

Proposals For May 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: Agricultural Economics

| | |
|---|---------------------------|
| Title of Research:Forecasting Demand For Commercial Space And Energy Efficiency In The Pacific Northwest | |
| Sponsor: Northwest Energy Efficiency Alliance | |
| Proposal Number: 1403616 | Submission Date: 05/27/14 |
| Scientist | Amount |
| Mjelde, James | 26,000.00 |
| Title of Research:Validation Of Low Water Activity Food Processes For Inactivation Of Salmonellae And Stecs, And Characterization Of Potential Surrogate | |
| Sponsor: USDA-National Institute of Food And Agri | |
| Proposal Number: 1403723 | Submission Date: 05/08/14 |
| Scientist | Amount |
| Shaw, William | 999,876.00 |
| Title of Research:Estimating Regional Truck Costs Of Transporting Grains And Soybeans By Truck In The United States | |
| Sponsor: USDA - Agriculture Marketing Service | |
| Proposal Number: 1404325 | Submission Date: 05/13/14 |
| Scientist | Amount |
| Rosson, Claude (CHAN) | 35,000.00 |
| Title of Research:Structure And Dynamics Of The Us Rural Economy: A Systematic Analysis Based On Data At The Census Research Data Center | |
| Sponsor: USDA-National Institute of Food And Agri | |
| Proposal Number: 1404558 | Submission Date: 05/01/14 |
| Scientist | Amount |
| Wu, Ximing | 246,860.00 |
| Zhang, Yu | 246,860.00 |
| Total Amount: | 493,720.00 |
| Title of Research:Grapes In School Meals: Impact On Food Consumption Vs. Waste | |
| Sponsor: California Table Grape Commission | |
| Proposal Number: 1404596 | Submission Date: 05/02/14 |
| Scientist | Amount |
| Capps, Oral | 3,680.00 |
| Title of Research:Enhancing The Nutritional Value Of Fruits Using Novel Technology | |
| Sponsor: USDA-National Institute of Food And Agri | |
| Proposal Number: 1404604 | Submission Date: 05/06/14 |
| Scientist | Amount |
| Salin, Victoria | 99,972.00 |
| Title of Research:Standardizing E-Beam Treatment To Ensure Safety Of Fresh Produce | |
| Sponsor: USDA-National Institute of Food And Agri | |
| Proposal Number: 1404772 | Submission Date: 05/08/14 |
| Scientist | Amount |
| Salin, Victoria | 560,708.00 |
| Title of Research:Consumer Demand For Greek Yogurt In The United States And Its Implications To New York Dai Industry | |
| Sponsor: 0000978 | |
| Proposal Number: 1404864 | Submission Date: 05/01/14 |
| Scientist | Amount |
| Senarath Dharmasena, | 25,000.00 |
| Title of Research:Analysis Of Farm Policy Impacts On Texas Cotton Farms | |
| Sponsor: Texas State Support Committee | |
| Proposal Number: 1405116 | Submission Date: 05/05/14 |
| Scientist | Amount |
| Richardson, James | 12,500.00 |

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Title of Research:An Inquiry Into Fruit And Vegetable Consumption Patterns Among Native Americans

Sponsor: Purdue University

Proposal Number: 1405218 Submission Date: 05/08/14

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|----------------|-----------|
| Scientist | Amount |
| Capps, Oral | 17,500.00 |
| Ishdorj, Ariun | 17,500.00 |
| Total Amount: | 35,000.00 |

Title of Research:Practical Issues In Empirical Analysis Of National Level Farm Risk

Sponsor: USDA-Economic Research Services

Proposal Number: 1405599 Submission Date: 05/27/14

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|-----------------|-----------|
| Scientist | Amount |
| Vedenov, Dmitry | 25,000.00 |

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|-------------------------------------|---------------|----------------------------|
| Total:AGEC | Amount | Number Proposals Submitted |
| Proposals for Current Month | 2,316,456.00 | 11 |
| Total for Year to Date | 8,730,514.00 | 34 |
| **Total for Same Period Previous Yr | 11,074,062.00 | 28 |
| **Previous Year Dept Grand Total | 14,288,118.00 | 39 |

Department: Ag Leadership, Education & Commun

Title of Research:Developing A Research Based Evaluation Tool To Assess Water Users (Retaw)

Sponsor: Texas Water Development Board

Proposal Number: 1404909 Submission Date: 05/06/14

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|----------------|-----------|
| Scientist | Amount |
| Lindner, James | 52,499.00 |

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|-------------------------------------|---------------|----------------------------|
| Total:AGED | Amount | Number Proposals Submitted |
| Proposals for Current Month | 52,499.00 | 1 |
| Total for Year to Date | 1,580,703.00 | 14 |
| **Total for Same Period Previous Yr | 10,795,660.00 | 16 |
| **Previous Year Dept Grand Total | 12,057,125.00 | 20 |

Department: Biological & Agricultural Eng

Title of Research:Validation Of Low Water Activity Food Processes For Inactivation Of Salmonellae And Stecs,
And Characterization Of Potential Surrogate

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403723 Submission Date: 05/08/14

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|-----------------|------------|
| Scientist | Amount |
| Moreira, Rosana | 999,876.00 |

Title of Research:Enhancing The Nutritional Value Of Fruits Using Novel Technology

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404604 Submission Date: 05/06/14

| | |
|------------------|------------|
| Scientist | Amount |
| Castell-Perez, M | 99,972.00 |
| Moreira, Rosana | 99,972.00 |
| Total Amount: | 199,944.00 |

Title of Research:Feasibility Study For 4-Bale Or Short-Ton Marketing Logistics

Sponsor: Cotton Incorporated

Proposal Number: 1404665 Submission Date: 05/09/14

| | |
|-----------------------|-----------|
| Scientist | Amount |
| Faulkner, William | 41,400.00 |
| Robinson, John (AGEC) | 41,400.00 |
| Total Amount: | 82,800.00 |

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

Title of Research:Standardizing E-Beam Treatment To Ensure Safety Of Fresh Produce

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404772 Submission Date: 05/08/14

