Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Department: Agricultural Economics

Title of Research:Growth Of Greek-Style Yogurt Market In The United States: Implications On Consumer Demand,

Consumer Nutrition, Dairy Industry, A

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403836 Submission Date: 04/28/14 Scientist Amount
Senarath Dharmasena, 283,672.00

Title of Research: Nutrition And Perishability Attributes Of Foods For Enhancement Of The Vending Machine Dis

N Channel

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403837 Submission Date: 04/28/14
Scientist Amount
Capps, Oral 88,101.00
Salin, Victoria 88,101.00
Total Amount: 176,202.00

Title of Research: Identifying Innovation Opportunities In The Agricultural Biotechnology Industry

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404045 Submission Date: 04/24/14 Scientist Amount Ng, Desmond 289,866.00

Total:AGEC Amount Number Proposals Submitted

 Proposals for Current Month
 749,740.00
 3

 Total for Year to Date
 6,414,058.00
 23

 **Total for Same Period Previous Yr
 10,316,077.00
 23

 **Previous Year Dept Grand Total
 14,288,118.00
 39

Department: Ag Leadership, Education & Commun

Title of Research:Developing Global-Ready Agriculturist Through Experiential Learning Modules (Elms): Solvin

Problems Of Food Insecurity And Human

 ${\bf Sponsor:\ USDA-National\ Institute\ of\ Food\ And\ Agri}$

Proposal Number: 1403310 Submission Date: 04/10/14
Scientist Amount
Briers, Gary 49,868.00
Lindner, James 49,883.00
Pina, Manuel 49,868.00
Total Amount: 149,619.00

Title of Research: Teaching Locally, Engaging Globally: Teaching Faculty To Challenge Students With Complex

Global Problems

Sponsor: University of Florida

 Proposal Number:
 1403700
 Submission Date: 04/02/14

 Scientist
 Amount

 Dooley, Kim (CLAG)
 49,498.00

 Lindner, James
 49,498.00

 Strong Jr, Robert
 50,998.00

 Total Amount:
 149,994.00

Title of Research:Regional, Problem-Based, Graduate Climate Change Curriculum (Rpgc3)

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1403732
 Submission Date: 04/11/14

 Scientist
 Amount

 Pina, Manuel
 127,383.00

 Williams, Jennifer
 127,383.00

 Total Amount:
 254,766.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research:Developing High-Impact Experiences To Increase Quality Of Undergraduate Agricultural Stude Entering Government, Education And

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1403807
 Submission Date: 04/10/14

 Scientist
 Amount

 Felton Odom, Summer
 15,000.00

 Moore, Lori
 15,000.00

 Total Amount:
 30,000.00

Title of Research:Increasing Strategic Social Media Use And Big Data Competencies In Undergraduate Agricultu

Students

Sponsor: University of Nebraska-Lincoln

Proposal Number: 1404145 Submission Date: 04/09/14 Scientist Amount
Rutherford, Tracy 112,500.00

Title of Research:Star Of Texas Fair & Rodeo

Sponsor: Star of Texas Fair and Rodeo

Proposal Number: 1404233 Submission Date: 04/11/14 Scientist Amount
McKim, Billy 3,000.00

Title of Research:Pulsed Power For Pathogen Reduction And Quality/Nutrition Preservations In High Risk Foods

Sponsor: Texas Tech University

Proposal Number: 1404312 Submission Date: 04/23/14 Scientist Amount
McKim, Billy 186,884.00

Total:AGED Amount Number Proposals Submitted

 Proposals for Current Month
 886,763.00
 7

 Total for Year to Date
 1,528,204.00
 13

 **Total for Same Period Previous Yr
 10,276,246.00
 14

 **Previous Year Dept Grand Total
 12,057,125.00
 20

Department: Biological & Agricultural Eng

Title of Research: Evaluating Technologies To Mitigate Afo Waste Pollution And Benefits Of Its Byproducts Usi

Nano-Scale Zeolite, A Membrane And A

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1403653
 Submission Date:
 04/09/14

 Scientist
 Amount

 Mukhtar, Saqib
 249,985.00

 Riskowski, Gerald
 249,985.00

 Total Amount:
 499,970.00

Title of Research: Regional, Problem-Based, Graduate Climate Change Curriculum (Rpgc3)

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403732 Submission Date: 04/11/14
Scientist Amount
Faulkner, William 127,383.00
Munster, Clyde 127,383.00
Total Amount: 254,766.00

Title of Research:Engineering A Subsurface Interceptor Drainage System For Increasing Groundwater Recharge

And Improving Efficiency Of Water Use $\,$

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404122 Submission Date: 04/09/14 Scientist Amount
Mohanty, Binayak 124,978.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Decentralized Upgration Of Bio-Oil Using A Novel Minichannel Reactor

Sponsor: Oregon State University

Proposal Number: 1404141 Submission Date: 04/07/14 Scientist Amount Fernando, Sandun 75,000.00

Title of Research: Molecular Vehicles For Selective Separation Of Soft-Solids From Complex Biological Fluids

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404142 Submission Date: 04/09/14 Scientist Amount Fernando, Sandun 396,785.00

Title of Research: Advanced Fresh Produce Sanitization: Application Of Biosensing Technology And Sustainabili

Analysis

Sponsor: Ohio State University

Proposal Number: 1404562 Submission Date: 04/25/14 Scientist Amount Moreira, Rosana 143,111.00

Title of Research:Caseinophosphopeptides For Zinc Delivery: A Potential Way Of Anti-Obesity Therapy

Sponsor: Prairie View A&M University

Proposal Number: 1404849 Submission Date: 04/29/14 Scientist Amount
Castell-Perez, M 42,858.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 1,537,468.00
 7

 Total for Year to Date
 7,118,957.00
 29

 **Total for Same Period Previous Yr
 12,461,017.00
 36

 **Previous Year Dept Grand Total
 13,562,935.00
 54

Department: Animal Science

Title of Research:Utilization Of A Multi-State Genomic Beef Cattle Dna Repository For Targeted Genotyping

Of Snp Associated With Economically Important

Sponsor: Louisiana State University

Proposal Number: 1403248 Submission Date: 04/22/14 Scientist Amount Riley, David 50,000.00

Title of Research: Harnessing Bioactive Proanthocyanidins To Reduce Ruminant Methane Emissions

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403356 Submission Date: 04/28/14 Scientist Amount Tedeschi, Luis 499,997.00

Title of Research:Arginine And Secreted Phosphoprotein 1 Mediate Cell Signaling To Enhance Conceptus Develop

And Survival

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403505 Submission Date: 04/28/14
Scientist Amount
Bazer, Fuller 250,000.00
Wu, Guoyao 125,000.00
Total Amount: 375,000.00

Title of Research: Regulation Of Water And Ion Transport By Arginine In Porcine Conceptuses

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403644 Submission Date: 04/30/14 Scientist Amount Bazer, Fuller 124,994.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Wu, Guoyao 249,988.00 Total Amount: 374.982.00

Title of Research: Effects Of Early Postnatal Exposure To Dietary Palm Oil On Differentiation And Development

Of Bovine Adipose Tissue

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1404277
 Submission Date:
 04/28/14

 Scientist
 Amount

 Sawyer, Jason
 166,560.00

 Smith, Stephen
 166,610.00

 Wickersham, Tryon
 166,560.00

 Total Amount:
 499,730.00

Title of Research: A Farm-To-Fork Approach To Identify And Reduce The Risk Of Antimicrobial Resistant Salmone

Spp. In Poultry Through Multidiscip

Sponsor: Purdue University

Proposal Number: 1404298 Submission Date: 04/14/14 Scientist Amount Acuff, Gary (CLAG) 298,886.00

Title of Research:Pathogen Specific Antimicrobial Coatings For Fabrics

Sponsor: Department of Defense

Proposal Number: 1404380 Submission Date: 04/04/14 Scientist Amount
Gill, Jason 22,500.00

Title of Research:Creating A Highly-Skilled Minority Rich Future Food And Agricultural Science Workforce:

A National Post-Secondary Model For Ad

Sponsor: New Mexico State University

Proposal Number: 1404429 Submission Date: 04/09/14 Scientist Amount Tomaszewski, Michael 272,299.00

Title of Research:Paracrine And Autocrine Signaling Between The Conceptus And Uterus In Pigs

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404569 Submission Date: 04/28/14 Scientist Amount
Bazer, Fuller 250,000.00

Title of Research:Impacts Of Burst Versus Constant Availability Of Glutamine Supplementation On The Growth

And Health Of Developing Piglets

Sponsor: University of Tennessee

Proposal Number: 1404601 Submission Date: 04/21/14 Scientist Amount Wu, Guoyao 229,253.00

Title of Research: Nih Clinical Center And The Center For Phage Technology

Sponsor: National Institutes of Health

Proposal Number: 1404741 Submission Date: 04/24/14 Scientist Amount Gill, Jason 50,000.00

Title of Research: A Novel Bioinformatics Tool For Detecting Alternative Splicing Changes In Livestock Specie

Sponsor: Texas Engineering Experiment Station

Proposal Number: 1404815 Submission Date: 04/28/14
Scientist Amount
Riggs, Penny 80,170.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013

Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Total:ANSC Number Proposals Submitted Amount Proposals for Current Month 3,002,817.00 12 Total for Year to Date 9,007,746.00 39 **Total for Same Period Previous Yr 11,243,065.00 43 **Previous Year Dept Grand Total 15,828,625.00 64

Department: Anthropology

Title of Research: Css Georgia Artifact Conservation For The U.S.A.C.E., Savannah District

Sponsor: 0000250

Proposal Number: Submission Date: 04/01/14 1403751 Scientist Amount Hamilton, Donny 200,000.00

Total:ANTH Amount Number Proposals Submitted 200.000.00 Proposals for Current Month 1

Total for Year to Date 200,000.00 1 **Total for Same Period Previous Yr 250,000.00 1 **Previous Year Dept Grand Total 250,000.00 1

Department: Biochemistry & Biophysics

Title of Research:Determinative Targets Of Tal Effectors In Bacterial Blight Of Cotton

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403753 Submission Date: 04/17/14 Scientist Amount 249,983.00 He, Ping

Title of Research: Using Yeast To Identify Small Molecules That Delay Aging

Sponsor: National Institutes of Health

Submission Date: 04/02/14 Proposal Number: 1404280 Scientist Amount Polymenis, Michael 545,625.00

Title of Research: Physiological, Genetic And Molecular Approaches To Study Tiller Growth And Development In

The Grasses Using Sorghum As A Model

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404372 Submission Date: 04/17/14 Scientist Amount Kebrom, Tesfamichael 364,562.00 Mullet, John 91,140.00 Total Amount: 455,702.00

Title of Research: Pathogen Specific Antimicrobial Coatings For Fabrics

Sponsor: 0001082

Proposal Number: 1404380 Submission Date: 04/04/14 Scientist Amount Young, Ryland 22,500.00

Title of Research: Technology Core: Sequencing

Sponsor: Harvard University

Proposal Number: Submission Date: 04/16/14 1404475 Scientist Amount Sacchettini, James(TEES) 74,856.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Decoding The Roles Of Critical Genes Of Unknown Function In Mycobacterium Tuberculosis

Sponsor: Harvard University

Proposal Number: 1404505 Submission Date: 04/16/14 Scientist Amount Sacchettini, James 129,270.00

Title of Research: Nih Clinical Center And The Center For Phage Technology

Sponsor: National Institutes of Health

Proposal Number: 1404741 Submission Date: 04/24/14 Scientist Amount
Young, Ryland 50,000.00

Total:BCBP Amount Number Proposals Submitted

 Proposals for Current Month
 1,527,936.00
 7

 Total for Year to Date
 14,893,512.00
 31

 **Total for Same Period Previous Yr
 28,784,947.00
 50

 **Previous Year Dept Grand Total
 38,763,632.00
 63

Department: Bioinf Systems And Genomics Eng

Total:CBSE Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 263,146.00 1
**Total for Same Period Previous Yr 0.00 0
**Previous Year Dept Grand Total 0.00 0

Department: Borlaug Institute For Intl Agricul

Title of Research: Usaid Rwanda Private Sector Driven Agricultural Growth Program (Psd-Ag)

Sponsor: GRM International

Proposal Number: 1403976 Submission Date: 04/23/14 Scientist Amount
Mullins, Gary 1,489,120.00

Title of Research: Use Of Algae In The Production Of Biofuels - Bulgaria

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404296 Submission Date: 04/11/14
Scientist Amount
Hall, Samuel 15,479.00
McWhorter, George 15,479.00
Total Amount: 30,958.00

