, Dirk 11,891.00  
 Rajan, Nithya 11,891.00  
 Total Amount: 23,782.00

Title of Research:Developing Best Management Practices To Improve Nitrogen Use Efficiency For Conservation  
 Tillage Systems In Texas  
 Sponsor: Texas A&M Agrilife Extension Service  
 Proposal Number: 1607372 Submission Date: 07/21/16  
 Scientist Amount  
 Rajan, Nithya 42,856.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	3,413,046.00	17
Total for Year to Date	16,590,467.00	90
Total for Same Period Previous Yr	31,064,229.00	72
Previous Year Dept Grand Total	31,292,549.00	77

Department: Tamu Institute For Genomic Medicine

Title of Research:A Novel Approach For Targeting Pax3-Foxo1a In Rhabdomyosarcoma

Sponsor: National Institutes of Health

Proposal Number: 1606771 Submission Date: 07/14/16

Scientist	Amount
Golovko, Andrei	494,505.00

Total:TIGM	Amount	Number Proposals Submitted
Proposals for Current Month	494,505.00	1
Total for Year to Date	1,029,188.00	3
Total for Same Period Previous Yr	558,046.00	2
Previous Year Dept Grand Total	558,046.00	2

Department: Texas Water Resources Institute

Title of Research:Mexican Transboundary Shared Groundwater Cooperation On The U.S.-Mexican Border

Sponsor: Texas A&M University

Proposal Number: 1607095 Submission Date: 07/18/16

Scientist	Amount
Sanchez Flores, Mari	43,508.00
Tracy, John (CLAG)	43,508.00
Total Amount:	87,016.00

Total:TWAR	Amount	Number Proposals Submitted
Proposals for Current Month	87,016.00	1
Total for Year to Date	6,254,891.00	24
Total for Same Period Previous Yr	8,181,997.00	21
Previous Year Dept Grand Total	8,317,618.00	22

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	33,958.00	2
Previous Year Dept Grand Total	33,958.00	2

Department: Vet Lg Animal Med & Surgery

Total:VLAM	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,940,667.00	15
Total for Same Period Previous Yr	2,012,585.00	15
Previous Year Dept Grand Total	2,012,585.00	15

Department: Vet Small Animal Medicine & Surgery

Title of Research:Car T-Cell Therapy For Canine Osteosarcoma

Sponsor: Baylor College of Medicine

Proposal Number: 1606696 Submission Date: 07/20/16

Scientist	Amount
Wilson-Robles, Heath	216,268.00

Total:VSAM	Amount	Number Proposals Submitted
Proposals for Current Month	216,268.00	1
Total for Year to Date	9,306,994.00	25
Total for Same Period Previous Yr	2,492,816.00	16
Previous Year Dept Grand Total	2,562,256.00	19

Department: Vet Integrative Biosciences (Vtan)

Title of Research:Sanitary And Phytosanitary Standards International Training Program Wrap-Up

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1606573 Submission Date: 07/06/16

Scientist	Amount
Keefe, Lisa	85,032.00
Korich, Jodi	18,896.00
Ritter, Nicola	85,032.00
Total Amount:	188,960.00

Title of Research:Improvement Of Equine Health By Determining Genetic Component Of Cryptorchidism And Other Forms Of Disorders Of Sexual Development.

Sponsor: Morris Animal Foundation

Proposal Number: 1606600 Submission Date: 07/11/16

Scientist	Amount
Ghosh, Sharmila	100,000.00

Title of Research:Emergence Of Salmonella Enterica Serotype Cerro In Dairy Cattle: Pathogen Or Commensal?

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1606755 Submission Date: 07/14/16

Scientist	Amount
Cummings, Kevin	499,954.00

Title of Research:Genetic Determinants Of Diversity In Viral-Induced Neuropathology

Sponsor: National Institutes of Health

Proposal Number: 1606995 Submission Date: 07/14/16

Scientist	Amount
Langford, Candice	494,760.00

Title of Research:Olefins Streams Biological Read-Across

Sponsor: Foundation for Chemistry Research and In

Proposal Number: 1607169 Submission Date: 07/29/16

Scientist	Amount
Rusyn, Ivan	288,894.00

Total:VTAN	Amount	Number Proposals Submitted
Proposals for Current Month	1,572,568.00	5
Total for Year to Date	37,103,305.00	62
Total for Same Period Previous Yr	48,728,189.00	66
Previous Year Dept Grand Total	50,349,933.00	71

Department: Veterinary Pathobiology

Title of Research:Cattle Fever Tick Salivary Proteins As Candidate Immunogens

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1606342 Submission Date: 07/06/16

Scientist	Amount
Mulenga, Albert	36,102.00



Title of Research:Improved Vaccine Platforms For Safe And Effective Control Of Bovine Viral Diarrhea Virus  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606443 Submission Date: 07/13/16  
 Scientist Amount  
 Mwangi, Waithaka 499,908.00

Title of Research:Validation Of Methods For Detection Of Campylobacter In Veterinary Patients  
 Sponsor: DHHS-Food and Drug Administration  
 Proposal Number: 1606554 Submission Date: 07/05/16  
 Scientist Amount  
 Lawhon, Sara 3,400.00  
 Nabity, Mary 3,300.00  
 Rodrigues Hoffmann, 3,300.00  
 Total Amount: 10,000.00

Title of Research:Fda Vet-Lrn Site Application  
 Sponsor: DHHS-Food and Drug Administration  
 Proposal Number: 1606556 Submission Date: 07/05/16  
 Scientist Amount  
 Lawhon, Sara 5,610.00  
 Nabity, Mary 5,445.00  
 Rodrigues Hoffmann, 5,445.00  
 Total Amount: 16,500.00

Title of Research:A Novel Approach For Targeting Pax3-Foxo1a In Rhabdomyosarcoma  
 Sponsor: National Institutes of Health  
 Proposal Number: 1606771 Submission Date: 07/14/16  
 Scientist Amount  
 Rodrigues Hoffmann, 494,505.00

Title of Research:Development Of A Brucellosis Vaccine For Elk  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606830 Submission Date: 07/22/16  
 Scientist Amount  
 Adams, Leslie 164,985.00  
 Arenas, Angela 169,985.00  
 Ficht, Thomas 164,985.00  
 Total Amount: 499,955.00