Scientist Amount

Anciso, Juan (HORT) 561,101.00

Braby, Leslie (NE) 560,708.00

Castell-Perez, M 561,101.00

Moreira, Rosana 561,101.00

Total Amount: 2,244,011.00

Title of Research:Storability Of Stripped Cotton In Round Modules

Sponsor: Texas State Support Committee

Proposal Number: 1404792 Submission Date: 05/01/14

Scientist Amount

Faulkner, William 10,000.00

Title of Research:Feasibility Study Of Potential Methods For Improving Warehouse Efficiencies

Sponsor: Texas State Support Committee

Proposal Number: 1405113 Submission Date: 05/03/14

Scientist Amount

Faulkner, William 7,514.00

Robinson, John (AGEC) 7,514.00

Total Amount: 15,028.00

Title of Research:Developing An Integrated Water, Energy, And Food Resource Management Tool For Policy Analy
And Decision Support

Sponsor: Development Alternatives, Inc.

Proposal Number: 1405256 Submission Date: 05/27/14

Scientist Amount

Mohtar, Rabi 161,412.00

| Total:AGEN | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 3,713,071.00 | 7 |
| Total for Year to Date | 10,832,028.00 | 36 |
| **Total for Same Period Previous Yr | 12,660,586.00 | 42 |
| **Previous Year Dept Grand Total | 13,562,935.00 | 54 |

Department: Animal Science

Title of Research:Proposal For Demonstration Purposes. Type Whatever Is The Title.

Sponsor: 0000751

Proposal Number: 1401036 Submission Date: 05/20/14

Scientist Amount

Rougas, Tye (MSTRO) 200,000.00

Title of Research:Genetic Basis Of Neuroendocrine-Immune System Interactions In Regulating Homeostasis Upon
Viral Infection

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1401850 Submission Date: 05/01/14

Scientist Amount

Gill, Clare (PROV) 166,488.00

Herring, Andy 166,438.00

Welsh, Thomas 166,438.00

Total Amount: 499,364.00

Title of Research:Elucidating Critical Processes Affecting Association Of Foodborne Microbial Pathogens With
Produce Commodity Surfaces

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403610 Submission Date: 05/06/14

Scientist Amount

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| | |
|---------------------|------------|
| Castillo, Alejandro | 164,495.00 |
| Taylor, Thomas | 169,479.00 |
| Total Amount: | 333,974.00 |

Title of Research:Validation Of Low Water Activity Food Processes For Inactivation Of Salmonellae And Stecs,
And Characterization Of Potential Surrogate

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403723 Submission Date: 05/08/14

Scientist Amount

Acuff, Gary (CLAG) 999,876.00

Castillo, Alejandro 999,876.00

Masabni, Joseph (HORT) 999,876.00

Total Amount: 2,999,628.00

Title of Research:Queen Superedure In Honey Bees: How Do Agricultural Pesticides Impair Fertility In Queens
And Drones?

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403991 Submission Date: 05/02/14

Scientist Amount

Ing, Nancy 249,984.00

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

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404262 Submission Date: 05/06/14

Scientist Amount

Wu, Guoyao 125,000.00

Title of Research:Prenatal Developmental Programming Of Physiological Processes Of Homeostasis And Disease
Prevention

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404284 Submission Date: 05/01/14

Scientist Amount

Welsh, Thomas 470,740.00

Title of Research:Enhancing The Nutritional Value Of Fruits Using Novel Technology

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404604 Submission Date: 05/06/14

Scientist Amount

Miller, Rhonda 99,972.00

Title of Research:Standardizing E-Beam Treatment To Ensure Safety Of Fresh Produce

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404772 Submission Date: 05/08/14

Scientist Amount

Acuff, Gary (CLAG) 561,101.00

Castillo, Alejandro 560,708.00

Total Amount: 1,121,809.00

Title of Research:Beef Flavor Review Paper

Sponsor: National Cattlemen's Beef Association

Proposal Number: 1404863 Submission Date: 05/06/14

Scientist Amount

Kerth, Chris 20,000.00

Title of Research:Determining Nutritive Value Of Two Pongamia Seed Cake Types For Potential Supplementation
To Cattle

Sponsor: TerViva BioEnergy, Inc.

Proposal Number: 1404899 Submission Date: 05/23/14

Scientist Amount

Sawyer, Jason 59,949.00

Wickersham, Tryon 59,949.00

Total Amount: 119,898.00

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

Title of Research:Formation Of Starch-Tannin Complexes And Influence Of Such Complexes On Starch Functionali
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404904 Submission Date: 05/06/14
Scientist Amount
Miller, Rhonda 249,690.00

Title of Research:Filling The ||gaps=: Novel And Facile Approach For Microbial Decontamination And Inactivati
In Fresh Produce By Targeting Surface
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404935 Submission Date: 05/08/14
Scientist Amount
Castillo, Alejandro 351,173.00
Taylor, Thomas 351,173.00
Total Amount: 702,346.00

Title of Research:The Internaltional Horse Clinic 2014
Sponsor: American Quarter Horse Association
Proposal Number: 1405097 Submission Date: 05/21/14
Scientist Amount
Heird, James (CLAG) 11,500.00

Title of Research:Use Of New Transcriptomic Technology To Improve Feed Efficiency In Beef Cattle
Sponsor: Texas Cattle Feeders Association
Proposal Number: 1405335 Submission Date: 05/27/14
Scientist Amount
Riggs, Penny 9,984.00

Title of Research:Determination Of Amino Acids And Small Peptides In Beef Meat
Sponsor: National Cattlemen's Beef Association
Proposal Number: 1405640 Submission Date: 05/29/14
Scientist Amount
Wu, Guoyao 59,800.00

| | | |
|-------------------------------------|---------------|----------------------------|
| Total:ANSC | Amount | Number Proposals Submitted |
| Proposals for Current Month | 7,273,689.00 | 16 |
| Total for Year to Date | 16,281,435.00 | 55 |
| **Total for Same Period Previous Yr | 11,623,811.00 | 51 |
| **Previous Year Dept Grand Total | 15,828,625.00 | 64 |