Title of Research: Animal Disease Surveillance - Tunisia

Sponsor: USDA-Foreign Agricultural Service

 Proposal Number:
 1404299
 Submission Date:
 04/11/14

 Scientist
 Amount

 Hall, Samuel
 21,626.00

 McWhorter, George
 21,626.00

 Total Amount:
 43,252.00

Title of Research:Food Safety Regulations - Ghana

Sponsor: USDA-Foreign Agricultural Service

 Proposal Number:
 1404300
 Submission Date:
 04/11/14

 Scientist
 Amount

 Hall, Samuel
 16,485.00

 McWhorter, George
 16,485.00

 Total Amount:
 32,970.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Animal Disease Prevention And Control

Sponsor: USDA-Foreign Agricultural Service

 Proposal Number:
 1404498
 Submission Date:
 04/11/14

 Scientist
 Amount

 Hall, Samuel
 4,416.00

 McWhorter, George
 4,416.00

 Total Amount:
 8,832.00

Title of Research: Agricultural Trade Policy Negotiation For Thailand

Sponsor: USDA-Foreign Agricultural Service

 Proposal Number:
 1404729
 Submission Date:
 04/24/14

 Scientist
 Amount

 Hall, Samuel
 18,206.00

 McWhorter, George
 18,206.00

 Total Amount:
 36,412.00

Title of Research: Supply-Chain, Post-Harvest And Food Distribution Systems For The Philippines

Sponsor: USDA-Foreign Agricultural Service

 Proposal Number:
 1404730
 Submission Date:
 04/24/14

 Scientist
 Amount

 Hall, Samuel
 18,427.00

 McWhorter, George
 18,427.00

 Total Amount:
 36,854.00

Title of Research: Agricultural Extension For Albania & Bosnia

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404735 Submission Date: 04/28/14
Scientist Amount
Hall, Samuel 22,134.00
McWhorter, George 22,134.00
Total Amount: 44,268.00

Total:CIAP Amount Number Proposals Submitted

 Proposals for Current Month
 1,722,666.00
 8

 Total for Year to Date
 7,274,447.00
 17

 **Total for Same Period Previous Yr
 23,221,436.00
 16

 **Previous Year Dept Grand Total
 40,625,950.00
 42

Department: Directors Office

Total:DIRO Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 2,253,865.00
 3

 **Total for Same Period Previous Yr
 3,436,810.00
 4

 **Previous Year Dept Grand Total
 20,836,790.00
 6

Department: Entomology

Title of Research:Development And Validation Of Species-Specific Development Datasets For Four Species Of

Forensic Entomology Casework Important Fl

Sponsor: Harris County

Proposal Number: 1404074 Submission Date: 04/22/14
Scientist Amount
Tomberlin, Jeffery 83,620.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Mechanisms Of Fungal Endophyte-Conferred Resistance To Insects And Nematodes In Cotton

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404144 Submission Date: 04/30/14 Scientist Amount Sword, Gregory 374,351.00

Title of Research:Insect Prostaglandin Receptor: Discovery Towards Exploiting A Novel Target For Pollinator

Health And Pest Biocontrol

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404150 Submission Date: 04/29/14 Scientist Amount
Pietrantonio, Patric 499,951.00

Title of Research:Portable Near-Infrared Spectrophotometry For Estimating Postmortem Interval

Sponsor: 0000701

Proposal Number: 1404538 Submission Date: 04/21/14
Scientist Amount
Teel, Pete 164,598.00
Tomberlin, Jeffery 164,598.00
Total Amount: 329,196.00

Title of Research: Monsanto Service Order No. 24

Sponsor: Monsanto Company

Proposal Number: 1404543 Submission Date: 04/11/14 Scientist Amount
Sword, Gregory 20,000.00

Title of Research: Metagenomics, Metatranscriptomics, And Opcr Of Microbial Populations Associated With Human

Remains To Determine Time Of Death

Sponsor: Department of Justice

 Proposal Number:
 1404593
 Submission Date: 04/21/14

 Scientist
 Amount

 Tarone, Aaron
 249,607.00

 Tomberlin, Jeffery
 249,607.00

 Total Amount:
 499,214.00

Title of Research:Insect-Inspired Robots For Agile Ground And Water Locomotion

Sponsor: BAE Systems

Proposal Number: 1404679 Submission Date: 04/24/14 Scientist Amount
Vinson, S(TEES) 36,000.00

Title of Research:Development Of An Accurate Method For Estimating The Postmortem Interval For Human Remains

In A Subtropical Terrestrial Ecosystem: Exa

Sponsor: Texas State University

Proposal Number: 1404707 Submission Date: 04/22/14 Scientist Amount
Tomberlin, Jeffery 155,263.00

Title of Research:Towards Novel Acaricide Development Against Cattle Fever Tick: Gpcr Target Validation And

Identification Of Chemical Leads

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404740 Submission Date: 04/30/14 Scientist Amount Pietrantonio, Patric 499,898.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 2,497,493.00
 9

 Total for Year to Date
 8,235,880.00
 38

 **Total for Same Period Previous Yr
 8,189,227.00
 44

 **Previous Year Dept Grand Total
 10,020,303.00
 59

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Department: Ecosystem Science And Management

Title of Research: Using Lidar To Develop A Climate-Driven Model Of The Disintegration And Decay Of Trees Kil

During A Severe Drought

Sponsor: NASA-Washington

Proposal Number: 1403896 Submission Date: 04/01/14
Scientist Amount

Moore, Georgianne 157,331.00
Popescu, Sorin 162,098.00
Vogel, Jason 157,331.00
Total Amount: 476,760.00

Title of Research: Cybersees: Type 2: Collaborative Research: Data Driven Fuel And Wildfire Ecosystem Managem

Sponsor: National Science Foundation

Proposal Number: 1404070 Submission Date: 04/08/14 Scientist Amount Gan, Jianbang(TEES) 293,354.00

Title of Research: Cultural Drivers Of Rangeland Ecosystem Change In The 21st Century

Sponsor: Virginia Polytechnic Institute and State

Proposal Number: 1404600 Submission Date: 04/25/14 Scientist Amount
Wilcox, Bradford 55,792.00

Total:ESSM Amount Number Proposals Submitted

 Proposals for Current Month
 825,906.00
 3

 Total for Year to Date
 7,523,470.00
 23

 **Total for Same Period Previous Yr
 25,479,182.00
 24

 **Previous Year Dept Grand Total
 27,173,538.00
 33

Department: Genomics & Bioinformatics Core

Title of Research: Abr-Pg: Ultra-Deep Transcriptome Survey To Establish A Scaffold For The Gene Regulatory

Networks In C-4 Grasses In Cold And Drought St

Sponsor: National Science Foundation

Proposal Number: 1403650 Submission Date: 04/28/14 Scientist Amount
Johnson, Charles (TAES) 277,922.00

Title of Research: The Build Center Of Texas

Sponsor: Texas A&M Intl University (Laredo)

Proposal Number: 1404062 Submission Date: 04/02/14 Scientist Amount
Johnson, Charles (TAES) 77,491.00

Total:GENO Amount Number Proposals Submitted

Proposals for Current Month 355,413.00 2
Total for Year to Date 355,413.00 2
**Total for Same Period Previous Yr 2,244,440.00 4
**Previous Year Dept Grand Total 2,307,234.00 5

Department: History

Title of Research:Reconstructing The History Of San Viejo Ranch And Adjacent Communities

Sponsor: East Wildlife Foundation

Proposal Number: 1404521 Submission Date: 04/18/14 Scientist Amount Alonzo, Armando 45,458.00

Proposals For April 2014

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Total:HIST

Proposals for Current Month 45,458.00 1
Total for Year to Date 45,458.00 1

**Total for Same Period Previous Yr 0.00 0

**Previous Year Dept Grand Total 117,040.00 1

Department: Horticultural Science

Title of Research:Discovering Qtls Associated With Water Use Efficiency And Drought Tolerance

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403533 Submission Date: 04/16/14 Scientist Amount
Crosby, Kevin 124,994.00

Title of Research:Food Security Educational Partnership: The Intersection Of Sustainability, Hunger, Nutriti

And Health

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403545 Submission Date: 04/10/14 Scientist Amount Patil, Bhimanagouda 749,958.00

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:
 1403891
 Submission Date: 04/17/14

 Scientist
 Amount

 Bang, Hailey
 124,986.00

 Crosby, Kevin
 124,986.00

 Jayaprakasha, Guddad
 124,986.00

 Patil, Bhimanagouda
 124,986.00

 Total Amount:
 499,944.00

Title of Research:Development Of Engineering Processes To Utilize Agro-Food Industrial Waste To Produce Valu

Products And Bio-Fuel As A Sou

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403892 Submission Date: 04/09/14
Scientist Amount

Jayaprakasha, Guddad 249,996.00
Patil, Bhimanagouda 249,996.00
Total Amount: 499,992.00

Title of Research: Daily Cycling Of Health-Relevant Phytochemical Content In Diverse Crops

Sponsor: Rice University

Proposal Number: 1403893 Submission Date: 04/07/14
Scientist Amount

Jayaprakasha, Guddad 79,714.00
Patil, Bhimanagouda 79,714.00

Total Amount: 159,428.00

Title of Research: Understanding And Improvement Of Iron Nutrient Assimilation Mediated By Tomato Oligopeptid

Transporters

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404061 Submission Date: 04/15/14 Scientist Amount Koiwa, Hisashi 500,000.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Mechanisms Of Lipid-Mediated Signaling In Drought Tolerance In Maize

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404232 Submission Date: 04/17/14 Scientist Amount Koiwa, Hisashi 199,777.00

Title of Research:Plant H+ Pyrophosphatases: Biological Functions And Genetic Manipulations

Sponsor: Kansas State University

Proposal Number: 1404259 Submission Date: 04/07/14 Scientist Amount
Crosby, Kevin 62,049.00

Title of Research: Is Increasing Meiotic Recombination To Improve Breeding And Genetic Mapping, As Suggested

By Theory, Commensurate With The Additio

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404434 Submission Date: 04/17/14 Scientist Amount Klein, Patricia 249,921.00

Title of Research: Mechanism Of Plant Response To Abiotic Stresses For The Enhancement Of Plant Bioactives

In Crops

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404618 Submission Date: 04/17/14 Scientist Amount
Cisneros-Zevallos, L 488,318.00

Title of Research:Capsicum Baccatum Accessions Showing Resistance To Leafminers Liriomyza Spp., And Continua

Of Screening For Resistance To Cotton

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1404652 Submission Date: 04/25/14 Scientist Amount
Crosby, Kevin 13,658.00

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 3,548,039.00
 11

 Total for Year to Date
 6,372,275.00
 22

 **Total for Same Period Previous Yr
 3,777,617.00
 10

 **Previous Year Dept Grand Total
 4,215,544.00
 16

Department: Inst Countermeasures Bioterrorism

Total:ICAB Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 3,326,798.00
 8

 **Total for Same Period Previous Yr
 594,092.00
 4

 **Previous Year Dept Grand Total
 12,820,556.00
 13

Department: Institute Plant Genomics & Biotechn

Title of Research:Developmental Regulation Of Sorghum Tillering: Pathways To Trait Improvement

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404460 Submission Date: 04/16/14 Scientist Amount Rathore, Keerti 249,770.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Generation Of Rnai-Cotton Plants Resistant To Parasitic Nematodes

Sponsor: Texas State Support Committee

Proposal Number: 1404625 Submission Date: 04/25/14 Scientist Amount
Rathore, Keerti 28,534.00

Title of Research: Multi-Location Regulatory Field Trials With Ulgcs Events At Commercial Cooperator Sites

Sponsor: Cotton Incorporated

Proposal Number: 1404675 Submission Date: 04/22/14 Scientist Amount
Rathore, Keerti 138,000.00

Total:IPGB Amount Number Proposals Submitted

 Proposals for Current Month
 416,304.00
 3

 Total for Year to Date
 756,304.00
 6

 **Total for Same Period Previous Yr
 639,489.00
 5

 **Previous Year Dept Grand Total
 871,454.00
 8

Department: Inst For Renewable Natural Resource

Title of Research: Mussel Survey For Waco Lake Stilling Basin, Waco, Texas

Sponsor: DOD-Army-Corps of Engineers

Proposal Number: 1404324 Submission Date: 04/08/14 Scientist Amount Randklev, Charles 14,988.00

Total:IRNR Amount Number Proposals Submitted

 Proposals for Current Month
 14,988.00
 1

 Total for Year to Date
 4,773,666.00
 21

 **Total for Same Period Previous Yr
 2,228,189.00
 19

 **Previous Year Dept Grand Total
 2,781,966.00
 26

Department: Nutrition And Food Science

Title of Research:Polyphenols In The Prevention Of Breast Cancer - A Pharmacometric Approach

Sponsor: American Cancer Society

Proposal Number: 1404017 Submission Date: 04/02/14 Scientist Amount Talcott, Susanne 789,778.00