Title of Research:Enhancing Resistance To Bovine Respiratory Disease Complex Through Genomic Selection  
 Sponsor: Washington State University  
 Proposal Number: 1606868 Submission Date: 07/21/16  
 Scientist Amount  
 Seabury, Christopher 61,429.00

Title of Research:Nlrc5-Mediated Immunity Against Pulmonary Tuberculosis  
 Sponsor: Texas A&M University Health Science Cent  
 Proposal Number: 1607092 Submission Date: 07/18/16  
 Scientist Amount  
 Adams, Leslie 11,880.00

Total:VTPB	Amount	Number Proposals Submitted
Proposals for Current Month	1,630,279.00	8
Total for Year to Date	18,045,476.00	77
Total for Same Period Previous Yr	63,966,995.00	84
Previous Year Dept Grand Total	65,622,999.00	88

Department: Veterinary Phys & Pharm

Title of Research:Breast Cancer Bone Metastasis  
 Sponsor: National Institutes of Health  
 Proposal Number: 1606343 Submission Date: 07/22/16  
 Scientist Amount  
 Suva, Larry (CLVM) 601,086.00

Title of Research:A Novel Approach For Targeting Pax3-Foxo1a In Rhabdomyosarcoma  
 Sponsor: National Institutes of Health  
 Proposal Number: 1606771 Submission Date: 07/14/16  
 Scientist Amount  
 Safe, Stephen 495,990.00

Title of Research:The Microbiome And Xenobiotic Exposure: Effects On Neonatal And Adult Metabolism  
 Sponsor: National Institutes of Health  
 Proposal Number: 1607232 Submission Date: 07/22/16  
 Scientist Amount  
 Walker, Cheryl (2500) 71,029.00

Total:VTPP	Amount	Number Proposals Submitted
Proposals for Current Month	1,168,105.00	3
Total for Year to Date	23,804,478.00	42
Total for Same Period Previous Yr	30,959,635.00	37
Previous Year Dept Grand Total	31,586,144.00	37

Department: Wildlife & Fisheries

Title of Research:Sg: Effects Of Demographic Diversity On Food Web Structure And Dynamics: Providing Theoret Basis For Conservation Of Diversity  
 Sponsor: National Science Foundation  
 Proposal Number: 1605328 Submission Date: 07/29/16  
 Scientist Amount  
 Fujiwara, Masami 148,962.00

Title of Research:Applied Biodiversity Sciences Conservation Scholars Program Integrating Energy Development And Policy With The Conservation Of Res  
 Sponsor: National Fish and Wildlife Foundation  
 Proposal Number: 1606735 Submission Date: 07/29/16  
 Scientist Amount  
 Lacher, Thomas 800,000.00

Title of Research:Synergistic Diet Supplements To Enhance Vaccine Efficacy Against Aeromonas Hydrophila In Channel Catfish  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1607143 Submission Date: 07/14/16  
 Scientist Amount  
 Gatlin, Delbert 22,857.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	971,819.00	3
Total for Year to Date	6,064,102.00	38
Total for Same Period Previous Yr	4,525,470.00	22
Previous Year Dept Grand Total	4,730,480.00	24

Department: Amarillo

Title of Research:Liver Abscesses: Genetic And Environmental Factors Influencing The Prevalence In Holstein Beef Steers  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606341 Submission Date: 07/14/16  
 Scientist Amount  
 Jennings, Jenny 500,000.00

Title of Research:2016 Weed Control Research  
 Sponsor: United Sorghum Checkoff Program  
 Proposal Number: 1606646 Submission Date: 07/06/16  
 Scientist Amount  
 Bell, Jourdan (SCSC) 10,000.00

Title of Research:Does The Frequency And Severity Of Liver Abscesses Affect Well-Being Of Feedlot Finishing Cattle?  
 Sponsor: Colorado State University  
 Proposal Number: 1606708 Submission Date: 07/11/16  
 Scientist Amount  
 Jennings, Jenny 165,460.00

Title of Research:Predicting The Susceptibility Of Plants Under Drought Stress To Insect-Vectored Pathogens  
 Sponsor: University of Missouri  
 Proposal Number: 1606938 Submission Date: 07/20/16  
 Scientist Amount  
 Szczepanec, Adriann 169,878.00

Total:AMAR	Amount	Number Proposals Submitted
Proposals for Current Month	845,338.00	4
Total for Year to Date	6,919,076.00	38
Total for Same Period Previous Yr	5,304,530.00	37
Previous Year Dept Grand Total	5,394,130.00	41

Department: Beaumont

Title of Research:Ecological Interactions Regulating The Abundance And Spread Of An Invasive Stem Borer Of Graminaceous Plants  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606678 Submission Date: 07/22/16  
 Scientist Amount  
 Wilson, Lloyd (TAES) 249,892.00  
 Yang, Yubin 249,892.00  
 Total Amount: 499,784.00

Title of Research:Interactions Of Soil Moisture And Microorganisms Control Soil Nitrogen Transformation And Fertilizer Use Efficiency Of Rice In Alter  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607080 Submission Date: 07/21/16  
 Scientist Amount  
 Dou, Fugen 249,301.00  
 Tarpley, Lee 249,301.00  
 Total Amount: 498,602.00

Total:BEAU	Amount	Number Proposals Submitted
Proposals for Current Month	998,386.00	2
Total for Year to Date	3,307,843.00	20
Total for Same Period Previous Yr	8,502,205.00	23
Previous Year Dept Grand Total	8,892,205.00	24

Department: Corpus Christi

Title of Research: Impact Of Perinatal Nutrition On Reproductive Neuroendocrine Phenotype In Sexually Mature Heifers

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1605809 Submission Date: 07/14/16  
 Scientist Amount  
 Williams, Gary 249,693.00

Title of Research: Sustainably Increasing Crop Production And Bioproducts By Improving Soil Health Through Changes In Tillage And Cropping System I

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606797 Submission Date: 07/20/16  
 Scientist Amount  
 Foster, Jamie 164,998.00

Title of Research: Development Of Unmanned Aerial Systems (Uas) Methodologies For High Throughput Phenotyping (Htp) Data Collection To Facilitate Food C

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606871 Submission Date: 07/08/16  
 Scientist Amount  
 Landivar, Juan (TAES) 99,353.00  
 Maeda, Murilo 496,764.00  
 Total Amount: 596,117.00