Department: Anthropology

| | | |
|-------------------------------------|------------|----------------------------|
| Total:ANTH | Amount | Number Proposals Submitted |
| Proposals for Current Month | 0.00 | 0 |
| 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:Structures Of Mtb Proteins Conferring Susceptibility To Known Mtb Inhibitors
Sponsor: National Institutes of Health
Proposal Number: 1404527 Submission Date: 05/01/14
Scientist Amount
Ioerger, Thomas (CPSC) 595,233.00
Sacchettini, James 595,233.00
Total Amount: 1,190,466.00

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

Title of Research:Porteco: A Next-Generation Genomics Resource For Bacterial Model Organisms

Sponsor: University of Southern California

Proposal Number: 1405352 Submission Date: 05/27/14

Scientist Amount

Hu, James 1,181,707.00

| Total:BCBP | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 2,372,173.00 | 2 |
| Total for Year to Date | 17,265,685.00 | 33 |
| **Total for Same Period Previous Yr | 30,233,013.00 | 52 |
| **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 Mali Livestock For Growth Program (L4g)

Sponsor: CNFA

Proposal Number: 1403968 Submission Date: 05/23/14

Scientist Amount

Mullins, Gary 463,138.00

Title of Research:Animal Health For Bosnia And Herzegovina

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404734 Submission Date: 05/01/14

Scientist Amount

Hall, Samuel 29,677.00

McWhorter, George 29,677.00

Total Amount: 59,354.00

Title of Research:Fellow 3 & 5 Artificial Insemination And Cryopreservation

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404754 Submission Date: 05/09/14

Scientist Amount

Hall, Samuel 30,966.00

McWhorter, George 30,966.00

Total Amount: 61,932.00

Title of Research:Fellow 3 - South Africa - Animal Health - Foot And Mouth Vaccine

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404756 Submission Date: 05/12/14

Scientist Amount

Hall, Samuel 15,994.00

McWhorter, George 15,994.00

Total Amount: 31,988.00

Title of Research:Fellow 4 Ghana - Post Harvest Loss Management

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404757 Submission Date: 05/09/14

Scientist Amount

Hall, Samuel 15,674.00

McWhorter, George 15,674.00

Total Amount: 31,348.00

Proposals For May 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:Fellow 5 ¶ Tunisia - Water Management

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404758 Submission Date: 05/12/14

Scientist Amount

Hall, Samuel 15,462.00

McWhorter, George 15,462.00

Total Amount: 30,924.00

Title of Research:Fellow 1 ¶ Bangladesh - Brucellosis Treatment Via Nanoparticles

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404760 Submission Date: 05/09/14

Scientist Amount

Hall, Samuel 15,997.00

McWhorter, George 15,997.00

Total Amount: 31,994.00

Title of Research:Fellow 6 ¶ India - Identifying Genes For Drought-Resistant Rice

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404761 Submission Date: 05/09/14

Scientist Amount

Hall, Samuel 15,787.00

McWhorter, George 15,787.00

Total Amount: 31,574.00

Title of Research:Fellow 13 ¶ Philippines - Molecular Profiling Of Philippine Traditional Rice Varieties In Relation To Tolerance Of Abiotic Stresse

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404763 Submission Date: 05/09/14

Scientist Amount

Hall, Samuel 15,959.00

McWhorter, George 15,959.00

Total Amount: 31,918.00

Title of Research:Fellows 2 And 3¶ Vietnam - Reducing Greenhouse Gas Emissions Intensity In Livestock Production Systems

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1404764 Submission Date: 05/09/14

Scientist Amount

Hall, Samuel 30,109.00

McWhorter, George 30,109.00

Total Amount: 60,218.00

Title of Research:Laboratory Capacity Gap's Assessment For West Africa

Sponsor: USDA-Foreign Agricultural Service

Proposal Number: 1405602 Submission Date: 05/30/14

Scientist Amount

Hall, Samuel 27,257.00

McWhorter, George 27,257.00

Total Amount: 54,514.00

Title of Research:Jamaica Coffee Sector

Sponsor: The World Bank

Proposal Number: 1405691 Submission Date: 05/30/14

Scientist Amount

Norton, Roger 58,370.00

Schilling, Timothy 58,370.00

Total Amount: 116,740.00

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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:CIAP | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 1,005,642.00 | 12 |
| Total for Year to Date | 8,280,089.00 | 29 |
| **Total for Same Period Previous Yr | 23,950,950.00 | 17 |
| **Previous Year Dept Grand Total | 40,625,950.00 | 42 |

Department: Directors Office

Title of Research:Stories Of Crop Evolution, Biodiversity And Domestication And Methods Of Genomic Assisted
Crop Improvement For Curricula

Sponsor: West Virginia State University

Proposal Number: 1404674 Submission Date: 05/07/14

| Scientist | Amount |
|-----------------------------|--------|
| Baltensperger, David(TAMRF) | 0.00 |

Title of Research:Office Of The State Chemist Bse And Gmp Compliance Program - Supplement

Sponsor: DHHS-Food and Drug Administration

Proposal Number: 1405132 Submission Date: 05/02/14

| Scientist | Amount |
|-------------------------|--------|
| Herrman, Timothy (TAES) | 0.00 |

| Total:DIRO | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 0.00 | 2 |
| Total for Year to Date | 2,253,865.00 | 5 |
| **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:Queen Superedure In Honey Bees: How Do Agricultural Pesticides Impair Fertility In Queens
And Drones?