Total:NFSC Amount Number Proposals Submitted

 Proposals for Current Month
 789,778.00
 1

 Total for Year to Date
 6,733,333.00
 12

 **Total for Same Period Previous Yr
 12,485,136.00
 21

 **Previous Year Dept Grand Total
 16,885,729.00
 34

Department: Institute For Obesity Research

Total:ORIN Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 12,824.00
 1

 **Total for Same Period Previous Yr
 2,006,021.00
 4

 **Previous Year Dept Grand Total
 2,006,021.00
 4

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Department: Office Of The State Chemist

Title of Research: Texas Feed Safety And Bse-Ruminant Feed Ban Support Project

Sponsor: DHHS-Food and Drug Administration

 Proposal Number:
 1404688
 Submission Date:
 04/29/14

 Scientist
 Amount

 Herrman, Timothy (TAES)
 125,000.00

 Jones, Benjamin
 125,000.00

 Total Amount:
 250,000.00

Total:OTSC Amount Number Proposals Submitted

 Proposals for Current Month
 250,000.00
 1

 Total for Year to Date
 938,552.00
 4

 **Total for Same Period Previous Yr
 1,315,152.00
 3

 **Previous Year Dept Grand Total
 4,718,423.00
 9

Department: Plant Pathology

Title of Research: Determinative Targets Of Tal Effectors In Bacterial Blight Of Cotton

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403753 Submission Date: 04/17/14 Scientist Amount Shan, Libo 249,983.00

Title of Research:Signals, Metabolites And Transcriptional Networks In Maize Symbiosis With A Beneficial Roo

Colonizing Fungus Trichoderma Virens

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1403755
 Submission Date: 04/17/14

 Scientist
 Amount

 Kenerley, Charles
 249,895.00

 Kolomiets, Mikhailo
 249,895.00

 Total Amount:
 499,790.00

Title of Research: Evolution And Function Of A Protein Family During Plant Infection By Magnaporthe Oryzae

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403814 Submission Date: 04/17/14 Scientist Amount Ebbole, Daniel 303,164.00

Title of Research:Plant-Virus Interactions That Control Antiviral Rna Silencing

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404059 Submission Date: 04/15/14 Scientist Amount
Scholthof, Herman 500,000.00

Title of Research: Mechanisms Of Fungal Endophyte-Conferred Resistance To Insects And Nematodes In Cotton

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404144 Submission Date: 04/30/14 Scientist Amount Kolomiets, Mikhailo 64,888.00

Title of Research: Characterization Of Antiviral Defense Mechanisms In C3 And C4 Grasses

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404196 Submission Date: 04/15/14 Scientist Amount Scholthof, Karenbeth 500,000.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research:Role Of Green Leaf Volatiles And Jasmonates In Maize Interactions With Aspergillus Flavus

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404231 Submission Date: 04/17/14 Scientist Amount
Kolomiets, Mikhailo 499,980.00

Title of Research: Mechanisms Of Lipid-Mediated Signaling In Drought Tolerance In Maize

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404232 Submission Date: 04/17/14
Scientist Amount
Kolomiets, Mikhailo 299,666.00

Title of Research: Characterizing The Role Of Fungal Striatin-Interacting Phosphate And Kinase (Stripak) Comp

In Maize Stalk Rot Pathogenesis

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404369 Submission Date: 04/17/14 Scientist Amount Shim, Won-Bo 499,591.00

Title of Research: The Thigmotropic Trigger For Spore Germination

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404444 Submission Date: 04/17/14 Scientist Amount Shaw, Brian 289,699.00

Title of Research:Generation Of Rnai-Cotton Plants Resistant To Parasitic Nematodes

Sponsor: Texas State Support Committee

Proposal Number: 1404625 Submission Date: 04/25/14 Scientist Amount
Magill, Clint 28,534.00

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 3,735,295.00
 11

 Total for Year to Date
 9,672,574.00
 26

 **Total for Same Period Previous Yr
 25,037,686.00
 38

 **Previous Year Dept Grand Total
 33,524,626.00
 48

Department: Poultry Science

Title of Research:Nutrition And Perishability Attributes Of Foods For Enhancement Of The Vending Machine Dis

N Channel

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1403837
 Submission Date: 04/28/14

 Scientist
 Amount

 Pillai, Suresh
 37,757.00

 Walzem, Rosemary
 37,757.00

 Total Amount:
 75,514.00

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

And Clostridium Perfringens Challenge

Sponsor: Lesaffre Feed Additives

Proposal Number: 1404112 Submission Date: 04/01/14 Scientist Amount
Bailey, Christopher 50,000.00

Title of Research:Pulsed Power For Pathogen Reduction And Quality/Nutrition Preservations In High Risk Foods

Sponsor: Texas Tech University

Proposal Number: 1404312 Submission Date: 04/23/14 Scientist Amount
Alvarado, Christine 186,884.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013
Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research:Development Of Specific Monoclonal Antibodies For Quantification Of Antigen And Developmen
Of Antigen-Quantification Elisa For Quality

Sponsor: Arkansas Biosciences, LLC

Proposal Number: 1404342 Submission Date: 04/08/14 Scientist Amount
Berghman, Luc 22,500.00

Title of Research:The Effects Of An Embedded Source Of Butyric Acid (Butipearl) During The Pre-Laying Period
Of Hy-Line W-36 Hens When Included In Die

Sponsor: Kemin Industries, Inc.

Proposal Number: 1404355 Submission Date: 04/02/14 Scientist Amount
Carey, John 49,115.00

Title of Research:Engineering Smectite, A Natural Nano-Mineral, To Maximize Its Detoxification Efficacy For Aflatoxins In Vitro And In Vivo

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404450 Submission Date: 04/09/14 Scientist Amount
Bailey, Christopher 211,538.00

Title of Research:Development Of Phosphorous And Calcium Nano-Composites To Improve Mineral Bioavailability
And Avian Productivity

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404687 Submission Date: 04/30/14 Scientist Amount
Alvarado, Christine 499,662.00

Title of Research:Corn Quality And Econase Inclusion On Performance Of Male Broilers Texas A&m University

And Ab Vista

Sponsor: AB Vista

Proposal Number: 1404706 Submission Date: 04/28/14 Scientist Amount Lee, Jason 26,875.00

Title of Research:Inclusion Of Xylanase On Energy Digestibility And Growth Performance Of Male Broilers

Sponsor: BioResource International, Inc.

Proposal Number: 1404780 Submission Date: 04/29/14
Scientist Amount
Lee, Jason 45,819.00

Total:POSC Amount Number Proposals Submitted

 Proposals for Current Month
 1,167,907.00
 9

 Total for Year to Date
 2,542,242.00
 30

 **Total for Same Period Previous Yr
 3,098,285.00
 21

 **Previous Year Dept Grand Total
 4,798,079.00
 43

Department: Recreation, Park & Tourism

Title of Research: Regional, Problem-Based, Graduate Climate Change Curriculum (Rpgc3)

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403732 Submission Date: 04/11/14 Scientist Amount Kaiser, Ronald (RPTS) 112,397.00

Title of Research:Lawn Irrigation Assistance For College Station

Sponsor: College Station, City of

Proposal Number: 1404294 Submission Date: 04/18/14 Scientist Amount Kaiser, Ronald (RPTS) 75,000.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Administrative Support For The Gulf Coast Cesu

Sponsor: DOI-National Park Service

Proposal Number: 1404891 Submission Date: 04/29/14 Scientist Amount Ellis, Gary (CLAG) 3,150.00

Total:REPK Amount Number Proposals Submitted

 Proposals for Current Month
 190,547.00
 3

 Total for Year to Date
 1,320,646.00
 9

 **Total for Same Period Previous Yr
 1,044,655.00
 8

 **Previous Year Dept Grand Total
 1,067,550.00
 10

Department: Soil & Crop Science

Title of Research: Improving Food Value And Oil Composition Of Cottonseed

Sponsor: University of Tennessee

Proposal Number: 1404054 Submission Date: 04/07/14 Scientist Amount Stelly, David 133,161.00

Title of Research: Sequencing A Reference Genome Of The Domesticated Allotetraploid Cotton

Sponsor: University of Texas at Austin

Proposal Number: 1404060 Submission Date: 04/28/14 Scientist Amount Stelly, David 299,717.00

Title of Research:Deciphering Plant-Microbe Interactions For N And P Nutrition With Comparative Rhizosphere

Metagenomics

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404178 Submission Date: 04/17/14 Scientist Amount Gentry, Terry 23,838.00

Title of Research:Deciphering The Molecular Basis Of Heterosis In Maize Using An Integrated Phenomics, Syste

Genomics And Systems Biology Approach

Sponsor: National Science Foundation

Proposal Number: 1404319 Submission Date: 04/28/14
Scientist Amount
Chen, Jianer (CPSC) 937,864.00
Zhang, Hongbin 938,145.00
Total Amount: 1,876,009.00

Title of Research:Deciphering The Molecular Mechanisms Of Plant Polyploidization By Genome Systems Analysis

Of Wheat And Related Species

Sponsor: National Science Foundation

 Proposal Number:
 1404323
 Submission Date: 04/28/14

 Scientist
 Amount

 Sze, Sing (CPSC)
 786,593.00

 Zhang, Meiping
 786,829.00

 Zhang, Yang
 786,593.00

 Total Amount:
 2,360,015.00

Title of Research: Preliminary Greenhouse And Laboratory Assessment Of The Agronomic Efficacy Of Modified Amm

Nitrate And Urea Fertilizers

Sponsor: Alcoa, Inc.

Proposal Number: 1404391 Submission Date: 04/25/14 Scientist Amount Hons, Frank 88,010.00

Proposals For April 2014 Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research:Is Increasing Meiotic Recombination To Improve Breeding And Genetic Mapping, As Suggested By Theory, Commensurate With The Additio

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404434 Submission Date: 04/17/14
Scientist Amount
Murray, Seth 249,921.00

Title of Research:Field Validation Of Resistance-Associated Proteins To Aspergillus And Aflatoxin Accumulati
In Maize Through Gene Expressio

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1404436
 Submission Date: 04/17/14

 Scientist
 Amount

 Murray, Seth
 249,782.00

 Zhang, Hongbin
 249,782.00

 Total Amount:
 499,564.00

Title of Research:Dissecting Genetic And Physiological Mechanisms Of Perennial Overwintering In Sorghum And Maize To Increase Photosynthetic Producti

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404437 Submission Date: 04/17/14
Scientist Amount

Jessup, Russell 249,888.00

Murray, Seth 249,888.00

Total Amount: 499,776.00

Title of Research: Control Of Sorghum Shoot Architecture By Competition Signals

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404440 Submission Date: 04/16/14 Scientist Amount Finlayson, Scott 495,441.00

Title of Research: Developing The Tools And Germplasm For Hybrid Wheat

Sponsor: University of Nebraska-Lincoln

Proposal Number: 1404441 Submission Date: 04/13/14 Scientist Amount Ibrahim. Amir 192.000.00

Title of Research:Engineering Smectite, A Natural Nano-Mineral, To Maximize Its Detoxification Efficacy For Aflatoxins In Vitro And In Vivo

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404450 Submission Date: 04/09/14 Scientist Amount Deng, Youjun 211,538.00

Title of Research: Developmental Regulation Of Sorghum Tillering: Pathways To Trait Improvement

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404460 Submission Date: 04/16/14 Scientist Amount Finlayson, Scott 249,770.00

Title of Research: High Throughput Phenotyping: Applications Of Ground Penetrating Radar In Dryland Rice Deve

Sponsor: Purdue University

Proposal Number: 1404582 Submission Date: 04/16/14 Scientist Amount Hays, Dirk 17,150.00

Title of Research: High Throughput Phenotyping: Application Of Terrestrial Laser Scanning In Dryland Rice Pro

Sponsor: Purdue University

Proposal Number: 1404613 Submission Date: 04/16/14 Scientist Amount Hays, Dirk 16,150.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Genomic Analysis Of The Regulation Of Tillering In Sorghum

Sponsor: National Science Foundation

 Proposal Number:
 1404645
 Submission Date:
 04/28/14

 Scientist
 Amount

 Finlayson, Scott
 1,398,863.00

 Rooney, William
 1,398,863.00

 Total Amount:
 2,797,726.00

Title of Research:Portability And Utilization Of Ssr Markers Associated With Qtl For Fiber Length And Streng

Sponsor: Cotton Incorporated

Proposal Number: 1404685 Submission Date: 04/23/14 Scientist Amount Smith, C 50,000.00

Title of Research: Expanding Genetic Base For Fiber Quality And Yield Of Upland Cotton

Sponsor: Cotton Incorporated

Proposal Number: 1404686 Submission Date: 04/23/14 Scientist Amount
Smith, C 50,000.00