Title of Research: Uas Based Multispectral Remote Sensing For Invasive Aphid Pest Monitoring In Wheat And Sor

Sponsor: Texas A&M University - Corpus Christi #7  
 Proposal Number: 1607160 Submission Date: 07/14/16  
 Scientist Amount  
 Brewer, Michael 134,999.00

Title of Research: Use Of The Field To Market Calculator To Validate And Demonstrate The Economic And Environmental Sustainability Of Crop Rotation

Sponsor: Cotton Incorporated  
 Proposal Number: 1607370 Submission Date: 07/28/16  
 Scientist Amount  
 Landivar, Juan (TAES) 15,000.00

Total: CORP	Amount	Number Proposals Submitted
Proposals for Current Month	1,160,807.00	5
Total for Year to Date	5,352,217.00	39
Total for Same Period Previous Yr	6,985,404.00	42
Previous Year Dept Grand Total	7,018,633.00	44

Department: Dallas

Title of Research: Development Of Seeded Zoysiagrass Cultivars With Improved Turf Quality And High Seed Yield

Sponsor: United States Golf Association  
 Proposal Number: 1606634 Submission Date: 07/05/16  
 Scientist Amount  
 Chandra, Ambika 44,780.00  
 Genovesi, Anthony 44,780.00  
 Total Amount: 89,560.00

Total: DALL	Amount	Number Proposals Submitted
Proposals for Current Month	89,560.00	1
Total for Year to Date	2,711,609.00	13
Total for Same Period Previous Yr	6,281,521.00	17
Previous Year Dept Grand Total	6,281,521.00	17

Department: El Paso

Total:EPAS	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	1,045,538.00	8
Total for Same Period Previous Yr	1,270,946.00	10
Previous Year Dept Grand Total	1,443,655.00	11

Department: Lubbock

Title of Research: Integrated Microalgae Production Schemes: Comprehensive Studies Of Innovative Technologies To Maximize Biomass Yield And Energy Densit

Sponsor: Department of Energy  
 Proposal Number: 1603380 Submission Date: 07/14/16  
 Scientist Amount  
 Myers, Eric (PECO) 1,520,316.00

Title of Research: An Integrated, Inter-Regional Approach To Breeding Multiple Market Classes Of Peanut For Enhanced Productivity And Sustainability

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606419 Submission Date: 07/14/16  
 Scientist Amount  
 Burow, Mark 99,864.00

Title of Research: Sustainably Increasing Crop Production And Bioproducts By Improving Soil Health Through Changes In Tillage And Cropping System I

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606797 Submission Date: 07/20/16  
 Scientist Amount  
 Lewis, Katie 164,998.00

Title of Research: Development Of Unmanned Aerial Systems (Uas) Methodologies For High Throughput Phenotyping (Htp) Data Collection To Facilitate Food C

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606871 Submission Date: 07/08/16  
 Scientist Amount  
 Dever, Jane 99,353.00

Title of Research: Heat Tolerant Algae Species Testing For Large-Scale Omega-3 Production

Sponsor: Qualitas Health Inc.  
 Proposal Number: 1607348 Submission Date: 07/25/16  
 Scientist Amount  
 Myers, Eric (PECO) 7,040.00

Title of Research: Bundled Survey For Cotton And Corn Pests In The Texas High Plains And Rolling Plains  
 Sponsor: Texas Department of Agriculture #551

Proposal Number: 1607421 Submission Date: 07/22/16  
 Scientist Amount  
 Parajulee, Megha 37,459.00

Total:LUBB	Amount	Number Proposals Submitted
Proposals for Current Month	1,929,030.00	6
Total for Year to Date	4,588,341.00	60
Total for Same Period Previous Yr	12,440,631.00	61
Previous Year Dept Grand Total	12,859,999.00	66

Department: Overton

Title of Research:Effect Of Prenatal Stress On Transgenerational Inheritance Of Altered Dna Methylation And Correspondence With Gene Expression In Cat

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606485 Submission Date: 07/14/16  
 Scientist Amount  
 Long, Charles (TAES) 99,566.00  
 Randel, Ronald 99,566.00  
 Total Amount: 199,132.00

Total:OVER	Amount	Number Proposals Submitted
Proposals for Current Month	199,132.00	1
Total for Year to Date	2,160,549.00	9
Total for Same Period Previous Yr	2,537,575.00	12
Previous Year Dept Grand Total	2,611,475.00	13

Department: San Angelo

Total:SANG	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	62,000.00	4
Total for Same Period Previous Yr	584,290.00	6
Previous Year Dept Grand Total	584,290.00	6

Department: Stephenville

Title of Research:An Integrated, Inter-Regional Approach To Breeding Multiple Market Classes Of Peanut For Enhanced Productivity And Sustainability

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606419 Submission Date: 07/14/16  
 Scientist Amount  
 Simpson, Charles 99,834.00

Title of Research:A Sustainable Livestock Intensification Approach: Harnessing Bioactive Anthocyanidins To Reduce Ruminant Methane Emissions

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606504 Submission Date: 07/12/16  
 Scientist Amount  
 Muir, James 99,979.00

Total:STEP	Amount	Number Proposals Submitted
Proposals for Current Month	199,813.00	2
Total for Year to Date	1,589,631.00	17
Total for Same Period Previous Yr	5,257,702.00	14
Previous Year Dept Grand Total	5,437,702.00	15

Department: Temple

Title of Research:Large-Scale Watershed Modeling With Incorporation Of Uncertainty Sources From Parameters, Forcing Inputs, Model Structure, And Measured

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606571 Submission Date: 07/13/16  
 Scientist Amount  
 Jeong, Jaehak 336,399.00  
 Yen, Haw 112,133.00  
 Total Amount: 448,532.00

Title of Research:Nutrient Cycling In The Upper Mississippi River Basin: Incorporating Refined Spatial Detail  
 And Enhanced Tillage Dynamics In

Sponsor: North Carolina Agricultural and Technica  
 Proposal Number: 1607077 Submission Date: 07/18/16  
 Scientist Amount  
 Jeong, Jaehak 46,389.00

Title of Research:Improved Modeling Framework For Assessing Phosphorus And Nitrogen Transport In Tile-Draine  
 Watersheds