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403991 Submission Date: 05/02/14

| Scientist | Amount |
|----------------------|------------|
| Rangel Posada, Julia | 249,984.00 |

Title of Research:Investigating Psyllid Reproduction And Immunity

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404143 Submission Date: 05/02/14

| Scientist | Amount |
|----------------------|------------|
| Tamborindeguy, Cecil | 500,000.00 |

Title of Research:Understanding \parallel candidatus Liberibacter Solanacearum= Haplotype Distribution And Pathogenic

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404151 Submission Date: 05/01/14

| Scientist | Amount |
|----------------------|------------|
| Tamborindeguy, Cecil | 250,000.00 |

Title of Research:Improved Productivity And Food Safety Through Smart Immunization Of Cattle And Wildlife
Against Rhipicephalus Microplus And Other Ticks

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404245 Submission Date: 05/05/14

| Scientist | Amount |
|-----------------|------------|
| Mulenga, Albert | 499,894.00 |

Proposals For May 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:Fire-Smart Southwestern Riparian Landscape Management And Restoration Of Native Biodiversi
In View Of Species Of Conservation

Sponsor: DOI-Bureau of Reclamation

Proposal Number: 1404799 Submission Date: 05/13/14

| | |
|-------------------|-----------|
| Scientist | Amount |
| Coulson, Robert | 28,737.00 |
| Knutson, Allen | 28,737.00 |
| Tchakerian, Maria | 28,737.00 |
| Total Amount: | 86,211.00 |

Title of Research:Sustainable Technology For Biological Conversion Of Biowastes Into Insect Fat For Biofuel
Production

Sponsor: University of Hawaii At Manoa

Proposal Number: 1405222 Submission Date: 05/16/14

| | |
|--------------------|------------|
| Scientist | Amount |
| Tomberlin, Jeffery | 579,382.00 |

Title of Research:Development Of An On-Line Digital Database For Within-Tree Population Of The Southern Pine
Beetle

Sponsor: USDA-Forest Services

Proposal Number: 1405243 Submission Date: 05/16/14

| | |
|-----------------|-----------|
| Scientist | Amount |
| Coulson, Robert | 39,936.00 |

Title of Research:Pathogenic Landscapes ¶ Mitigating Transboundary Disease Threats To Livestock From Free-Ra
Native And Invasive Species Of Wildlife

Sponsor: Texas A&M University - Kingsville

Proposal Number: 1405333 Submission Date: 05/30/14

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|------------|------------|
| Scientist | Amount |
| Teel, Pete | 469,552.00 |

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|-------------------------------------|---------------|----------------------------|
| Total:ENTO | Amount | Number Proposals Submitted |
| Proposals for Current Month | 2,674,959.00 | 8 |
| Total for Year to Date | 10,910,839.00 | 46 |
| **Total for Same Period Previous Yr | 8,735,331.00 | 51 |
| **Previous Year Dept Grand Total | 10,020,303.00 | 59 |

Department: Ecosystem Science And Management

Title of Research:Coastal Long-Term Ecological Restoration And Resilience Consortia (Clerrc)

Sponsor: University of Florida

Proposal Number: 1404748 Submission Date: 05/02/14

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|-----------------|------------|
| Scientist | Amount |
| Feagin, Russell | 395,293.00 |

Title of Research:Consortium For Coastal Ecosystem Services And Restoration Science

Sponsor: University of Louisiana At Lafayette

Proposal Number: 1405449 Submission Date: 05/22/14

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|-----------------|------------|
| Scientist | Amount |
| Feagin, Russell | 466,840.00 |

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|-------------------------------------|---------------|----------------------------|
| Total:ESSM | Amount | Number Proposals Submitted |
| Proposals for Current Month | 862,133.00 | 2 |
| Total for Year to Date | 8,385,603.00 | 25 |
| **Total for Same Period Previous Yr | 25,579,084.00 | 25 |
| **Previous Year Dept Grand Total | 27,173,538.00 | 33 |

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**Methodology for Counting Proposals changed for 2013

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

Department: Genomics & Bioinformatics Core

| Total:GENO | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| 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

| Total:HIST | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| 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:Elucidating Critical Processes Affecting Association Of Foodborne Microbial Pathogens With Produce Commodity Surfaces

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403610 Submission Date: 05/06/14

Scientist Amount

Cisneros-Zevallos, L 164,495.00

Title of Research:Continuous Flow Microwave Processing Technology To Improve The Quality Of Grapefruit And Pomegranate Juices And Their Blends

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403890 Submission Date: 05/06/14

Scientist Amount

Jayaprakasha, Guddad 499,979.00

Title of Research:Cellular Mechanisms Of Mandarins And Their Unexplored Nano Triterpenoids To Reduce Inflammation In Cardiovascular Cells

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1403894 Submission Date: 05/06/14

Scientist Amount

Jayaprakasha, Guddad 249,860.00

Patil, Bhimanagouda 249,860.00

Total Amount: 499,720.00

Title of Research:Understanding *Candidatus Liberibacter Solanacearum* Haplotype Distribution And Pathogenicity

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404151 Submission Date: 05/01/14

Scientist Amount

Levy, Julien 250,000.00

Title of Research:Proposal For Ncpn Rose Program

Sponsor: USDA-APHIS-Plant Protection and Quaranti

Proposal Number: 1404572 Submission Date: 05/22/14

Scientist Amount

Byrne, David 143,134.00

Title of Research:Breeding And Technology Improvements For Stress Management In Organic Pepper Production

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404769 Submission Date: 05/08/14

Scientist Amount

Crosby, Kevin 171,276.00

Masabni, Joseph 171,156.00

Palma, Marco (AGEC) 171,276.00

Proposals For May 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

| | |
|---------------------|------------|
| Patil, Bhimanagouda | 171,276.00 |
| Wallace, Russell | 171,156.00 |
| Total Amount: | 856,140.00 |

Title of Research:Rosbreed: Combining Disease Resistance With Horticultural Quality In New Rosaceous Cultiva

Sponsor: Michigan State University

Proposal Number: 1404902 Submission Date: 05/27/14

Scientist Amount

| | |
|--------------|------------|
| Byrne, David | 128,846.00 |
|--------------|------------|

Title of Research:Identifying Targets Of Stone Fruit Polyphenols Against Inflammation And The Metabolic Synd

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404934 Submission Date: 05/06/14

Scientist Amount

| | |
|-----------|-----------|
| Bang, Woo | 37,306.00 |
|-----------|-----------|

| | |
|----------------------|------------|
| Cisneros-Zevallos, L | 335,935.00 |
|----------------------|------------|

| | |
|------------------|-----------|
| Nair, Vimalkumar | 37,306.00 |
|------------------|-----------|

| | |
|---------------|------------|
| Total Amount: | 410,547.00 |
|---------------|------------|