Title of Research: Improvement Of Upland Cotton Through Breeding And Genetics

Sponsor: Texas State Support Committee

Proposal Number: 1404901 Submission Date: 04/29/14
Scientist Amount

Hague, Steven 40,996.00
Smith, C 41,008.00
Stelly, David 40,996.00
Total Amount: 123,000.00

Total:SCSC Amount Number Proposals Submitted
Proposals for Current Month 10.232.786.00 19

 Proposals for Current Month
 10,232,786.00
 19

 Total for Year to Date
 14,445,399.00
 53

 **Total for Same Period Previous Yr
 20,776,535.00
 34

 **Previous Year Dept Grand Total
 23,381,974.00
 51

Department: Texas Water Resources Institute

Total:TWAR Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 3,900,888.00
 14

 **Total for Same Period Previous Yr
 3,688,151.00
 15

 **Previous Year Dept Grand Total
 4,846,571.00
 20

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
 329,864.00
 3

 **Previous Year Dept Grand Total
 332,864.00
 4

Department: Vet Lg Animal Med & Surgery

Title of Research:Gallium Maltolate As An Alternative To Current Antimicrobial Agents For The Treatment Of

Foals With Pneumonia Caused By Rhodococcus

Sponsor: University of Georgia

Proposal Number: 1404449 Submission Date: 04/17/14 Scientist Amount

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Cohen, Noah 108,058.00

Total:VLAM

Proposals for Current Month
Total for Year to Date

**Total for Same Period Previous Yr
**Previous Year Dept Grand Total

Amount
108,058.00
1
742,433.00
15

**2,387,867.00
8
**Previous Year Dept Grand Total
2,816,042.00

15

Department: Vet Small Animal Medicine & Surgery

Title of Research: The Canine Skin Microbiome In Atopic Dogs: How Do Antibiotics And Immunomodulatory Drugs

Alter The Skin Microbiome

Sponsor: American Kennel Club Canine Health Found

 Proposal Number:
 1404421
 Submission Date:
 04/09/14

 Scientist
 Amount

 Diesel, Alison
 2,400.00

 Patterson, Adam
 2,400.00

 Suchodolski, Jan
 2,400.00

 Total Amount:
 7,200.00

Title of Research:Gallium Maltolate As An Alternative To Current Antimicrobial Agents For The Treatment Of

Foals With Pneumonia Caused By Rhodococcus

Sponsor: University of Georgia

Proposal Number: 1404449 Submission Date: 04/17/14 Scientist Amount
Suchodolski, Jan 5,687.00

Title of Research: The Skin Mycobiome (Fungal Microbiome) Of Healthy And Allergic Dogs

Sponsor: American Kennel Club Canine Health Found

 Proposal Number:
 1404453
 Submission Date:
 04/09/14

 Scientist
 Amount

 Diesel, Alison
 3,240.00

 Patterson, Adam
 3,240.00

 Suchodolski, Jan
 3,240.00

 Total Amount:
 9,720.00

Total:VSAM Amount Number Proposals Submitted

 Proposals for Current Month
 22,607.00
 3

 Total for Year to Date
 860,835.00
 18

 **Total for Same Period Previous Yr
 1,654,584.00
 16

 **Previous Year Dept Grand Total
 3,652,062.00
 29

Department: Vet Integrative Biosciences (Vtan)

Title of Research:Arginine And Secreted Phosphoprotein 1 Mediate Cell Signaling To Enhance Conceptus Develop

And Survival

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403505 Submission Date: 04/28/14
Scientist Amount
Johnson, Gregory 125,000.00

Title of Research:Regulation Of Water And Ion Transport By Arginine In Porcine Conceptuses

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403644 Submission Date: 04/30/14 Scientist Amount
Johnson, Gregory 124,994.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013

Data for FY13 and FY14 from Maestro as of Oct 24, 2014

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

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404313 Submission Date: 04/30/14 Scientist Amount Cummings, Kevin 248,944.00

Title of Research:Reducing Transmission Of Antimicrobial Resistance Determinants Through The Interface Of

Animal And Plant Based Food Systems

Sponsor: Cornell University

Submission Date: 04/30/14 Proposal Number: 1404389 Scientist Amount Ivanek Miojevic, Ren 179.520.00

Title of Research:Paracrine And Autocrine Signaling Between The Conceptus And Uterus In Pigs

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404569 Submission Date: 04/28/14 Amount Scientist Johnson, Gregory 250,000.00

Title of Research:Consortium For Community Resilience Research

Sponsor: Tulane University

Proposal Number: 1404586 Submission Date: 04/29/14 Scientist Amount Taylor, Robert 141,953.00

Title of Research: Development Of New Non-Antibiotic Anticoccidial Drugs

Sponsor: USDA-National Institute of Food And Agri

Submission Date: 04/29/14 Proposal Number: 1404806 Scientist Amount Cai, Jing 125,000.00

Total:VTAN Amount Number Proposals Submitted

> 1,195,411.00 Proposals for Current Month 7 Total for Year to Date 29,003,667.00 59 **Total for Same Period Previous Yr 26,211,809.00 45 **Previous Year Dept Grand Total 41,265,691.00 79

Department: Veterinary Pathobiology

Title of Research: Using Hydrogen Deuterium Exchange Mass Spectrometry To Assist Biosmiliarilty Determination

For Proten Therapeutics Sponsor: Burroughs Wellcome Fund

Proposal Number: 1401582 Submission Date: 04/02/14 Scientist Amount Dai, Yuan(TAMU) 240,986.00

Title of Research: Mechanisms Mediating Intracellular Parasitism By Brucella Melitensis

Sponsor: Texas A&M University Health Science Cent

Proposal Number: 1403797 Submission Date: 04/02/14 Scientist Amount Ficht, Thomas 655,896.00

Title of Research: The Build Center Of Texas

Sponsor: Texas A&M Intl University (Laredo)

Proposal Number: 1404062 Submission Date: 04/02/14 Scientist Amount Threadgill, David 77,491.00

Proposals For April 2014
Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

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

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1404313
 Submission Date: 04/30/14

 Scientist
 Amount

 Adams, Leslie
 124,472.00

 Lawhon, Sara
 124,472.00

 Total Amount:
 248,944.00

Title of Research:A Host-Pathogen Approach To Gwas For Enhanced Resistance To Bacterial Mastitis In Dairy

Cattle

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404337 Submission Date: 04/29/14 Scientist Amount Seabury, Christopher 500,000.00

Title of Research:Identifying Causal Mutations For Susceptibility To Bovine Respiratory Disease Complex

Sponsor: Washington State University

Proposal Number: 1404338 Submission Date: 04/22/14
Scientist Amount
Seabury, Christopher 189,461.00

Title of Research: Use Of Rna-Seq And Qpcr For Microrna Discovery And Validation In Dogs With Chronic Kidney

Disease

Sponsor: Morris Animal Foundation

Proposal Number: 1404365 Submission Date: 04/09/14 Scientist Amount
Aguilar, Mia 4,000.00

Title of Research: Epidemiology And Diagnosis Of Canine Chagas Disease

Sponsor: Morris Animal Foundation

Proposal Number: 1404397 Submission Date: 04/16/14
Scientist Amount
Hodo, Carolyn 160,000.00

Title of Research: The Canine Skin Microbiome In Atopic Dogs: How Do Antibiotics And Immunomodulatory Drugs

Alter The Skin Microbiome

Sponsor: American Kennel Club Canine Health Found

Proposal Number: 1404421 Submission Date: 04/09/14
Scientist Amount

Lawhon, Sara 2,400.00

Rodrigues Hoffmann, 2,400.00

Total Amount: 4,800.00

Title of Research: The Skin Mycobiome (Fungal Microbiome) Of Healthy And Allergic Dogs

Sponsor: American Kennel Club Canine Health Found

Proposal Number: 1404453 Submission Date: 04/09/14 Scientist Amount Rodrigues Hoffmann, 3,240.00

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:
 1404467
 Submission Date:
 04/29/14

 Scientist
 Amount

 Mwangi, Waithaka
 249,854.00

 Waghela, Suryakant
 249,854.00

 Total Amount:
 499,708.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013

Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Characterization Of The Canine Skin Microbiome In Healthy Dogs And Dogs With Atopic Dermat

Sponsor: Morris Animal Foundation

Proposal Number: 1404583 Submission Date: 04/16/14 Scientist Amount Wahl, Kimberly 160,000.00

Title of Research: Application Of A Functional Variant Assay And Sequence Imputation To Identify Large-Effect

Qtl Underlying Feed Efficiency And

Sponsor: University of Missouri

Submission Date: 04/22/14 Proposal Number: 1404641 Scientist Amount Seabury, Christopher 18.876.00

Title of Research: Epigenetic Alteration Via Marek's Disease Virus Infection

Sponsor: University of California-Davis

Proposal Number: 1404657 Submission Date: 04/23/14 Scientist Amount Reddy, Sanjay 150,000.00

Title of Research: Development Of New Non-Antibiotic Anticoccidial Drugs

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404806 Submission Date: 04/29/14 Scientist Amount Zhu, Guan 375,000.00

Total:VTPB Amount Number Proposals Submitted

> Proposals for Current Month 3,288,402.00 15 Total for Year to Date 19,011,398.00 71 **Total for Same Period Previous Yr 40,669,467.00 54 **Previous Year Dept Grand Total 56,182,401.00 86

Department: Veterinary Phys & Pharm

Title of Research: A Novel Role For Membrane Order In The Regulation Of Ras

Sponsor: National Institutes of Health

Proposal Number: 1401621 Submission Date: 04/14/14 Scientist Amount 143,530.00 Fuentes, Natividad ()

Title of Research: Translational Model For Maternal Reproductive Vascular Actions Of Alcohol

Sponsor: University of Texas Medical Branch-Galve

Proposal Number: 1404591 Submission Date: 04/17/14 Scientist Amount Washburn, Shannon 182,425.00

Total:VTPP Number Proposals Submitted Amount

Proposals for Current Month 325,955.00 2 Total for Year to Date 20,074,194.00 33 **Total for Same Period Previous Yr 32,587,712.00 23 **Previous Year Dept Grand Total 43,191,873.00 31

Department: Wildlife & Fisheries

Title of Research: Collaborative Research: Extinction Risk And Conservation Options For Mammals Under Climate

And Land-Use Change

Sponsor: National Science Foundation

Proposal Number: 1404057 Submission Date: 04/07/14 Scientist Amount 152,353.00 Lacher, Thomas

Proposals For April 2014

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Total:WFSC Amount Number Proposals Submitted

Proposals for Current Month 152,353.00 1
Total for Year to Date 6,671,681.00 20

**Total for Same Period Previous Yr 2,489,141.00 16

**Previous Year Dept Grand Total 7,581,030.00 36

Department: Amarillo

Title of Research:Develop Wheat Cultivars For Improved Tolerance To Drought And Wheat Curl Mite

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403347 Submission Date: 04/17/14 Scientist Amount Liu, Shuyu 499,866.00

 $\hbox{ Title of Research: Influence Or Agrisure Artesian (Tm) Water-Optimization Alleles On Hybrid Performance And } \\$

Response To Plant Density And Water Regime

Sponsor: Syngenta Seeds, Inc.