Sponsor: Colorado State University  
 Proposal Number: 1607101 Submission Date: 07/21/16  
 Scientist Amount  
 Bieger, Katrin 56,462.00  
 Jeong, Jaehak 18,821.00  
 Total Amount: 75,283.00

Total:TEMP	Amount	Number Proposals Submitted
Proposals for Current Month	570,204.00	3
Total for Year to Date	4,699,500.00	26
Total for Same Period Previous Yr	3,355,883.00	19
Previous Year Dept Grand Total	3,523,883.00	20

Department: Uvalde

Total:UVAL	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	2,427,438.00	12
Total for Same Period Previous Yr	1,779,308.00	13
Previous Year Dept Grand Total	1,787,468.00	14

Department: Vernon

Title of Research:Environmental And Economic Impact Of Cover Crops In Semi-Arid Cropping Systems

Sponsor: American Society of Agronomy  
 Proposal Number: 1607227 Submission Date: 07/27/16  
 Scientist Amount  
 De Laune, Paul 10,000.00  
 Park, Seong 10,000.00  
 Total Amount: 20,000.00

Total:VERN	Amount	Number Proposals Submitted
Proposals for Current Month	20,000.00	1
Total for Year to Date	2,212,104.00	22
Total for Same Period Previous Yr	3,912,898.00	14
Previous Year Dept Grand Total	3,980,399.00	16

Department: Weslaco

Title of Research:A Comprehensive Educational Program For Socially Disadvantaged, Small Producers, Beginning  
 Farmers And Veterans In South Texas

Sponsor: Texas A&M Agrilife Extension Service  
 Proposal Number: 1607436 Submission Date: 07/28/16  
 Scientist Amount  
 Enciso, Juan 37,285.00

Proposals For July 2016

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Total:WESL	Amount	Number Proposals Submitted
Proposals for Current Month	37,285.00	1
Total for Year to Date	7,052,875.00	33
Total for Same Period Previous Yr	18,290,369.00	25
Previous Year Dept Grand Total	19,802,368.00	28

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	50,294,292.00	115
Total for Year to Date	449,022,554.00	1,097
Total for Same Period Previous Yr	600,025,191.00	1,178
Previous Year Grand Total	622,216,890.00	1,262



**TEXAS A&M AGRILIFE RESEARCH  
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  
FY16 Data as of November 2016**

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	3,743,000	1	1	5,470,190	18	17	2,972,562	14	3,032,536	15
Agricultural Economics	4,430,879	4	4	42,004,921	31	31	47,312,879	43	49,192,398	47
Agrilife Administration	0	0	0	0	0	0	0	0	7,920	0
Animal Science	2,545,408	13	12	10,400,905	82	80	45,886,788	66	46,185,352	69
Anthropology	0	0	0	852,313	1	1	0	0	0	0
Biochemistry & Biophysics	4,355,353	5	5	68,097,262	63	59	40,550,787	49	40,996,374	50
Biological & Agricultural Eng	4,559,206	5	4	15,603,173	38	34	23,087,790	39	23,225,065	41
Borlaug Institute For Intl Agricul	550,894	2	2	37,392,322	30	19	21,873,649	35	22,170,257	36
College Of Science-Office Ofthe Dea	0	0	0	109,445	2	2	106,846	2	106,846	2
Directors Office	0	0	0	3,236,262	7	4	4,799,782	7	5,159,800	8
Ecosystem Science And Management	345,723	2	2	6,494,473	42	37	9,196,553	24	9,797,541	29
Entomology	2,265,835	9	9	14,084,864	69	67	27,583,684	75	30,608,639	81
Genomics & Bioinformatics Core	0	0	0	309,610	1	1	3,794,994	3	3,794,994	3
Horticultural Science	1,768,008	5	4	5,607,082	35	27	12,969,773	29	13,031,690	31
Inst Countermeasures Bioterrorism	490,449	2	2	2,692,751	18	15	9,909,401	24	12,948,819	28
Inst For Renewable Natural Resource	35,000	1	1	10,313,068	35	35	3,334,764	17	3,721,154	21
Institute Plant Genomics & Biotechn	0	0	0	863,291	9	8	1,245,318	5	1,245,318	5
Nutrition And Food Science	3,434,814	13	9	37,579,421	57	48	37,250,768	39	37,713,657	40
Office Of The State Chemist	3,770,436	2	1	5,890,737	6	5	6,988,194	8	6,988,194	8
Plant Pathology	249,999	1	0	7,873,933	28	21	14,399,261	20	17,567,649	21
Poultry Science	2,146,127	10	10	9,009,714	63	57	6,663,703	29	6,967,878	35
Recreation, Park & Tourism	0	0	0	848,528	7	7	1,342,351	12	1,342,351	12
Soil & Crop Science	3,413,046	17	10	16,590,467	90	55	31,064,229	72	31,292,549	77

**TEXAS A&M AGRILIFE RESEARCH  
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  
FY16 Data as of November 2016**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count
Tamu Institute For Genomic Medicine	494,505	1	1	1,029,188	3	3	558,046	2	558,046	2
Texas Water Resources Institute	87,016	1	1	6,254,891	24	16	8,181,997	21	8,317,618	22
Vegetable & Fruit Improvement Centr	0	0	0	0	0	0	9,728,162	8	9,728,162	8
Vet Integrative Biosciences (Vtan)	1,572,568	5	5	37,103,305	62	44	48,728,189	66	50,349,933	71
Vet Lg Animal Med & Surgery	0	0	0	1,940,667	15	15	2,012,585	15	2,012,585	15
Vet Small Animal Medicine & Surgery	216,268	1	1	9,306,994	25	20	2,492,816	16	2,562,256	19
Veterinary - Dean's Office	0	0	0	20,000	1	1	33,958	2	33,958	2
Veterinary Pathobiology	1,630,279	8	7	18,045,476	77	66	63,966,995	84	65,622,999	88
Veterinary Phys & Pharm	1,168,105	3	2	23,804,478	42	20	30,959,635	37	31,586,144	37
Wildlife & Fisheries	971,819	3	3	6,064,102	38	24	4,525,470	22	4,730,480	24
	44,244,737	114	96	404,893,833	1019	839	523,521,929	885	542,599,162	947
Amarillo	845,338	4	4	6,919,076	38	37	5,304,530	37	5,394,130	41
Beaumont	998,386	2	2	3,307,843	20	20	8,502,205	23	8,892,205	24
Corpus Christi	1,160,807	5	4	5,352,217	39	37	6,985,404	42	7,018,633	44
Dallas	89,560	1	1	2,711,609	13	13	6,281,521	17	6,281,521	17
El Paso	0	0	0	1,045,538	8	8	1,270,946	10	1,443,655	11
Lubbock	1,929,030	6	3	4,588,341	60	51	12,440,631	61	12,859,999	66
Overton	199,132	1	0	2,160,549	9	7	2,537,575	12	2,611,475	13
San Angelo	0	0	0	62,000	4	4	584,290	6	584,290	6
Stephenville	199,813	2	0	1,589,631	17	13	5,257,702	14	5,437,702	15
Temple	570,204	3	3	4,699,500	26	25	3,355,883	19	3,523,883	20
Uvalde	0	0	0	2,427,438	12	9	1,779,308	13	1,787,468	14
Vernon	20,000	1	1	2,212,104	22	15	3,912,898	14	3,980,399	16