Title of Research:Filling The ||gaps=: Novel And Facile Approach For Microbial Decontamination And Inactivati
In Fresh Produce By Targeting Surface

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404935 Submission Date: 05/08/14

Scientist Amount

| | |
|-------------------------|------------|
| Akbulut, Mustafa (CHEN) | 351,173.00 |
|-------------------------|------------|

| | |
|--------------|------------|
| Anciso, Juan | 351,173.00 |
|--------------|------------|

| | |
|----------------------|------------|
| Cisneros-Zevallos, L | 351,173.00 |
|----------------------|------------|

| | |
|---------------|--------------|
| Total Amount: | 1,053,519.00 |
|---------------|--------------|

Title of Research:New Drugs Derived From Chlorogenic Acid With Selective Inhibition Of Breast Tumor Growth
And Metastasis And No Toxicity In No

Sponsor: DOD-Congressionally Directed Medical Res

Proposal Number: 1405448 Submission Date: 05/28/14

Scientist Amount

| | |
|----------------------|------------|
| Cisneros-Zevallos, L | 472,475.00 |
|----------------------|------------|

Title of Research:Clean Water3 - Reduce, Remediate, Recycle: Informed Decision-Making To Facilitate Use Of
Alternative Water Resources And P

Sponsor: Clemson University

Proposal Number: 1405561 Submission Date: 05/30/14

Scientist Amount

| | |
|---------------|------------|
| Hall, Charles | 397,330.00 |
|---------------|------------|

| | | |
|-------------------------------------|---------------|----------------------------|
| Total:HORT | Amount | Number Proposals Submitted |
| Proposals for Current Month | 4,876,185.00 | 11 |
| Total for Year to Date | 11,248,460.00 | 33 |
| **Total for Same Period Previous Yr | 3,940,166.00 | 12 |
| **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 | 10,848,256.00 | 10 |
| **Previous Year Dept Grand Total | 12,820,556.00 | 13 |

Proposals For May 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: Institute Plant Genomics & Biotechn

| Total:IPGB | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| Total for Year to Date | 756,304.00 | 6 |
| **Total for Same Period Previous Yr | 851,454.00 | 7 |
| **Previous Year Dept Grand Total | 871,454.00 | 8 |

Department: Inst For Renewable Natural Resource

Title of Research:Fire-Smart Southwestern Riparian Landscape Management And Restoration Of Native Biodiversi
In View Of Species Of Conservation

Sponsor: DOI-Bureau of Reclamation

Proposal Number: 1404799 Submission Date: 05/13/14

| Scientist | Amount |
|--------------------|-----------|
| Mathewson, Heather | 28,737.00 |

Title of Research:Black Capped Vireo Study

Sponsor: 0002333

Proposal Number: 1405514 Submission Date: 05/20/14

| Scientist | Amount |
|-----------------------|-----------|
| Morrison, Mike (WFSC) | 80,990.00 |

| Total:IRNR | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 109,727.00 | 2 |
| Total for Year to Date | 4,883,393.00 | 23 |
| **Total for Same Period Previous Yr | 2,240,498.00 | 20 |
| **Previous Year Dept Grand Total | 2,781,966.00 | 26 |

Department: Nutrition And Food Science

Title of Research:Ellagi- And Gallotannins And Their Intestinal Microbial Metabolites In Preventing Gastro-I
L Inflammation: A Pharmacome

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404015 Submission Date: 05/06/14

| Scientist | Amount |
|-----------------------------|------------|
| Deutz, Nicolaas (HLKN) | 5,000.00 |
| Jayaraman, Arul (CHEN) | 5,000.00 |
| Kolodziej, Elizabeth (STAT) | 5,000.00 |
| Talcott, Stephen | 59,999.00 |
| Talcott, Susanne | 424,990.00 |
| Total Amount: | 499,989.00 |

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

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404262 Submission Date: 05/06/14

| Scientist | Amount |
|---------------|------------|
| Turner, Nancy | 374,999.00 |

Title of Research:Grapes In School Meals: Impact On Food Consumption Vs. Waste

Sponsor: California Table Grape Commission

Proposal Number: 1404596 Submission Date: 05/02/14

| Scientist | Amount |
|---------------|-----------|
| Murano, Peter | 69,918.00 |

Title of Research:Enhancing The Nutritional Value Of Fruits Using Novel Technology

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404604 Submission Date: 05/06/14

| Scientist | Amount |
|---------------|-----------|
| Turner, Nancy | 99,972.00 |

Proposals For May 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:Stabilizing Polyphenolics In Foods For Gastrointestinal Delivery

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404615 Submission Date: 05/02/14
Scientist Amount
Talcott, Stephen 499,207.00

Title of Research:Identifying Targets Of Stone Fruit Polyphenols Against Inflammation And The Metabolic Synd

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404934 Submission Date: 05/06/14
Scientist Amount
Wu, Chaodong 37,306.00

Title of Research:Ph.D. Training Program In Critical Areas Of Space Life Sciences

Sponsor: Baylor College of Medicine
Proposal Number: 1405529 Submission Date: 05/29/14
Scientist Amount
Lupton, Joanne 100,000.00
Turner, Nancy 100,000.00
Total Amount: 200,000.00

| Total:NFSC | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 1,781,391.00 | 7 |
| Total for Year to Date | 8,514,724.00 | 19 |
| **Total for Same Period Previous Yr | 13,075,401.00 | 25 |
| **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 |

Department: Office Of The State Chemist

Title of Research:An Innovative Hybrid Route To Produce Drop-In Jet Fuel From Biomass-Derived Lignin

Sponsor: Department of Energy
Proposal Number: 1404179 Submission Date: 05/27/14
Scientist Amount
Dai, Yuan (VTPB) 999,902.00

Title of Research:Validation Of Multivariate Statistics And Algorithms For Development Of Standardized Risk Ranking Of Feed Processing Facilities

Sponsor: DHHS-Food and Drug Administration
Proposal Number: 1404689 Submission Date: 05/13/14
Scientist Amount
Herrman, Timothy (TAES) 100,000.00