 Proposal Number:
 1404152
 Submission Date: 04/09/14

 Scientist
 Amount

 Bell, Jourdan (SCSC)
 46,560.00

 Xue, Qingwu
 46,560.00

 Total Amount:
 93,120.00

Title of Research: Production Efficiency And Environmental Impacts Of Managing Beef Cows Under Confinement

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1404209
 Submission Date:
 04/30/14

 Scientist
 Amount

 Amosson, Stephen (AGEC)
 124,864.00

 Jennings, Jenny
 374,592.00

 Total Amount:
 499,456.00

Title of Research:Rooting Characteristics And Water Uptake In Winter Wheat Under Water Limited Conditions

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404272 Submission Date: 04/17/14
Scientist Amount

Liu, Shuyu 124,818.00
Rudd, Jackie 124,818.00
Xue, Qingwu 124,818.00
Total Amount: 374,454.00

Title of Research: Use Of Multiple Blood Parameters At Feedlot Arrival In Bovine Respiratory Disease Predicti

And Metaphylaxis Strategy

Sponsor: Iowa Veterinary Medical Association

Proposal Number: 1404485 Submission Date: 04/11/14 Scientist Amount Pinedo, Pablo 30.000.00

Title of Research: Effect Of Multimin 90 Administration On Health, Performance And Vaccine Response Of High-R

Newly Received Beef Calves

Sponsor: MultiMin USA, Inc

Proposal Number: 1404599 Submission Date: 04/17/14 Scientist Amount Jennings, Jenny(WTAMU) 4,448.00

Total:AMAR Amount Number Proposals Submitted

 Proposals for Current Month
 1,501,344.00
 6

 Total for Year to Date
 3,074,970.00
 25

 **Total for Same Period Previous Yr
 2,532,694.00
 12

 **Previous Year Dept Grand Total
 3,000,682.00
 24

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Department: Beaumont

Title of Research:Pathways Of Radial Transfer Of Sucrose In Culms Of Sugarcane, Maize And Sorghum

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403736 Submission Date: 04/17/14 Scientist Amount
Tarpley, Lee 498,329.00

Title of Research:Discovery And Transfer Of Genes For Abiotic Stresses In Rice: Herbicide And Drought Tolera

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404037 Submission Date: 04/17/14
Scientist Amount
Tabien, Rodante 498,822.00

Title of Research: Weed Science And Production Agronomic Research In Rice

Sponsor: Texas Rice Research Foundation

Proposal Number: 1404155 Submission Date: 04/11/14
Scientist Amount
Vawter, Larry 20,000.00

Title of Research: Entomology Research And Extension Program For 2014

Sponsor: Texas Rice Research Foundation

Proposal Number: 1404156 Submission Date: 04/11/14 Scientist Amount Way, Michael 51,000.00

Title of Research:Disease Management Research For Texas Rice Production

Sponsor: Texas Rice Research Foundation

Proposal Number: 1404157 Submission Date: 04/11/14 Scientist Amount Zhou, Xin-Gen 72,588.00

Title of Research: Western Area Research Support

Sponsor: Texas Rice Research Foundation

Proposal Number: 1404158 Submission Date: 04/11/14 Scientist Amount
Wilson, Lloyd (TAES) 30,000.00

Title of Research:Rice Physiology Research

Sponsor: Texas Rice Research Foundation

Proposal Number: 1404159 Submission Date: 04/11/14 Scientist Amount
Tarpley, Lee 11,000.00

Title of Research: Rice Varietal Evaluation, Ratoon And Nutrient Management

Sponsor: Texas Rice Research Foundation

Proposal Number: 1404160 Submission Date: 04/11/14 Scientist Amount
Dou, Fugen 20,000.00

Title of Research:Rice Varietal Development For Producers Of Texas

Sponsor: Texas Rice Research Foundation

Proposal Number: 1404161 Submission Date: 04/11/14
Scientist Amount
Tabien, Rodante 121,274.00

Title of Research:Establishment Of Puerto Rico Winter Nursery For Generation Advance And Seed Increase Of

Selected Rice Genotypes

Sponsor: Texas Rice Research Foundation

Proposal Number: 1404162 Submission Date: 04/11/14 Scientist Amount

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Tabien, Rodante 59,347.00

Title of Research: Development Of High Yielding Seedling Establishment Cold Tolerant Conventional Rice

Sponsor: Texas Rice Research Foundation

Proposal Number: 1404163 Submission Date: 04/11/14
Scientist Amount
Tabien, Rodante 52,289.00

Title of Research: Wild Rice Hydroponics Sulfide Toxicity Testing

Sponsor: Environ International Corporation

Proposal Number: 1404468 Submission Date: 04/11/14
Scientist Amount

Dou, Fugen 29,900.00

Tarpley, Lee 29,900.00

Total Amount: 59,800.00

Total:BEAU Amount Number Proposals Submitted

Proposals for Current Month 1,494,449.00 12
Total for Year to Date 1,839,126.00 16
**Total for Same Period Previous Yr 2,565,121.00 9
**Previous Year Dept Grand Total 4,773,097.00 26

Department: Corpus Christi

Title of Research:Novel Multispectral Remote Sensing Technology For Detecting And Monitoring Insect Pests

For Agricultural Pest Management

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1404050 Submission Date: 04/07/14
Scientist Amount

Brewer, Michael 65,580.00

Landivar, Juan (TAES) 65,580.00

Total Amount: 131,160.00

Total:CORP Amount Number Proposals Submitted

 Proposals for Current Month
 131,160.00
 1

 Total for Year to Date
 1,008,299.00
 18

 **Total for Same Period Previous Yr
 4,862,518.00
 21

 **Previous Year Dept Grand Total
 5,442,157.00
 32

Department: Dallas

Title of Research:Discovering Qtls Associated With Water Use Efficiency And Drought Tolerance

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403533 Submission Date: 04/16/14 Scientist Amount Wang, Xinwang 124,994.00

Title of Research: Abr-Pg: Ultra-Deep Transcriptome Survey To Establish A Scaffold For The Gene Regulatory

Networks In C-4 Grasses In Cold And Drought St

Sponsor: National Science Foundation

Proposal Number: 1403650 Submission Date: 04/28/14 Scientist Amount Yu, Qingyi 277,922.00

Title of Research:Landscape Evaluations And Training, City Of Dallas, Water Utilities

Sponsor: City of Dallas

Proposal Number: 1403994 Submission Date: 04/16/14 Scientist Amount Wolfe, Clint 30,000.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Improving Sweetpotato For Drought Stress In Southern United States

Sponsor: University of Arkansas

Proposal Number: 1404165 Submission Date: 04/04/14 Scientist Amount
Wang, Xinwang 250,000.00

Title of Research:Develop A Stormwater Runoff Model Using The Swat Model For The Cypress Waters Development

Sponsor: Trammell Crow Company No. 43, Ltd.

Proposal Number: 1404261 Submission Date: 04/08/14 Scientist Amount Wolfe, Clint 75,000.00

Title of Research: A Novel Mechanism That Increases Water Use Efficiency In Legume Crops

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404334 Submission Date: 04/17/14 Scientist Amount
Rushton, Paul 499,983.00

Title of Research: Rainbow Plants: New Tools To Report On Gene Expression In Automated High-Throughput Phenot

Sponsor: National Science Foundation

Proposal Number: 1404335 Submission Date: 04/28/14 Scientist Amount
Rushton, Paul 1,000,000.00

Title of Research: The Development Of Etq St. Augustinegrass

Sponsor: Scotts Company

 Proposal Number:
 1404343
 Submission Date: 04/08/14

 Scientist
 Amount

 Chandra, Ambika
 208,500.00

 Gould, John (TAES)
 208,500.00

 Total Amount:
 417,000.00

Title of Research: Identification Of Novel Markers For Resistance To Brown Rust Disease In Sugarcane

Sponsor: Louisiana State University

Proposal Number: 1404523 Submission Date: 04/16/14 Scientist Amount
Yu, Qingyi 86,082.00

Total:DALL Amount Number Proposals Submitted

 Proposals for Current Month
 2,760,981.00
 9

 Total for Year to Date
 4,918,262.00
 14

 **Total for Same Period Previous Yr
 3,734,506.00
 11

 **Previous Year Dept Grand Total
 3,953,321.00
 15

Department: El Paso

Title of Research:Regional, Problem-Based, Graduate Climate Change Curriculum (Rpgc3)

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403732 Submission Date: 04/11/14
Scientist Amount
Michelsen, Ari (TAES) 127,383.00

Title of Research:Salinity Assessment In Chamizal National Park Using Electro-Magnetic Induction Technique

Sponsor: El Paso Water Utilities

Proposal Number: 1404352 Submission Date: 04/09/14 Scientist Amount
Ganjegunte Keshava, 11,520.00

Proposals For April 2014

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Total:EPAS

Proposals for Current Month
138,903.00
Total for Year to Date
1,313,370.00

**Total for Same Period Previous Yr
2,888,551.00

**Previous Year Dept Grand Total
2,888,551.00

Number Proposals Submitted
1,313,370.00
10

**Total for Same Period Previous Yr
2,888,551.00
6

Department: Lubbock

Title of Research: Improving Food Value And Oil Composition Of Cottonseed

Sponsor: University of Tennessee

Proposal Number: 1404054 Submission Date: 04/07/14 Scientist Amount
Dever, Jane 133,161.00

Title of Research: Americot Xtendflex Germplasm Eval Protocol 2014 Texas Final Feb 14

Sponsor: Americot, Inc.

Proposal Number: 1404111 Submission Date: 04/16/14 Scientist Amount
Ritchie, Glen 33,600.00

Title of Research: Task Order No. 7

Sponsor: BASF Corporation

Proposal Number: 1404123 Submission Date: 04/14/14 Scientist Amount
Parajulee, Megha 7,800.00

Title of Research: Task Order No. 8

Sponsor: BASF Corporation

Proposal Number: 1404125 Submission Date: 04/14/14 Scientist Amount
Wheeler, Terry 24,000.00

Title of Research: Task Order No. 9

Sponsor: BASF Corporation

Proposal Number: 1404126 Submission Date: 04/14/14 Scientist Amount Keeling, Jack 61,040.00

Title of Research: Mechanisms Of Fungal Endophyte-Conferred Resistance To Insects And Nematodes In Cotton

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404144 Submission Date: 04/30/14 Scientist Amount Wheeler, Terry 59,896.00

Title of Research:Deciphering The Molecular Basis Of Heterosis In Maize Using An Integrated Phenomics, Syste

Genomics And Systems Biology Approach

Sponsor: National Science Foundation

Proposal Number: 1404319 Submission Date: 04/28/14
Scientist Amount
Xu, Wenwei 937,864.00

Title of Research:Bacterial Blight Applications For Cotton In The Southern High Plains Of Texas

Sponsor: Plains Cotton Growers, Inc.

 Proposal Number:
 1404327
 Submission Date:
 04/24/14

 Scientist
 Amount

 Dever, Jane
 9,000.00

 Wheeler, Terry
 9,000.00

 Total Amount:
 18,000.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Insect Pest Management In Texas High Plains Cotton

Sponsor: Plains Cotton Growers, Inc.

Proposal Number: 1404329 Submission Date: 04/24/14 Scientist Amount Parajulee, Megha 35,000.00

Title of Research:Root-Knot Nematode Management: Field Testing Of Cotton Genotypes For Resistance And Evalua

Of Cultural Practices

Sponsor: Plains Cotton Growers, Inc.

Proposal Number: 1404330 Submission Date: 04/24/14 Scientist Amount Woodward, Jason (PLPM) 20,000.00

Title of Research: Report On Development Of Improved Cotton Germplasm For The High Plains Production Area Of

Texas

Sponsor: Plains Cotton Growers, Inc.

Proposal Number: 1404333 Submission Date: 04/24/14 Scientist Amount
Dever, Jane 190,000.00

Title of Research:Relationship Of Irrigation Factors, Fungal Microsclerotia Density, Soil Moisture And Soil

Temperature To Severity Of Verticilliu

Sponsor: Cotton Foundation

 Proposal Number:
 1404426
 Submission Date:
 04/07/14

 Scientist
 Amount

 Bordovsky, James
 2,500.00

 Keeling, Jack
 2,500.00

 Wheeler, Terry
 2,500.00

 Total Amount:
 7,500.00

Title of Research: Wue & Irrigation Response Of Xtendflex Fact Cotton Varieties - Monsanto Service Order No.

26

Sponsor: Monsanto Company

Proposal Number: 1404546 Submission Date: 04/14/14 Scientist Amount Keeling, Jack 24,192.00

Title of Research: Improving West Texas Cotton

Sponsor: Texas State Support Committee

 Proposal Number:
 1404547
 Submission Date:
 04/25/14

 Scientist
 Amount

 Dever, Jane
 26,193.00

 Wheeler, Terry
 26,193.00

 Wright, Robert
 26,201.00

 Total Amount:
 78,587.00

Title of Research: Effects Of Crop Rotation, Tillage And Alternative Irrigation Strategies On Cotton Infested

With Verticillium Wilt.