**TEXAS A&M AGRILIFE RESEARCH  
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  
FY16 Data as of November 2016**

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
Weslaco	37,285	1	1	7,052,875	33	19	18,290,369	25	19,802,368	28
	6,049,555	26	19	44,128,721	301	258	76,503,262	293	79,617,728	315
	50,294,292	140	115	449,022,554	1320	1097	600,025,191	1178	622,216,890	1262

Proposals For July 2016

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Department: Ag And Environmental Safety

Title of Research:2015 Ir-4 Liaison

Sponsor: University of Florida

Proposal Number: 1606780

Submission Date: 07/08/16

Scientist

Amount

Matocha, Mark

2,500.00

Total:AGCH

Amount

Number Proposals Submitted

Proposals for Current Month

2,500.00

1

Total for Year to Date

98,211.00

4

Total for Same Period Previous Yr

13,000.00

2

Previous Year Dept Grand Total

13,000.00

2

Department: Agricultural Economics

Title of Research:Decision-Making Using Risk Management Tools 2016-17

Sponsor: USDA-Risk Management Agency

Proposal Number: 1606395

Submission Date: 07/06/16

Scientist

Amount

Amosson, Stephen

4,485.00

Anderson, David

4,502.00

Cornforth, Gerald

4,502.00

Dowell Lashmet, Tiff

4,485.00

Hogan, Robert

4,485.00

Jones, Diana

4,485.00

Kaase, Gregory

4,485.00

Kiphen, Emmy

4,485.00

Klinefelter, Danny

4,485.00

Outlaw, Joe

4,485.00

Palma, Marco

4,485.00

Park, John

4,485.00

Ribera, L

4,485.00

Robinson, John

4,485.00

Smith, Jackie

4,485.00

Thompson, William

4,485.00

Waller, Mark

4,502.00

Welch, James

4,485.00

Zapata Raudale, Samu

4,485.00

Total Amount:

85,266.00

Title of Research:Socioeconomic Implications And Public Policy Challenges Of Producing Energy Cane Based Bio  
In The Texas Lower Rio Grande Vall

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1606737

Submission Date: 07/20/16

Scientist

Amount

Dudensing, Rebekka

159,235.00

Maisashvili, Aleksan

159,187.00

Zapata Raudale, Samu

159,187.00

Total Amount:

477,609.00

Title of Research:Developing Alternative Water Sources For Bioenergy Crops Production On Marginal Lands

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1606794

Submission Date: 07/08/16

Scientist

Amount

Zapata Raudale, Samu

20,000.00

Title of Research:The Neurophysiology Of Fairness

Sponsor: Russell Sage Foundation

Proposal Number: 1606915

Submission Date: 07/06/16

Scientist

Amount

Palma, Marco

7,000.00

Title of Research:Use Of Non-Invasive Near Infrared Reflectance Spectroscopy Of Bovine Feces To Optimize Ani Health In The Management Of Tick Infes  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1607158 Submission Date: 07/29/16  
 Scientist Amount  
 Anderson, David 12,141.00

Title of Research:A Comprehensive Educational Program For Socially Disadvantaged, Small Producers, Beginning Farmers And Veterans In South Texas  
 Sponsor: 0008359  
 Proposal Number: 1607185 Submission Date: 07/28/16  
 Scientist Amount  
 Zapata Raudale, Samu 66,680.00

Total:AGEC	Amount	Number Proposals Submitted
Proposals for Current Month	668,696.00	6
Total for Year to Date	3,782,570.00	48
Total for Same Period Previous Yr	6,794,773.00	55
Previous Year Dept Grand Total	8,453,169.00	62

Department: Ag Leadership, Education & Commun

Total:AGED	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	63,404.00	1
Total for Same Period Previous Yr	83,916.00	2
Previous Year Dept Grand Total	184,018.00	4

Department: Biological & Agricultural Eng

Title of Research:Task Order 1 - Initial Advisory Services  
 Sponsor: GBE Holding, Ltd.  
 Proposal Number: 1606537 Submission Date: 07/11/16  
 Scientist Amount  
 Fipps, Guy 9,521.00

Total:AGEN	Amount	Number Proposals Submitted
Proposals for Current Month	9,521.00	1
Total for Year to Date	1,750,671.00	11
Total for Same Period Previous Yr	3,223,572.00	17
Previous Year Dept Grand Total	3,555,082.00	18

Department: Animal Science

Title of Research:Use Of Non-Invasive Near Infrared Reflectance Spectroscopy Of Bovine Feces To Optimize Ani Health In The Management Of Tick Infes  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1607158 Submission Date: 07/29/16  
 Scientist Amount  
 Hairgrove, Thomas 12,509.00

Title of Research:A Comprehensive Educational Program For Socially Disadvantaged, Small Producers, Beginning Farmers And Veterans In South Texas  
 Sponsor: USDA-Office of Advocacy and Outreach  
 Proposal Number: 1607185 Submission Date: 07/28/16  
 Scientist Amount  
 Paschal, Joseph 66,660.00

TEXAS A&M AGRILIFE EXTENSION SERVICE  
 Proposals For July 2016  
 Proposals listed in Primary Dept  
 Data for FY16 from Maestro as of November 2016