Title of Research:Texas State Chemist Recall Program: Capacity And Capability Development

Sponsor: DHHS-Food and Drug Administration
Proposal Number: 1404690 Submission Date: 05/13/14
Scientist Amount
Herrman, Timothy (TAES) 100,000.00

Proposals For May 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:Efficient Production Of Photosynthetic Volatile Hydrocarbon For Advanced Biofuels

Sponsor: SynShark LLC

Proposal Number: 1405512 Submission Date: 05/27/14

Scientist Amount

Dai, Yuan (VTPB) 98,238.00

| Total:OTSC | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 1,298,140.00 | 4 |
| Total for Year to Date | 2,236,692.00 | 8 |
| **Total for Same Period Previous Yr | 1,585,152.00 | 6 |
| **Previous Year Dept Grand Total | 4,718,423.00 | 9 |

Department: Plant Pathology

Title of Research:An Innovative Hybrid Route To Produce Drop-In Jet Fuel From Biomass-Derived Lignin

Sponsor: Department of Energy

Proposal Number: 1404179 Submission Date: 05/27/14

Scientist Amount

Yuan, Shuhua 999,902.00

Title of Research:The Soybean Sentinel Plot Monitoring Program

Sponsor: Auburn University

Proposal Number: 1404889 Submission Date: 05/01/14

Scientist Amount

Isakeit, Thomas 20,000.00

Title of Research:Management Of Cotton Root Rot With The Fungicide, Flutriafol: Prevention Of Phytotoxicity
And New Methods Of Application

Sponsor: Texas State Support Committee

Proposal Number: 1404895 Submission Date: 05/06/14

Scientist Amount

Isakeit, Thomas 38,250.00

Title of Research:Identification Of Genes Involved In The Pathogenicity Of Fusarium Oxysporum F. Sp. Vasinf
Race 4

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1405246 Submission Date: 05/22/14

Scientist Amount

Magill, Clint 57,400.00

Title of Research:The Role Of Fungal Secondary Metabolites In Pathogenicity Of Wilt Pathogens Affecting Cott

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1405247 Submission Date: 05/16/14

Scientist Amount

Magill, Clint 2,760.00

Title of Research:Principles Underlying The Success Of The Weedy Invader Sorghum Halepense ('johnsongrass'),
Toward Its Containment And Mitigation

Sponsor: University of Georgia

Proposal Number: 1405505 Submission Date: 05/28/14

Scientist Amount

Magill, Clint 454,300.00

Title of Research:Efficient Production Of Photosynthetic Volatile Hydrocarbon For Advanced Biofuels

Sponsor: SynShark LLC

Proposal Number: 1405512 Submission Date: 05/27/14

Scientist Amount

Yuan, Shuhua 98,238.00

Proposals For May 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:PLPM | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 1,670,850.00 | 7 |
| Total for Year to Date | 11,343,424.00 | 33 |
| **Total for Same Period Previous Yr | 25,223,232.00 | 40 |
| **Previous Year Dept Grand Total | 33,524,626.00 | 48 |

Department: Poultry Science

Title of Research:Microbiome Effects On Egg Quality And Number

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404105 Submission Date: 05/01/14

Scientist Amount

Walzem, Rosemary 338,618.00

Title of Research:Contributions Of Electrostatic And Hydrophobic Forces Controlling The Attachment And Detac
Of Enteric Virus From Fresh

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404560 Submission Date: 05/06/14

Scientist Amount

Pillai, Suresh 221,152.00

Title of Research:Non-Thermal Microbial Control Technologies For Ensuring Safety, Quality And Nutritional
Content Of Berries, The Antioxidant Superfruit

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404565 Submission Date: 05/08/14

Scientist Amount

Pillai, Suresh 4,950,394.00

Title of Research:Development Of A Prophylactic And Therapeutic Product For Effective And Uniform Control
Of Brd Complex

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404585 Submission Date: 05/01/14

Scientist Amount

Berghman, Luc 124,978.00

Title of Research:Evaluation Of Hernicell Inclusion In Broiler Diets With Increasing Beta-Mannan Concentrati

Sponsor: Elanco Animal Health

Proposal Number: 1405359 Submission Date: 05/13/14

Scientist Amount

Lee, Jason 48,715.00

Title of Research:Antibody-Guided Adjuvant For Use In Vaccines

Sponsor: Pacific Gene Tech Ltd

Proposal Number: 1405372 Submission Date: 05/23/14

Scientist Amount

Berghman, Luc 67,858.00

Title of Research:Post-Pelleted Application Of Optiphos For Broiler Production

Sponsor: JBS United, Inc.

Proposal Number: 1405438 Submission Date: 05/22/14

Scientist Amount

Lee, Jason 25,452.00

| Total:POSC | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 5,777,167.00 | 7 |
| Total for Year to Date | 8,319,409.00 | 37 |
| **Total for Same Period Previous Yr | 3,435,424.00 | 25 |
| **Previous Year Dept Grand Total | 4,798,079.00 | 43 |

Proposals For May 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: Recreation, Park & Tourism

| Total:REPK | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| 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:How Well Can Canopy Temperature Indicate Transpiration? A Case Study On Cotton

Sponsor: Texas State Support Committee

Proposal Number: 1404900 Submission Date: 05/03/14

Scientist Amount

Cothren, J 6,786.00

Hays, Dirk 6,786.00

Total Amount: 13,572.00

Title of Research:Formation Of Starch-Tannin Complexes And Influence Of Such Complexes On Starch Functionali

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404904 Submission Date: 05/06/14

Scientist Amount

Awika, Joseph 249,690.00

Title of Research:Large-Scale Cloning And Systems Analysis Of Genes Controlling Seed Traits To Decipher The Molecular Mechanisms Of Seed Traits And De

Sponsor: American Seed Research Foundation

Proposal Number: 1405581 Submission Date: 05/28/14

Scientist Amount

Zhang, Hongbin 105,000.00

| Total:SCSC | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 368,262.00 | 3 |
| Total for Year to Date | 14,813,661.00 | 56 |
| **Total for Same Period Previous Yr | 21,020,016.00 | 36 |
| **Previous Year Dept Grand Total | 23,381,974.00 | 51 |