Sponsor: Texas State Support Committee

 Proposal Number:
 1404548
 Submission Date:
 04/25/14

 Scientist
 Amount

 Bordovsky, James
 3,750.00

 Keeling, Jack
 3,750.00

 Wheeler, Terry
 3,750.00

 Woodward, Jason (PLPM)
 3,750.00

 Total Amount:
 15,000.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Improving Fiber Elongation Of U. S. Germplasm Cotton Fiber Quality

Sponsor: Texas State Support Committee

Proposal Number: 1404549 Submission Date: 04/25/14
Scientist Amount

Dever, Jane 9,994.00

Hequet, Eric 9,991.00

Kelly, Carol 9,991.00

Total Amount: 29,976.00

Title of Research: Associating Genotype, Phenotype, And Digital Images For Cotton Genetic Resources

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1404595 Submission Date: 04/15/14 Scientist Amount

Dever, Jane 6,000.00

Title of Research: Monsanto Service Order No. 25

Sponsor: Monsanto Company

Proposal Number: 1404672 Submission Date: 04/21/14 Scientist Amount
Parajulee, Megha 46,000.00

Title of Research:Economic Modeling Of Agricultural Land Use Change In The Cotton Belt Region Of Southern

U.S. Incorporating Climate Variability And Spa

Sponsor: Sam Houston State University

Proposal Number: 1404693 Submission Date: 04/29/14 Scientist Amount
Wang, Chenggang 74,856.00

Total:LUBB Amount Number Proposals Submitted

 Proposals for Current Month
 1,802,472.00
 19

 Total for Year to Date
 2,904,368.00
 42

 **Total for Same Period Previous Yr
 3,855,510.00
 31

 **Previous Year Dept Grand Total
 5,414,173.00
 53

Department: Overton

Title of Research:Perennial Forage Legumes For Southern Us Pasture Systems

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1403990
 Submission Date:
 04/16/14

 Scientist
 Amount

 Rouquette, Francis
 87,950.00

 Smith, Gerald
 205,216.00

 Total Amount:
 293,166.00

 $\hbox{ Title of Research:} \hbox{ Deciphering Plant-Microbe Interactions For N And P Nutrition With Comparative Rhizosphere } \\$

Metagenomics

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404178 Submission Date: 04/17/14 Scientist Amount
Somenahally, Anilkum 429,092.00

Title of Research:Developing Alternative Forage-Based Systems For Backgrounding Calves To Improve Forage Uti

And System Efficiency

Sponsor: Louisiana Agricultural Experiment Statio

 Proposal Number:
 1404667
 Submission Date:
 04/24/14

 Scientist
 Amount

 Banta, Jason (ANSC)
 74,375.00

 Rouquette, Francis
 74,375.00

 Total Amount:
 148,750.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Total:OVER		Amount	Number Proposals Submitted
	Proposals for Current Month	871,008.00	3
	Total for Year to Date	925,383.00	6
	**Total for Same Period Previous Yr	1,441,258.00	4
	**Previous Year Dept Grand Total	1,457,258.00	6

Department: San Angelo

Title of Research: Integrating Prescribed Fire And Herbivory

Sponsor: 0000831

Proposal Number: Submission Date: 04/30/14 1404743 Scientist Amount 25,000.00 Russell, Morgan (ESSM) Taylor, Charles 25,000.00 Total Amount: 50,000.00

Total:SANG Amount Number Proposals Submitted 50,000.00 Proposals for Current Month 1 Total for Year to Date 141,890.00 5 **Total for Same Period Previous Yr 1,091,256.00 6 **Previous Year Dept Grand Total 1,091,256.00 6

Department: Stephenville

Title of Research:Deciphering Plant-Microbe Interactions For N And P Nutrition With Comparative Rhizosphere Metagenomics

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404178 Submission Date: 04/17/14 Scientist Amount Brady, Jeffrey 23,838.00

Title of Research: Green Thumbs, Green Plates And Green Attitudes For A Well-Fed Future: Addressing Food Sust

Ty Through Campus Multi-Disciplina

Sponsor: Tarleton State University

Proposal Number: 1404271 Submission Date: 04/04/14 Scientist Amount 280,681.00 Brady, Jeffrey

Total:STEP Amount Number Proposals Submitted 304,519.00 Proposals for Current Month 2 Total for Year to Date 417,850.00 **Total for Same Period Previous Yr 418,041.00 7 **Previous Year Dept Grand Total 670,290.00 10

Department: Temple

Title of Research: Cybersees: Type 2: Collaborative Research: Data Driven Fuel And Wildfire Ecosystem Managem

Sponsor: National Science Foundation

Proposal Number: 1404070 Submission Date: 04/08/14 Scientist Amount Angerer, Jay(TEES) 293,354.00

Total:TEMP Number Proposals Submitted Amount

Proposals for Current Month 293,354.00 1 Total for Year to Date 3,375,581.00 16 **Total for Same Period Previous Yr 5,472,317.00 8 **Previous Year Dept Grand Total 6,208,280.00 11

Proposals For April 2014
Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Department: Uvalde

Title of Research:Discovering Qtls Associated With Water Use Efficiency And Drought Tolerance

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1403533
 Submission Date:
 04/16/14

 Scientist
 Amount

 Dong, Xuejun
 124,994.00

 Leskovar, Daniel (TAES)
 124,994.00

 Total Amount:
 249,988.00

Title of Research: Rooting Characteristics And Water Uptake In Winter Wheat Under Water Limited Conditions

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404272 Submission Date: 04/17/14 Scientist Amount
Dong, Xuejun 124,818.00

Title of Research:Resilience Of Ecosystem Services In Urban Centers: Urban Sustainability

Sponsor: Texas A&M University

 Proposal Number:
 1404696
 Submission Date:
 04/29/14

 Scientist
 Amount

 Cabrera, Raul
 247,958.00

 Cooper, Susan
 247,958.00

 Total Amount:
 495,916.00

Total:UVAL Amount Number Proposals Submitted

 Proposals for Current Month
 870,722.00
 3

 Total for Year to Date
 1,664,002.00
 9

 **Total for Same Period Previous Yr
 109,576.00
 2

 **Previous Year Dept Grand Total
 280,576.00
 7

Department: Vernon

Title of Research:Exploring Long-Term Economic And Environmental Sustainability Of Grass-Fed Beef Expansion

For Small And Mid-Sized Farms In South Centra

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1404056
 Submission Date:
 04/26/14

 Scientist
 Amount

 Bevers, Stanley (AGEC)
 24,986.00

 Park, Seong
 249,860.00

 Teague, William
 24,986.00

 Wang, Tong
 199,888.00

 Total Amount:
 499,720.00

Title of Research:Engineering A Subsurface Interceptor Drainage System For Increasing Groundwater Recharge

And Improving Efficiency Of Water Use

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1404122
 Submission Date:
 04/09/14

 Scientist
 Amount

 Ale, Srinivasulu
 124,978.00

 Park, Seong
 124,978.00

 Rajan, Nithya
 124,978.00

Total Amount: 374,934.00

Title of Research:An Integrated Bioenergy Feedstock Assessment Tool Using Unmanned Aerial Systems And Machin

Learning Approaches In The Southern U.S. Re

Sponsor: Middle Tennessee State University

Proposal Number: 1404386 Submission Date: 04/10/14 Scientist Amount
Rajan, Nithya 144,047.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of Oct 24, 2014

Title of Research: Economic Modeling Of Agricultural Land Use Change In The Cotton Belt Region Of Southern U.S. Incorporating Climate Variability And Spa

Sponsor: Sam Houston State University

Proposal Number: 1404693 Submission Date: 04/29/14 Scientist Amount 202,387.00 Rajan, Nithya

Total:VERN Amount Number Proposals Submitted

Proposals for Current Month 1,221,088.00 4 Total for Year to Date 2,006,350.00 18 **Total for Same Period Previous Yr 4,844,222.00 14 **Previous Year Dept Grand Total 5,943,061.00 21

Department: Weslaco

Title of Research: Abr-Pg: Ultra-Deep Transcriptome Survey To Establish A Scaffold For The Gene Regulatory

Networks In C-4 Grasses In Cold And Drought St

Sponsor: National Science Foundation

Proposal Number: 1403650 Submission Date: 04/28/14 Scientist Amount 278,005.00 Dasilva, Jorge

Title of Research: Acquisition Of Goods And Services

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1404340 Submission Date: 04/11/14 Scientist Amount 12,038.00 Henne, Donald

Total:WESL Amount Number Proposals Submitted

290,043.00 Proposals for Current Month 2 Total for Year to Date 1,194,664.00 7 **Total for Same Period Previous Yr 4,888,608.00 11 **Previous Year Dept Grand Total 5,218,678.00 15

Grand Summary Total Amount Total Number Proposals Received

Total Proposals for Current Month 50,520,133.00 177 221,077,980.00 696 Total for Year to Date 363,432,154.00 **Total for Same Period Previous Yr 755 **Previous Year Grand Total 515,590,563.00 1,192

Year to Date Summary of Proposals for April

	Proposals Current Month			Proposa	ls FY to	Date	Same P Previou		Total Previous FY		
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count	
Ag Leadership, Education & Commun	886,763	7	7	1,528,204	13	13	10,276,246	14	12,057,125	20	
Agricultural Economics	749,740	3	3	6,414,058	23	22	10,316,077	23	14,288,118	39	
Agrilife Administration	0	0	0	0	0	0	571,865	1	634,525	2	
Animal Science	3,002,817	12	12	9,007,746	39	39	11,243,065	43	15,828,625	64	
Anthropology	200,000	1	1	200,000	1	1	250,000	1	250,000	1	
Biochemistry & Biophysics	1,527,936	7	5	14,893,512	31	29	28,784,947	50	38,763,632	63	
Bioinf Systems And Genomics Eng	0	0	0	263,146	1	1	0	0	0	0	
Biological & Agricultural Eng	1,537,468	7	6	7,118,957	29	28	12,461,017	36	13,562,935	54	
Borlaug Institute For Intl Agricul	1,722,666	8	8	7,274,447	17	16	23,221,436	16	40,625,950	42	
College Of Agriculture - Dean	0	0	0	0	0	0	254,441	1	254,441	1	
Directors Office	0	0	0	2,253,865	3	3	3,436,810	4	20,836,790	6	
Ecosystem Science And Management	825,906	3	2	7,523,470	23	19	25,479,182	24	27,173,538	33	
Entomology	2,497,493	9	9	8,235,880	38	37	8,189,227	44	10,020,303	59	
Genomics & Bioinformatics Core	355,413	2	1	355,413	2	1	2,244,440	4	2,307,234	5	
History	45,458	1	1	45,458	1	1	0	0	117,040	1	
Horticultural Science	3,548,039	11	10	6,372,275	22	19	3,777,617	10	4,215,544	16	
Inst Countermeasures Bioterrorism	0	0	0	3,326,798	8	8	594,092	4	12,820,556	13	
Inst For Renewable Natural Resource	14,988	1	1	4,773,666	21	21	2,228,189	19	2,781,966	26	
Institute For Obesity Research	0	0	0	12,824	1	0	2,006,021	4	2,006,021	4	
Institute Plant Genomics & Biotechn	416,304	3	3	756,304	6	6	639,489	5	871,454	8	
Non-Ag	0	0	0	0	0	0	0	0	24,829	1	

Year to Date Summary of Proposals for April

	Proposals Current Month			Proposa	ıls FY to	Date	Same P Previou		Total Previous FY		
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count	
Nutrition And Food Science	789,778	1	1	6,733,333	12	9	12,485,136	21	16,885,729	34	
Office Of The State Chemist	250,000	1	1	938,552	4	3	1,315,152	3	4,718,423	9	
Plant Pathology	3,735,295	11	7	9,672,574	26	18	25,037,686	38	33,524,626	48	
Poultry Science	1,167,907	9	7	2,542,242	30	26	3,098,285	21	4,798,079	43	
Recreation, Park & Tourism	190,547	3	2	1,320,646	9	8	1,044,655	8	1,067,550	10	
Soil & Crop Science	10,232,786	19	13	14,445,399	53	37	20,776,535	34	23,381,974	51	
Tamu Institute For Genomic Medicine	0	0	0	0	0	0	1,971,381	1	1,971,381	1	
Texas Water Resources Institute	0	0	0	3,900,888	14	10	3,688,151	15	4,846,571	20	
Vegetable & Fruit Improvement Centr	0	0	0	0	0	0	2,955,263	4	3,541,134	6	
Vet Integrative Biosciences (Vtan)	1,195,411	7	2	29,003,667	59	42	26,211,809	45	41,265,691	79	
Vet Lg Animal Med & Surgery	108,058	1	1	742,433	15	15	2,387,867	8	2,816,042	15	
Vet Small Animal Medicine & Surgery	22,607	3	0	860,835	18	6	1,654,584	16	3,652,062	29	
Veterinary - Dean's Office	0	0	0	20,000	1	1	329,864	3	332,864	4	
Veterinary Pathobiology	3,288,402	15	14	19,011,398	71	61	40,669,467	54	56,182,401	86	
Veterinary Phys & Pharm	325,955	2	2	20,074,194	33	18	32,587,712	23	43,191,873	31	
Wildlife & Fisheries	152,353	1	1	6,671,681	20	14	2,489,141	16	7,581,030	36	
	38,790,090	148	120	196,293,865	644	532	324,676,849	613	469,198,056	960	
Amarillo	1,501,344	6	6	3,074,970	25	25	2,532,694	12	3,000,682	24	
Beaumont	1,494,449	12	12	1,839,126	16	15	2,565,121	9	4,773,097	26	
Corpus Christi	131,160	1	1	1,008,299	18	15	4,862,518	21	5,442,157	32	
Dallas	2,760,981	9	9	4,918,262	14	14	3,734,506	11	3,953,321	15	