Total:ANSC	Amount	Number Proposals Submitted
Proposals for Current Month	79,169.00	2
Total for Year to Date	642,413.00	11
Total for Same Period Previous Yr	652,199.00	6
Previous Year Dept Grand Total	652,199.00	6

Department: Better Living For Texans

Total:BLTX	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	9,611,195.00	2
Total for Same Period Previous Yr	6,305,692.00	1
Previous Year Dept Grand Total	6,305,692.00	1

Department: Office Of The Director

Total:CHAN	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	424,192.00	2
Total for Same Period Previous Yr	145,000.00	1
Previous Year Dept Grand Total	145,000.00	1

Department: Borlaug Institute For Intl Agricul

Total:CIAP	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	146,535.00	1
Total for Same Period Previous Yr	625,054.00	2
Previous Year Dept Grand Total	650,054.00	3

Department: Family Development & Resource Manag

Title of Research:Higher Education Collaborative  
 Sponsor: Texas Council for Developmental Disabili  
 Proposal Number: 1605127 Submission Date: 07/01/16  
 Scientist Amount  
 Grenwelge, Cheryl(TAMU) 1,165,518.00

Title of Research:2015 - 16 Career And Technical Education Statewide Leadership: Special Populations Resourc  
 Center  
 Sponsor: Texas Education Agency  
 Proposal Number: 1607182 Submission Date: 07/26/16  
 Scientist Amount  
 Mahadevan, Lakshmi 64,186.00  
 Peterson, Ricky 64,186.00  
 Total Amount: 128,372.00

Total:COFS	Amount	Number Proposals Submitted
Proposals for Current Month	1,293,890.00	2
Total for Year to Date	7,434,879.00	19
Total for Same Period Previous Yr	13,087,964.00	24
Previous Year Dept Grand Total	13,428,730.00	28

Department: Entomology

Title of Research:Developing Strategies To Reduce Pollinator Decline In Agricultural Landscapes  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606273 Submission Date: 07/11/16  
 Scientist Amount  
 Vafaie, Erfan 234,174.00

Title of Research:Laboratory Trial To Assess An Ant Attractant Compound On Argentine Ants (Linepithema Humil  
 Sponsor: Mclaughlin Gormley King Company  
 Proposal Number: 1606546 Submission Date: 07/19/16  
 Scientist Amount  
 Puckett, Robert 5,500.00

Title of Research:Laboratory Trial To Assess The Efficacy Of An Ant Attractant And Contact Insecticide On  
 Argentine Ants (Linepithema Humile)  
 Sponsor: Mclaughlin Gormley King Company  
 Proposal Number: 1607096 Submission Date: 07/19/16  
 Scientist Amount  
 Puckett, Robert 7,200.00

Title of Research:Use Of Non-Invasive Near Infrared Reflectance Spectroscopy Of Bovine Feces To Optimize Ani  
 Health In The Management Of Tick Infes  
 Sponsor: Texas A&M Agrilife Research  
 Proposal Number: 1607158 Submission Date: 07/29/16  
 Scientist Amount  
 Swiger, Sonja 12,141.00

Title of Research:Texas A&M Agrilife Extension Service ¶ Cotton/Corn Invasives  
 Sponsor: USDA-APHIS-Plant Protection and Quaranti  
 Proposal Number: 1607212 Submission Date: 07/29/16  
 Scientist Amount  
 Allen, Charles 43,058.00

Total:ENTO	Amount	Number Proposals Submitted
Proposals for Current Month	302,073.00	5
Total for Year to Date	3,960,290.00	43
Total for Same Period Previous Yr	2,655,811.00	26
Previous Year Dept Grand Total	2,961,127.00	28

Department: Ecosystem Science And Management

Title of Research:Control Of Mesquite With Hm 1602  
 Sponsor: Helena Chemical Company  
 Proposal Number: 1606882 Submission Date: 07/08/16  
 Scientist Amount  
 Jackson, James 3,000.00

Total:ESSM	Amount	Number Proposals Submitted
Proposals for Current Month	3,000.00	1
Total for Year to Date	61,482.00	4
Total for Same Period Previous Yr	263,523.00	3
Previous Year Dept Grand Total	263,523.00	3

Department: Four-H

Total:FOUR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	3,109,796.00	9
Total for Same Period Previous Yr	1,304,094.00	8
Previous Year Dept Grand Total	1,542,436.00	9

Department: Horticultural Science

Title of Research:Developing Strategies To Reduce Pollinator Decline In Agricultural Landscapes

Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1606273 Submission Date: 07/11/16  
 Scientist Amount  
 Gu, Mengmeng 234,174.00  
 Masabni, Joseph 234,174.00  
 Niu, Genhua (EPAS) 234,174.00  
 Total Amount: 702,522.00

Title of Research:2016 Ir-4 Ornamental Trials

Sponsor: University of Florida - Gainesville  
 Proposal Number: 1607031 Submission Date: 07/26/16  
 Scientist Amount  
 Gu, Mengmeng 12,500.00

Title of Research:A Comprehensive Educational Program For Socially Disadvantaged, Small Producers, Beginning Farmers And Veterans In South Texas

Sponsor: USDA-Office of Advocacy and Outreach  
 Proposal Number: 1607185 Submission Date: 07/28/16  
 Scientist Amount  
 Anciso, Juan 66,660.00

Title of Research:Conducting Olive Orchard Tours And Educational Sessions

Sponsor: Texas Department of Agriculture #551  
 Proposal Number: 1607247 Submission Date: 07/14/16  
 Scientist Amount  
 Stein, Larry 20,000.00

Title of Research:Comprehensive Vineyard Management For Superior Wine Production In The Texas Hill Country

Sponsor: Frio Canyon Vineyard  
 Proposal Number: 1607467 Submission Date: 07/26/16  
 Scientist Amount  
 Kamas, James 100,188.00

Total:HORT	Amount	Number Proposals Submitted
Proposals for Current Month	901,870.00	5
Total for Year to Date	4,897,011.00	33
Total for Same Period Previous Yr	1,943,678.00	20
Previous Year Dept Grand Total	1,943,678.00	20

Department: Inst For Renewable Natural Resource

Total:IRNR	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	2,044,932.00	11
Total for Same Period Previous Yr	3,009,897.00	13
Previous Year Dept Grand Total	3,190,048.00	15