Department: Texas Water Resources Institute

Title of Research:Antibiotic-Resistant Bacteria Prevalence During Fresh Produce Production: Characterization And Mitigation Strategies

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404691 Submission Date: 05/08/14

Scientist Amount

Gregory, Lucas(TEES) 438,874.00

Title of Research:Developing A Research Based Evaluation Tool To Assess Water Users (Retaw)

Sponsor: Texas Water Development Board

Proposal Number: 1404909 Submission Date: 05/06/14

Scientist Amount

Berthold, Troy 52,499.00

Title of Research:Promoting Water Conservation To Make Every Drop Count ¶ A Website Clearinghouse And Market Campaign

Sponsor: Texas Water Development Board

Proposal Number: 1405158 Submission Date: 05/07/14

Scientist Amount

Wagner, Kevin 91,659.00

Proposals For May 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:Water Iq Enhancement & Marketing Project
Sponsor: Texas State University
Proposal Number: 1405161 Submission Date: 05/05/14
Scientist Amount
Wagner, Kevin 7,290.00

Title of Research:Improving Water Productivity And New Water Management Technologies To Sustain Rural Econom
- Tamu
Sponsor: USDA - Agricultural Research Service
Proposal Number: 1405415 Submission Date: 05/15/14
Scientist Amount
Lopez, Roel (TAES) 68,000.00

| | | |
|-------------------------------------|--------------|----------------------------|
| Total:TWAR | Amount | Number Proposals Submitted |
| Proposals for Current Month | 658,322.00 | 5 |
| Total for Year to Date | 4,559,210.00 | 19 |
| **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:Dissecting The Role Of Akr1c Genes In Equine Cryptorchidism
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404476 Submission Date: 05/01/14
Scientist Amount
Varner, Dickson 104,350.00

| | | |
|-------------------------------------|--------------|----------------------------|
| Total:VLAM | Amount | Number Proposals Submitted |
| Proposals for Current Month | 104,350.00 | 1 |
| Total for Year to Date | 846,783.00 | 16 |
| **Total for Same Period Previous Yr | 2,426,485.00 | 10 |
| **Previous Year Dept Grand Total | 2,816,042.00 | 15 |

Department: Vet Small Animal Medicine & Surgery

Title of Research:Probiotics For Maintaining Dolphin (Tursiops Truncatus) Health And The Readiness Of The
U.S. Navy's Marine Mammal Systems
Sponsor: Accacia International
Proposal Number: 1403916 Submission Date: 05/21/14
Scientist Amount
Suchodolski, Jan 60,000.00

Title of Research:Microbiome Effects On Egg Quality And Number
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404105 Submission Date: 05/01/14
Scientist Amount
Suchodolski, Jan 112,873.00

Proposals For May 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: Epidemiology Of Zoonotic Enteropathogens In Feral Pigs Throughout The United States: *Salmo*
Campylobacter, *Giardia*, And

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404314 Submission Date: 05/05/14
Scientist Amount
Suchodolski, Jan 123,861.00

Title of Research: Development Of A Canine Pelvic Limb Neuromusculoskeletal Computer Simulation Gait Model
To Characterize Functional Recovery Fol

Sponsor: University of Louisville
Proposal Number: 1405647 Submission Date: 05/29/14
Scientist Amount
Levine, Jonathan 1,552.00

| Total: VSAM | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 298,286.00 | 4 |
| Total for Year to Date | 1,159,121.00 | 22 |
| **Total for Same Period Previous Yr | 2,445,318.00 | 23 |
| **Previous Year Dept Grand Total | 3,652,062.00 | 29 |

Department: Vet Integrative Biosciences (Vtan)

Title of Research: Epidemiology Of Zoonotic Enteropathogens In Feral Pigs Throughout The United States: *Salmo*
Campylobacter, *Giardia*, And

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404314 Submission Date: 05/05/14
Scientist Amount
Cummings, Kevin 123,861.00
Ivanek Miojevic, Ren 123,861.00
Total Amount: 247,722.00

Title of Research: Identification, Effectiveness And Implementation Of Pre-Harvest Strategies For Control Of
Pathogen Contamination On Spinach And Melons

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404424 Submission Date: 05/06/14
Scientist Amount
Anciso, Juan (HORT) 164,976.00
Ivanek Miojevic, Ren 169,976.00
Total Amount: 334,952.00

Title of Research: Dissecting The Role Of *Akr1c* Genes In Equine Cryptorchidism

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404476 Submission Date: 05/01/14
Scientist Amount
Andersson, Leif () 104,350.00
Chowdhary, Bhanu () 104,350.00
Raudsepp, Terje 104,350.00
Total Amount: 313,050.00

| Total: VTAN | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 895,724.00 | 3 |
| Total for Year to Date | 29,899,391.00 | 62 |
| **Total for Same Period Previous Yr | 28,584,021.00 | 52 |
| **Previous Year Dept Grand Total | 41,265,691.00 | 79 |

Proposals For May 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: Veterinary Pathobiology

Title of Research:Systems Approach To Discover, Evaluate, And Implement Effective And Practical Mitigation Strategies For Antimicrobial Resistance

Sponsor: Texas Tech University

Proposal Number: 1403716 Submission Date: 05/01/14

Scientist Amount

Jordan, Ellen (ANSC) 142,000.00

Lawhon, Sara 142,000.00

Scott, Harvey 142,000.00

Total Amount: 426,000.00

Title of Research:Epidemiology Of Zoonotic Enteropathogens In Feral Pigs Throughout The United States: Salmo Campylobacter, Giardia, And

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404314 Submission Date: 05/05/14

Scientist Amount

Lawhon, Sara 123,861.00

Title of Research:Development Of A Prophylactic And Therapeutic Product For Effective And Uniform Control Of Brd Complex

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404585 Submission Date: 05/01/14

Scientist Amount

Criscitello, Michae 124,978.00

Mwangi, Waithaka 124,978.00

Waghela, Suryakant 124,978.00

Total Amount: 374,934.00

Title of Research:Platform Delivery Technologies For Combinational Therapy In Atopic Dermatitis And Beyond

Sponsor: Texas A&M University Health Science Cent

Proposal Number: 1404649 Submission Date: 05/05/14

Scientist Amount

Rodrigues Hoffmann, 107,486.00

Title of Research:Identification Of Circulating Mirnas As Potential Biomarkers For Proventricular Dilatation Disease In Captive Parrots.