Year to Date Summary of Proposals for April

	Proposals Current Month			Proposa	ls FY to	Date	Same P Previou		Total Previous FY		
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	*Agency Count	Amount	*Agency Count	Amount	*Agency Count	
El Paso	138,903	2	1	1,313,370	10	9	2,888,551	6	2,888,551	6	
Lubbock	1,802,472	19	18	2,904,368	42	35	3,855,510	31	5,414,173	53	
Overton	871,008	3	3	925,383	6	5	1,441,258	4	1,457,258	6	
Pecos	0	0	0	0	0	0	51,127	0	51,127	0	
San Angelo	50,000	1	1	141,890	5	5	1,091,256	6	1,091,256	6	
Stephenville	304,519	2	1	417,850	9	5	418,041	7	670,290	10	
Temple	293,354	1	1	3,375,581	16	14	5,472,317	8	6,208,280	11	
Uvalde	870,722	3	1	1,664,002	9	5	109,576	2	280,576	7	
Vernon	1,221,088	4	2	2,006,350	18	11	4,844,222	14	5,943,061	21	
Weslaco	290,043	2	1	1,194,664	7	6	4,888,608	11	5,218,678	15	
	11,730,043	65	57	24,784,115	195	164	38,755,305	142	46,392,507	232	
	50,520,133	213	177	221,077,980	839	696	363,432,154	755	515,590,563	1192	

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013

Data for FY13 and FY14 from Maestro as of April 8, 2014

Department: Ag And Environmental Safety

Total:AGCH Amount Number Proposals Submitted Proposals for Current Month 0.00 0 Total for Year to Date 108,810.00 4 **Total for Same Period Previous Yr 13,055.00 2 **Previous Year Dept Grand Total 28,055.00 3

Department: Agricultural Economics

Title of Research: Exploring The Market Potential For Expand Beef Exports: Response To Protein Group Dietary Information

Sponsor: USDA-National Institute of Food And Agri

Submission Date: 04/25/14 Proposal Number: 1403677 Scientist Amount Anderson, David 164,764.00 164,764.00 Palma, Marco Ribera, L 169,757.00 Total Amount: 499,285.00

Title of Research: Analyses Of The Role Of Imports In Satisfying U.S. Fresh Fruit And Vegetable Demand: Does

It Matter To Consumers?

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404026 Submission Date: 04/24/14 Scientist Amount Bessler, David 164,971.00 Palma, Marco 169,970.00 Ribera, L 164,971.00 Total Amount: 499,912.00

Title of Research: Farm Level Policy Analyses Of Implementation Options For The 2014 Farm Bill

Sponsor: 0005777

Submission Date: 04/14/14 Proposal Number: 1404183 Scientist Amount 750,000.00 Outlaw, Joe Richardson, James 750,000.00 Total Amount: 1,500,000.00

Title of Research:Estimated Impacts Of Mexican Transportation Infrastructure Improvements On The U.S. Meat

Complex

Sponsor: 0000974

Proposal Number: 1404326 Submission Date: 04/16/14 Scientist Amount Anderson, David 35,000.00

Title of Research:Increasing Grower Market Potential And Consumer Preference For Locally-Grown Strawberries

Through Strategic Extension Programming In

Sponsor: University of Arkansas

Proposal Number: 1404387 Submission Date: 04/15/14 Scientist Amount 18,953.00 Palma, Marco

Title of Research: An Integrated Research And Extension Model For Sustainable Pathways For Small And Medium

Sized Farms Along The Border Region Of N

Sponsor: New Mexico State University

Proposal Number: 1404396 Submission Date: 04/18/14 Scientist Amount 246,081.00 Ribera, L

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of April 8, 2014

Title of Research:Resilience Of Ecosystem Services In Urban Centers: Urban Sustainability

Sponsor: Texas A&M University

 Proposal Number:
 1404697
 Submission Date:
 04/29/14

 Scientist
 Amount

 Palma, Marco
 197,772.00

 Ribera, L
 191,955.00

 Total Amount:
 389,727.00

Total:AGEC Amount Number Proposals Submitted

 Proposals for Current Month
 3,188,958.00
 7

 Total for Year to Date
 4,675,666.00
 32

 **Total for Same Period Previous Yr
 1,369,243.00
 25

 **Previous Year Dept Grand Total
 3,138,108.00
 38

Department: Biological & Agricultural Eng

Title of Research: Mccart-Forest Park-Berry Neighborhood Detention Feasibility Study

Sponsor: Halff Associates, Inc.

Proposal Number: 1404136 Submission Date: 04/04/14 Scientist Amount
Jaber, Fouad 8,000.00

Title of Research: Improvement Of Spatial Data Management

Sponsor: Gonzales County Underground Water Conser

Proposal Number: 1404564 Submission Date: 04/22/14 Scientist Amount Bonaiti, Gabriele 3,224.00

Title of Research: Improvement Of Spatial Data Management And Web Application

Sponsor: Evergreen Underground Water Conservation

Proposal Number: 1404724 Submission Date: 04/28/14 Scientist Amount
Bonaiti, Gabriele 1,836.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 13,060.00
 3

 Total for Year to Date
 655,964.00
 7

 **Total for Same Period Previous Yr
 530,670.00
 8

 **Previous Year Dept Grand Total
 766,616.00
 11

Department: Animal Science

Total:ANSC Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 38,500.00 2
**Total for Same Period Previous Yr 47,500.00 3
**Previous Year Dept Grand Total 47,500.00 3

Department: Borlaug Institute For Intl Agricul

Total:CIAP Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 5,165.00
 1

 **Total for Same Period Previous Yr
 119,305.00
 2

 **Previous Year Dept Grand Total
 119,305.00
 2

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of April 8, 2014

Department: Family Development & Resource Manag

Title of Research:Texas A&m University Center On Excellence In Developmental Disabilities

Sponsor: Texas A&M University

 Proposal Number:
 1403980
 Submission Date:
 04/16/14

 Scientist
 Amount

 Grenwelge, Cheryl
 10,010.00

 Peterson, Ricky
 10,010.00

 Total Amount:
 20,020.00

Title of Research: The Build Center Of Texas

Sponsor: Texas A&M Intl University (Laredo)

 Proposal Number:
 1404256
 Submission Date:
 04/02/14

 Scientist
 Amount

 Mahadevan, Lakshmi
 11,308.00

 Peterson, Ricky
 28,269.00

 Purcell, Ninfa
 16,962.00

 Warren, Judith
 56,538.00

 Total Amount:
 113,077.00

Total:COFS Amount Number Proposals Submitted

 Proposals for Current Month
 133,097.00
 2

 Total for Year to Date
 4,494,322.00
 17

 **Total for Same Period Previous Yr
 3,612,829.00
 21

 **Previous Year Dept Grand Total
 6,738,483.00
 36

Department: Entomology

Title of Research: Caddo Lake Biological Giant Salvinia Support Project

Sponsor: Shell Oil Company

Proposal Number: 1404492 Submission Date: 04/25/14 Scientist Amount Knutson, Allen 112,784.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 112,784.00
 1

 Total for Year to Date
 255,950.00
 13

 **Total for Same Period Previous Yr
 1,502,460.00
 18

 **Previous Year Dept Grand Total
 1,888,892.00
 26

Department: Ext Strategic Partner And Engagemen

Title of Research:Texas A&m University Sustainable Community Project

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404392 Submission Date: 04/11/14 Scientist Amount
Dromgoole, Darrell (CHAN) 220,893.00

Total:ESPE Amount Number Proposals Submitted

Proposals for Current Month 220,893.00 1
Total for Year to Date 220,893.00 1
**Total for Same Period Previous Yr 0.00 0
**Previous Year Dept Grand Total 0.00 0

Department: Ecosystem Science And Management

Proposals For April 2014

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of April 8, 2014

Total:ESSM

Proposals for Current Month
O.00

Total for Year to Date

**Total for Same Period Previous Yr

**Previous Year Dept Grand Total

Amount
O.00

0

0

1

2

40,018.00

1

**Total for Same Period Previous Yr

75,904.00

3

Department: Four-H

Title of Research:Preparing Students Toward Agrilife Extension Careers Through Educational Engagement With

The Roscoe Collegiate High School Sponsor: Roscoe Collegiate High School

Proposal Number: 1404180 Submission Date: 04/02/14
Scientist Amount
Dromgoole, Darrell (CHAN) 18,900.00

Title of Research:Engaging School Age Youth In Stem Education And Science Literacy

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1404353
 Submission Date: 04/11/14

 Scientist
 Amount

 Lepley, Toby
 331,500.00

 Wright, David
 331,500.00

 Total Amount:
 663,000.00

Title of Research: Ready, Set, Go! For Educational Preparedness

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404354 Submission Date: 04/11/14 Scientist Amount Lepley, Toby 875,000.00

Total:FOUR Amount Number Proposals Submitted

 Proposals for Current Month
 1,556,900.00
 3

 Total for Year to Date
 1,943,384.00
 9

 **Total for Same Period Previous Yr
 697,622.00
 11

 **Previous Year Dept Grand Total
 1,419,238.00
 17

Department: Horticultural Science

Title of Research: Growing A Culture Of Health By Developing Change Agents And Champions Of Health Among Low-

Youth

Sponsor: Texas Tech University

Proposal Number: 1404281 Submission Date: 04/01/14 Scientist Amount
Wallace, Russell 36,855.00

Title of Research:Increasing Grower Market Potential And Consumer Preference For Locally-Grown Strawberries

Through Strategic Extension Programming In

Sponsor: University of Arkansas

 Proposal Number:
 1404387
 Submission Date:
 04/15/14

 Scientist
 Amount

 Anciso, Juan
 18,953.00

 Masabni, Joseph
 18,953.00

 Stein, Larry
 18,953.00

 Wallace, Russell
 18,953.00

 Total Amount:
 75,812.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013

Data for FY13 and FY14 from Maestro as of April 8, 2014

Title of Research: Multidisciplinary Project To Enhance The Quality Of Food And Agriculture Higher Education Combating Food Insecurity And Improving F

Sponsor: Texas Tech University

Proposal Number: 1404446 Submission Date: 04/09/14 Scientist Amount Nesbitt, Monte 63,674.00 63,674.00 Wallace, Russell Total Amount: 127,348.00

Title of Research:Canr: The Emerging Pest, Crapemyrtle Bark Scale: Preliminary Screening Of Crapemyrtle Taxa

Susceptibility And Management Methods

Sponsor: Center for Applied Nursery Research

Proposal Number: 1404656 Submission Date: 04/22/14 Scientist Amount Gu, Mengmeng 1,250.00

Total:HORT Amount Number Proposals Submitted

> Proposals for Current Month 241,265.00 4 Total for Year to Date 1,183,788.00 16 **Total for Same Period Previous Yr 1,985,360.00 8 **Previous Year Dept Grand Total 2,303,358.00 10

Department: Inst For Renewable Natural Resource

Title of Research: Working Lands Conservation Finance Workshop

Sponsor: Meadows Foundation

Submission Date: 04/10/14 Proposal Number: 1404174 Scientist Amount Lopez, Roel (TAES) 37,750.00

Total: IRNR Amount Number Proposals Submitted

37,750.00 Proposals for Current Month 1 Total for Year to Date 5,269,147.00 11 **Total for Same Period Previous Yr 13,918,033.00 16 **Previous Year Dept Grand Total 14,182,929.00 19

Department: Military Programs

Total:MILT Amount Number Proposals Submitted

> Proposals for Current Month 0.00 0 Total for Year to Date 692,202.00 2 **Total for Same Period Previous Yr 2,701,173.00 3 **Previous Year Dept Grand Total 3,760,844.00 4

Department: Plant Pathology

Title of Research: Monsanto Service Order 19

Sponsor: Monsanto Company

Proposal Number: 1404108 Submission Date: 04/04/14 Scientist Amount Woodward, Jason 12,096.00

Title of Research: 2014 - Tppb Peanut Production And Disease Management Systems In Texas

Sponsor: Texas Peanut Producers Board

Proposal Number: 1404358 Submission Date: 04/08/14 Scientist Amount Grichar, William (CORP) 15,066.00 Wheeler, Terry (LUBB) 15,066.00

Froposais For April 2014

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of April 8, 2014

Woodward, Jason 45,199.00 Total Amount: 75,331.00

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 87,427.00
 2

 Total for Year to Date
 661,661.00
 17

 **Total for Same Period Previous Yr
 861,557.00
 11

 **Previous Year Dept Grand Total
 1,385,462.00
 27

Department: Poultry Science

Title of Research: Evaluation Of A Hemisphere-Belt Floor System As An Alternative To Litter For Commercial

Broiler Production

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404321 Submission Date: 04/30/14
Scientist Amount

Archer, Gregory 107,559.00
Coufal, Craig 107,559.00
Faulkner, William (AGEN) 107,559.00
Lee, Jason 107,559.00
Total Amount: 430,236.00