Department: Military Programs

Total:MILT	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	3,302,203.00	2
Total for Same Period Previous Yr	1,915,820.00	3
Previous Year Dept Grand Total	1,990,522.00	3



Proposals For July 2016

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Department: Human Nutrition

Title of Research:Cersi-Southwest: Texas A&M Center Of Excellence For Regulatory Science And Innovation

Sponsor: Texas A&M University

Proposal Number: 1606359 Submission Date: 07/15/16

Scientist Amount

Anding, Jenna 128,137.00

Total:NUTR	Amount	Number Proposals Submitted
Proposals for Current Month	128,137.00	1
Total for Year to Date	128,137.00	1
Total for Same Period Previous Yr	701,902.00	6
Previous Year Dept Grand Total	701,902.00	6

Department: Plant Pathology

Title of Research:Management Tools For Bacterial Diseases

Sponsor: University of Florida

Proposal Number: 1606842 Submission Date: 07/26/16

Scientist Amount

Ong, Kevin 12,500.00

Title of Research:Rice Priority Pest Survey

Sponsor: USDA-APHIS-Plant Protection and Quaranti

Proposal Number: 1607321 Submission Date: 07/21/16

Scientist Amount

Jo, Young-Ki 28,261.00

Total:PLPM	Amount	Number Proposals Submitted
Proposals for Current Month	40,761.00	2
Total for Year to Date	1,311,462.00	36
Total for Same Period Previous Yr	5,694,327.00	31
Previous Year Dept Grand Total	6,154,431.00	33

Department: Poultry Science

Total:POSC	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	379,182.00	11
Total for Same Period Previous Yr	151,904.00	7
Previous Year Dept Grand Total	235,690.00	8

Department: Recreation, Park & Tourism

Total:REPK	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	887,289.00	5
Total for Same Period Previous Yr	1,476,568.00	12
Previous Year Dept Grand Total	1,495,858.00	13

Department: Soil & Crop Science

Title of Research:Sustainably Increasing Crop Production And Bioproducts By Improving Soil Health Through

Changes In Tillage And Cropping System I

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1606880 Submission Date: 07/20/16

Scientist Amount

Neely, Clark 54,286.00

Schnell, Ronnie 54,286.00

Proposals For July 2016

Proposals listed in Primary Dept

Data for FY16 from Maestro as of November 2016

Total Amount: 108,572.00

Title of Research:Development Of Unmanned Aerial Systems (Uas) Methodologies For High Throughput Phenotyping  
(Htp) Data Collection To Facilitate Food C

Sponsor: Texas A&M Agrilife Research

Proposal Number: 1607016 Submission Date: 07/08/16

Scientist Amount  
McGinty, Joshua 36,361.00

Title of Research:Developing Best Management Practices To Improve Nitrogen Use Efficiency For Conservation  
Tillage Systems In Texas

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1607190 Submission Date: 07/21/16

Scientist Amount  
Mowrer, Jason 124,948.00  
Provin, Tony 124,948.00  
Schnell, Ronnie 249,897.00  
Total Amount: 499,793.00

Title of Research:Control Of Dandelion And White Clover In Turfgrass

Sponsor: Scotts Company

Proposal Number: 1607270 Submission Date: 07/26/16

Scientist Amount  
Elmore, Matthew 5,040.00

Total:SCSC	Amount	Number Proposals Submitted
Proposals for Current Month	649,766.00	4
Total for Year to Date	4,514,861.00	77
Total for Same Period Previous Yr	4,217,352.00	53
Previous Year Dept Grand Total	4,741,293.00	57

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	2,127,111.00	11
Total for Same Period Previous Yr	576,843.00	3
Previous Year Dept Grand Total	576,843.00	3

Department: Vet Med-Extension

Title of Research:Creating And Implementing A Vet For A Vet Pathway (Vfvp) Program

Sponsor: USDA-Farm Service Agency

Proposal Number: 1606717 Submission Date: 07/11/16

Scientist Amount  
Engleking, Heather (ICAB) 49,804.00  
Mask, Joe 49,804.00  
Total Amount: 99,608.00

Title of Research:Urban Connections To Rural Agriculture Series: Implementing A Workforce Development Progra  
 The Links Minority Commodity Livestock W  
 Sponsor: USDA-Farm Service Agency  
 Proposal Number: 1606725 Submission Date: 07/11/16  
 Scientist Amount  
 Mask, Joe 99,703.00

Title of Research:Piloting A Tribal Youth Veterinary Science Pathway For Native American High School Student  
 In Texas  
 Sponsor: USDA-Farm Service Agency  
 Proposal Number: 1606726 Submission Date: 07/11/16  
 Scientist Amount  
 Mask, Joe 99,817.00

Total:VMEX	Amount	Number Proposals Submitted
Proposals for Current Month	299,128.00	3
Total for Year to Date	366,695.00	5
Total for Same Period Previous Yr	119,054.00	1
Previous Year Dept Grand Total	119,054.00	1

Department: Wildlife & Fisheries

Title of Research:Synergistic Diet Supplements To Enhance Vaccine Efficacy Against Aeromonas Hydrophila In  
 Channel Catfish  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607142 Submission Date: 07/14/16  
 Scientist Amount  
 Sink, Todd 124,909.00

Title of Research:Elimination Of Sexual Size Dimorphism To Improve Production Efficiency Of Southern Flounde  
 (Paralichthys Lethostigma)  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607235 Submission Date: 07/14/16  
 Scientist Amount  
 Sink, Todd 173,190.00

Title of Research:Advancement Of Extensive Larval Culture And Earthen Pond Grow-Out Protocols For Commercial  
 Cobia (Rachycentron Canadum) Product  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607236 Submission Date: 07/14/16  
 Scientist Amount  
 Sink, Todd 177,064.00

Title of Research:Combating Bacterial Disease In Cobia (Rachycentron Canadum) Through Prebiotic Supplementat  
 Sponsor: USDA-National Institute of Food And Agri  
 Proposal Number: 1607254 Submission Date: 07/14/16  
 Scientist Amount  
 Sink, Todd 181,567.00

Total:WFSC	Amount	Number Proposals Submitted
Proposals for Current Month	656,730.00	4
Total for Year to Date	1,729,897.00	19
Total for Same Period Previous Yr	192,128.00	6
Previous Year Dept Grand Total	321,128.00	8

Department: Admin County Health

TEXAS A&M AGRILIFE EXTENSION SERVICE  
 Proposals For July 2016  
 Proposals listed in Primary Dept  
 Data for FY16 from Maestro as of November 2016

Total:ADCH	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	109,643.00	1
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: District 01 - Amarillo

Total:DS01	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	7,070.00	2
Total for Same Period Previous Yr	24,170.00	2
Previous Year Dept Grand Total	24,170.00	2

Department: District 02 - Lubbock

Total:DS02	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	3,465.00	1
Total for Same Period Previous Yr	12,480.00	1
Previous Year Dept Grand Total	12,480.00	1

Department: District 07 - San Angelo

Total:DS07	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	70,989.00	2
Total for Same Period Previous Yr	0.00	0
Previous Year Dept Grand Total	0.00	0

Department: District 09 - Bryan

Total:DS09	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	316,399.00	2
Total for Same Period Previous Yr	245,984.00	1
Previous Year Dept Grand Total	252,734.00	2

Department: District 10 - Uvalde

Total:DS10	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	137,234.00	1
Total for Same Period Previous Yr	552,591.00	4
Previous Year Dept Grand Total	559,341.00	4

Department: District 11 - Corpus Christi

Total:DS11	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	5,120.00	1
Total for Same Period Previous Yr	40,239.00	1
Previous Year Dept Grand Total	40,239.00	1

Department: Wildlife Services

Title of Research: Wildlife Damage Management Program - Fort Bliss  
 Sponsor: DOD-Army-Fort Bliss  
 Proposal Number: 1607102 Submission Date: 07/19/16  
 Scientist Amount  
 Bodenchuk, Michael (CHAN) 55,000.00

Title of Research: Avian Influenza Sampling  
 Sponsor: USDA-APHIS-WS  
 Proposal Number: 1607574 Submission Date: 07/29/16  
 Scientist Amount  
 Bodenchuk, Michael (CHAN) 43,000.00

Total:WDMS	Amount	Number Proposals Submitted
Proposals for Current Month	98,000.00	2
Total for Year to Date	1,576,157.00	9
Total for Same Period Previous Yr	229,682.00	4
Previous Year Dept Grand Total	229,682.00	4

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	5,133,241.00	34
Total for Year to Date	55,060,495.00	334
Total for Same Period Previous Yr	57,021,653.00	321
Previous Year Grand Total	61,620,309.00	352

**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**

**FY16 Data as of November 2016**

Unit	Proposals Current Month			Proposals FY to Date			Same Period Previous FY		Total Previous FY	
	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Admin-Cty Ag	0	0	0	0	0	0	2,040	1	2,040	1
Ag And Environmental Safety	2,500	1	1	98,211	4	4	13,000	2	13,000	2
Ag Leadership, Education & Commun	0	0	0	63,404	1	0	83,916	2	184,018	4
Agricultural Economics	668,696	6	6	3,782,570	48	47	6,794,773	55	8,453,169	62
Animal Science	79,169	2	0	642,413	11	7	652,199	6	652,199	6
Better Living For Texans	0	0	0	9,611,195	2	2	6,305,692	1	6,305,692	1
Biological & Agricultural Eng	9,521	1	1	1,750,671	11	11	3,223,572	17	3,555,082	18
Borlaug Institute For Intl Agricul	0	0	0	146,535	1	1	625,054	2	650,054	3
Ecosystem Science And Management	3,000	1	1	61,482	4	4	263,523	3	263,523	3
Entomology	302,073	5	4	3,960,290	43	35	2,655,811	26	2,961,127	28
Ext Strategic Partner And Engagemen	0	0	0	0	0	0	0	0	114,750	0
Family Development & Resource Manag	1,293,890	2	2	7,434,879	19	19	13,087,964	24	13,428,730	28
Four-H	0	0	0	3,109,796	9	9	1,304,094	8	1,542,436	9
Horticultural Science	901,870	5	3	4,897,011	33	22	1,943,678	20	1,943,678	20
Human Nutrition	128,137	1	1	128,137	1	1	701,902	6	701,902	6
Inst For Renewable Natural Resource	0	0	0	2,044,932	11	10	3,009,897	13	3,190,048	15
Military Programs	0	0	0	3,302,203	2	2	1,915,820	3	1,990,522	3
Office Of The Director	0	0	0	424,192	2	2	145,000	1	145,000	1
Plant Pathology	40,761	2	2	1,311,462	36	28	5,694,327	31	6,154,431	33
Poultry Science	0	0	0	379,182	11	11	151,904	7	235,690	8
Recreation, Park & Tourism	0	0	0	887,289	5	5	1,476,568	12	1,495,858	13
Soil & Crop Science	649,766	4	4	4,514,861	77	68	4,217,352	53	4,741,293	57
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**

**FY16 Data as of November 2016**

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	2,127,111	11	6	576,843	3	576,843	3
Vet Med-Extension	299,128	3	3	366,695	5	5	119,054	1	119,054	1
Wildlife & Fisheries	656,730	4	4	1,729,897	19	16	192,128	6	321,128	8
	5,035,241	37	32	52,834,418	367	316	55,156,111	303	59,741,267	333
Admin County Health	0	0	0	109,643	1	1	0	0	0	0
District 01 - Amarillo	0	0	0	7,070	2	2	24,170	2	24,170	2
District 02 - Lubbock	0	0	0	3,465	1	0	12,480	1	12,480	1
District 04 - Dallas	0	0	0	0	0	0	724,896	2	724,896	2
District 07 - San Angelo	0	0	0	70,989	2	2	0	0	0	0
District 08 - Stephenville	0	0	0	0	0	0	28,000	1	28,000	1
District 09 - Bryan	0	0	0	316,399	2	2	245,984	1	252,734	2
District 10 - Uvalde	0	0	0	137,234	1	1	552,591	4	559,341	4
District 11 - Corpus Christi	0	0	0	5,120	1	1	40,239	1	40,239	1
District 12 - Weslaco	0	0	0	0	0	0	7,500	2	7,500	2
Wildlife Services	98,000	2	2	1,576,157	9	9	229,682	4	229,682	4
	98,000	2	2	2,226,077	19	18	1,865,542	18	1,879,042	19
	5,133,241	39	34	55,060,495	386	334	57,021,653	321	61,620,309	352