Title of Research: Evaluation Of Laying Hen Strain And Alternative Housing Systems On Animal Stress, Well-Bei

Health And Productivity

Sponsor: North Carolina State University

Proposal Number: 1404322 Submission Date: 04/23/14 Scientist Amount
Archer, Gregory 58,659.00

Total:POSC Amount Number Proposals Submitted

 Proposals for Current Month
 488,895.00
 2

 Total for Year to Date
 691,049.00
 7

 **Total for Same Period Previous Yr
 113,536.00
 5

 **Previous Year Dept Grand Total
 116,536.00
 6

Department: Recreation, Park & Tourism

Title of Research:Collaborative Scenario Planning Tools Network A Proposal For The Gulf Coast And Beyond

Sponsor: 0000243

 Proposal Number:
 1404371
 Submission Date:
 04/11/14

 Scientist
 Amount

 Jacob, John
 24,974.00

 Mikulencak, Steven
 74,922.00

 Total Amount:
 99,896.00

Title of Research:Thai Evaluation 20014-2018

Sponsor: Texas Department of State Health Service

Proposal Number: 1404522 Submission Date: 04/18/14 Scientist Amount Harrist, Christopher 134,933.00 Jones-Mckyer, Ellisa (HLKN) 29,985.00 Kelly, Brandy (RPTS) 74,963.00 Matarrita Cascante, (RPTS) 74,963.00 134,933.00 Outley, Corliss (RPTS) Rayfield, John (AGED) 74,963.00 Woosnam, Kyle (RPTS) 74,963.00 Total Amount: 599,703.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of April 8, 2014

Total:REPK Amount Number Proposals Submitted Proposals for Current Month 699,599.00 Total for Year to Date 2,278,404.00 12 **Total for Same Period Previous Yr 1,666,724.00 11 **Previous Year Dept Grand Total 2,687,852.00 18

Department: Soil & Crop Science

Title of Research: Task Order No. 10

Sponsor: BASF Corporation

Proposal Number: 1404127 Submission Date: 04/30/14 Scientist Amount Bell, Jourdan 4,000.00

Title of Research: Task Order No. 11

Sponsor: BASF Corporation

Proposal Number: Submission Date: 04/02/14 Scientist Amount 17,500.00 Dotray, Peter (LUBB)

Title of Research: Task Order No. 12

Sponsor: BASF Corporation

Proposal Number: 1404129 Submission Date: 04/02/14 Scientist Amount Baumann, Paul 12,000.00

Title of Research: Field Evaluation Of Agraburst For Corn And Cotton Production

Sponsor: GroGenesis

Proposal Number: 1404187 Submission Date: 04/04/14 Scientist Amount Coker, Dennis 8,316.00 8,316.00 McFarland, Mark Morgan, Gaylon 8,316.00 Mott, Dale 8,316.00 Schnell, Ronnie 8,316.00 Total Amount: 41,580.00

Title of Research:Cotton Xtendflex Pcm4 (Set) - East Tx

Sponsor: Monsanto Company

Proposal Number: 1404226 Submission Date: 04/04/14 Scientist Amount Morgan, Gaylon 24,192.00

Title of Research:Systems Agronomic And Economic Evaluation Of Cotton Varieties

Sponsor: Plains Cotton Growers, Inc.

Proposal Number: 1404328 Submission Date: 04/24/14 Scientist Amount Kelley, Mark 45,000.00

Title of Research: Evaluation Of Cotton Yield, Quality, And Plant Growth Response To Soil-Applied Potassium

In The Blacklands, gulf Coast, And High Plain

Sponsor: Texas State Support Committee

Proposal Number: 1404483 Submission Date: 04/17/14 Scientist Amount McFarland, Mark 3.372.00

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of April 8, 2014

Title of Research: Resilience Of Ecosystem Services In Urban Centers: Urban Sustainability

Sponsor: Texas A&M University

Proposal Number: 1404697 Submission Date: 04/29/14 Scientist Amount
Reynolds, William 191,955.00

Title of Research:Cotton Incorporated-Cotton Specialists Large Plot Replication Variety Evaluation - Tx Sout

Rolling Plains

Sponsor: Cotton Incorporated
Proposal Number: 1404794 Submission Date: 04/29/14
Scientist Amount
Drake, David 2,500.00

Total:SCSC Amount Number Proposals Submitted

 Proposals for Current Month
 342,099.00
 9

 Total for Year to Date
 3,652,731.00
 35

 **Total for Same Period Previous Yr
 1,290,121.00
 23

 **Previous Year Dept Grand Total
 1,962,764.00
 45

Department: Wildlife & Fisheries

Total:WFSC Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 821,122.00
 3

 **Total for Same Period Previous Yr
 263,231.00
 4

 **Previous Year Dept Grand Total
 668,231.00
 7

Department: District 01 - Amarillo

Total:DS01 Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 3,400.00 1
**Total for Same Period Previous Yr 463,178.00 3
**Previous Year Dept Grand Total 467,174.00 4

Department: District 02 - Lubbock

Total:DS02 Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 5,910.00 1
**Total for Same Period Previous Yr 0.00 0
**Previous Year Dept Grand Total 3,996.00 0

Department: District 03 - Vernon

Total:DS03 Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 816,408.00 1
**Total for Same Period Previous Yr 0.00 0
**Previous Year Dept Grand Total 0.00 0

Department: District 04 - Dallas

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of April 8, 2014

Total:DS04

Proposals for Current Month
0.00

Total for Year to Date

**Total for Same Period Previous Yr

**Previous Year Dept Grand Total

Amount
0.00

0

1

**Total for Year to Date

500.00

1

**Previous Year Dept Grand Total
270,140.00

4

Department: District 08 - Stephenville

Title of Research: Green Thumbs, Green Plates And Green Attitudes For A Well-Fed Future: Addressing Food Sust

500.00

0

Ty Through Campus Multi-Disciplina

Sponsor: Tarleton State University

 Proposal Number:
 1404376
 Submission Date: 04/14/14

 Scientist
 Amount

 Cooper, Emily
 29,131.00

 Weems, Whit
 28,274.00

 White, Donna
 28,274.00

 Total Amount:
 85,679.00

Total:DS08

Proposals for Current Month
85,679.00
1
Total for Year to Date
902,587.00
3
**Total for Same Period Previous Yr
0.00
0

Department: District 09 - Bryan

Title of Research: Texas A&m University Sustainable Community Project

Sponsor: USDA-National Institute of Food And Agri

**Previous Year Dept Grand Total

Proposal Number: 1404392 Submission Date: 04/11/14
Scientist Amount
Richter, Robert 220,827.00

Total:DS09

Proposals for Current Month
220,827.00
1
Total for Year to Date
501,548.00
3
**Total for Same Period Previous Yr
18,538.00
1
**Previous Year Dept Grand Total
594,225.00
2

Department: District 10 - Uvalde

Title of Research: Interlocal Cooperation Agreement For Demonstration Work In Travis County

Sponsor: Travis County

Proposal Number: 1404217 Submission Date: 04/04/14 Scientist Amount Sandmann, Dolores 128,020.00

Title of Research:Texas A&m University Sustainable Community Project

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404392 Submission Date: 04/11/14 Scientist Amount Landeros, Guadalupe 220,827.00

Total:DS10

Proposals for Current Month 348,847.00 2
Total for Year to Date 471,761.00 3

**Total for Same Period Previous Yr 225,408.00 2

**Previous Year Dept Grand Total 225,408.00 2

Proposals listed in Primary Dept

**Methodology for Counting Proposals changed for 2013 Data for FY13 and FY14 from Maestro as of April 8, 2014

Department: District 11 - Corpus Christi

Total:DS11		Amount	Number Proposals Submitted
	Proposals for Current Month	0.00	0
	Total for Year to Date	7,500.00	1
	**Total for Same Period Previous Yr	0.00	0
	**Previous Year Dept Grand Total	63,157.00	2
	·		

Department: District 12 - Weslaco

Total:DS12		Amount	Number Proposals Submitted
	Proposals for Current Month	0.00	0
	Total for Year to Date	3,780.00	1
	**Total for Same Period Previous Yr	17,021.00	2
	**Previous Year Dept Grand Total	17,021.00	2

Department: Wildlife Services

Title of Research: Houston - Whms Sponsor: Houston, City of

Proposal Number: 1404265 Submission Date: 04/18/14 Scientist Amount Bodenchuk, Michael () 283,998.00

Total:WDMS		Amount	Number Proposals Submitted
	Proposals for Current Month	283,998.00	1
	Total for Year to Date	338,998.00	2
	**Total for Same Period Previous Yr	107,600.00	2
	**Previous Year Dept Grand Total	107,600.00	2

Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	8,062,078.00	38
Total for Year to Date	30,741,168.00	189
**Total for Same Period Previous Yr	36,286,550.00	198
**Previous Year Grand Total	51,279,310.00	312

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for April

	Proposals Current Month			Propos	als FY to	Date	Same Pe Previou		Total Previous FY	
Unit	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Admin Ag And Nr	0	0	0	0	0	0	0	0	5,000	1
Ag And Environmental Safety	0	0	0	108,810	4	4	13,055	2	28,055	3
Ag Leadership, Education & Commun	0	0	0	0	0	0	822,803	3	862,803	4
Agricultural Economics	3,188,958	7	7	4,675,666	32	32	1,369,243	25	3,138,108	38
Animal Science	0	0	0	38,500	2	2	47,500	3	47,500	3
Better Living For Texans	0	0	0	0	0	0	0	0	3,443,415	1
Biological & Agricultural Eng	13,060	3	3	655,964	7	7	530,670	8	766,616	11
Borlaug Institute For Intl Agricul	0	0	0	5,165	1	1	119,305	2	119,305	2
Ecosystem Science And Management	0	0	0	40,018	1	1	20,000	2	75,904	3
Entomology	112,784	1	1	255,950	13	12	1,502,460	18	1,888,892	26
Ext Strategic Partner And Engagemen	220,893	1	0	220,893	1	0	0	0	0	0
Extension Info Technology	0	0	0	0	0	0	25,121	1	25,121	1
Family Development & Resource Manag	133,097	2	2	4,494,322	17	17	3,612,829	21	6,738,483	36
Four-H	1,556,900	3	3	1,943,384	9	9	697,622	11	1,419,238	17
Horticultural Science	241,265	4	3	1,183,788	16	13	1,985,360	8	2,303,358	10
Human Nutrition	0	0	0	0	0	0	629,956	1	634,008	1
Inst For Renewable Natural Resource	37,750	1	1	5,269,147	11	11	13,918,033	16	14,182,929	19
Military Programs	0	0	0	692,202	2	2	2,701,173	3	3,760,844	4
Office Of The Director	0	0	0	0	0	0	1,503,146	4	1,503,146	4
Plant Pathology	87,427	2	2	661,661	17	14	861,557	11	1,385,462	27
Poultry Science	488,895	2	2	691,049	7	7	113,536	5	116,536	6

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for April

		Proposals Current Month			als FY to) Date	Same Pe Previou		Total Previous FY	
Unit	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Recreation, Park & Tourism	699,599	2	2	2,278,404	12	11	1,666,724	11	2,687,852	18
Soil & Crop Science	342,099	9	8	3,652,731	35	31	1,290,121	23	1,962,764	45
Texas Water Resources Institute	0	0	0	0	0	0	1,429,090	4	1,516,271	5
Wildlife & Fisheries	0	0	0	821,122	3	3	263,231	4	668,231	7
	7,122,727	37	34	27,688,776	190	177	35,122,535	186	49,279,841	292
District 01 - Amarillo	0	0	0	3,400	1	1	463,178	3	467,174	4
District 02 - Lubbock	0	0	0	5,910	1	0	0	0	3,996	0
District 03 - Vernon	0	0	0	816,408	1	1	0	0	0	0
District 04 - Dallas	0	0	0	500	1	1	265,770	2	270,140	4
District 06 - Fort Stockton	0	0	0	0	0	0	66,500	0	250,248	2
District 08 - Stephenville	85,679	1	1	902,587	3	1	0	0	500	0
District 09 - Bryan	220,827	1	1	501,548	3	3	18,538	1	594,225	2
District 10 - Uvalde	348,847	2	1	471,761	3	2	225,408	2	225,408	2
District 11 - Corpus Christi	0	0	0	7,500	1	0	0	0	63,157	2
District 12 - Weslaco	0	0	0	3,780	1	1	17,021	2	17,021	2
Wildlife Services	283,998	1	1	338,998	2	2	107,600	2	107,600	2
	939,351	5	4	3,052,392	17	12	1,164,015	12	1,999,469	20
	8,062,078	42	38	30,741,168	207	189	36,286,550	198	51,279,310	312