Sponsor: Association of Avian Veteraniarians

Proposal Number: 1404845 Submission Date: 05/01/14

Scientist Amount

Suchodolski, Paulett 10,000.00

Title of Research:Comparative Biomedical Research Training For Veterinarians

Sponsor: 0003354

Proposal Number: 1405012 Submission Date: 05/01/14

Scientist Amount

Kier, Ann 322,515.00

Title of Research:Veterinary Medical Student Research Training

Sponsor: National Institutes of Health

Proposal Number: 1405334 Submission Date: 05/29/14

Scientist Amount

Kier, Ann 442,950.00

Title of Research:Morris Animal Foundation Veterinary Fellowship For Advanced Study

Sponsor: Morris Animal Foundation

Proposal Number: 1405370 Submission Date: 05/27/14

Scientist Amount

Hilligas, Julie 160,000.00

Proposals For May 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:Development And Characterization Of A Pig Model Of Angelman Syndrome
Sponsor: Foundation for Angelman Syndrome Foundat
Proposal Number: 1405376 Submission Date: 05/27/14
Scientist Amount
Dindot, Scott 201,720.00

Title of Research:A Novel, Translational, Multidisciplinary Approach To Control Poultry Respiratory Diseases
In The United States
Sponsor: Ohio State University
Proposal Number: 1405633 Submission Date: 05/30/14
Scientist Amount
Lupiani, Blanca (APDF) 125,000.00
Reddy, Sanjay 125,000.00
Total Amount: 250,000.00

Title of Research:Development Of A Canine Pelvic Limb Neuromusculoskeletal Computer Simulation Gait Model
To Characterize Functional Recovery Fol
Sponsor: University of Louisville
Proposal Number: 1405647 Submission Date: 05/29/14
Scientist Amount
Levine, Gwendolyn 1,552.00

| Total:VTPB | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 2,421,018.00 | 11 |
| Total for Year to Date | 21,432,416.00 | 82 |
| **Total for Same Period Previous Yr | 44,146,158.00 | 67 |
| **Previous Year Dept Grand Total | 56,182,401.00 | 86 |

Department: Veterinary Phys & Pharm

Title of Research:Contributions Of Electrostatic And Hydrophobic Forces Controlling The Attachment And Detac
Of Enteric Virus From Fresh
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404560 Submission Date: 05/06/14
Scientist Amount
Ivanov, Ivan 221,152.00

Title of Research:Role Of Dietary Ahr Ligands As Pro-Resilience Modulators Of Gut Immune Responses
Sponsor: Texas Agrilife Research
Proposal Number: 1405262 Submission Date: 05/20/14
Scientist Amount
Safe, Stephen(TAMHSC) 14,550.00

Title of Research:Automated System Based On 3d Airway Models For Screening Of Aerosol Nanosafety
Sponsor: RTI International
Proposal Number: 1405324 Submission Date: 05/19/14
Scientist Amount
Ivanov, Ivan 214,816.00

Title of Research:Beta1-Integrin As A Drug Target On Breast Cancer
Sponsor: DOD-Congressionally Directed Medical Res
Proposal Number: 1405537 Submission Date: 05/29/14
Scientist Amount
Safe, Stephen 1,009,185.00

| Total:VTPP | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 1,459,703.00 | 4 |
| Total for Year to Date | 21,533,897.00 | 37 |
| **Total for Same Period Previous Yr | 35,598,760.00 | 24 |
| **Previous Year Dept Grand Total | 43,191,873.00 | 31 |

Proposals For May 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: Wildlife & Fisheries

Title of Research:Eager: Testing Geographic Range-Expansion Models: Population Genetics Of A Colonizing Para

Sponsor: University of Northern Iowa

Proposal Number: 1404973 Submission Date: 05/16/14

Scientist Amount

Light, Jessica 32,942.00

| Total:WFSC | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 32,942.00 | 1 |
| Total for Year to Date | 6,704,623.00 | 21 |
| **Total for Same Period Previous Yr | 2,802,749.00 | 18 |
| **Previous Year Dept Grand Total | 7,581,030.00 | 36 |

Department: Amarillo

Title of Research:Systems Approach To Discover, Evaluate, And Implement Effective And Practical Mitigation Strategies For Antimicrobial Resistance

Sponsor: Texas Tech University

Proposal Number: 1403716 Submission Date: 05/01/14

Scientist Amount

Jennings, Jenny 142,000.00

Pinedo, Pablo 142,000.00

Total Amount: 284,000.00

Title of Research:Biological Control Of Noxious Weeds On Federal Installations In Colorado, Kansas And Wyomi

Sponsor: 0001604

Proposal Number: 1404629 Submission Date: 05/12/14

Scientist Amount

Michels, Gerald 1,000,000.00

Title of Research:Identification Of Drought Tolerance Qtls And Introgression Into Durable Stem Rust Resistan Wheat Adapted In Kenya

Sponsor: University of California-Davis

Proposal Number: 1405115 Submission Date: 05/19/14

Scientist Amount

Liu, Shuyu 19,949.00

Title of Research:Acquisition Of Goods And Services

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1405298 Submission Date: 05/19/14

Scientist Amount

Sweeten, John (TAES) 20,350.00

Title of Research:Acquisition Of Goods And Services

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1405346 Submission Date: 05/20/14

Scientist Amount

Sweeten, John (TAES) 20,579.00

| Total:AMAR | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 1,344,878.00 | 5 |
| Total for Year to Date | 4,419,848.00 | 30 |
| **Total for Same Period Previous Yr | 2,702,694.00 | 13 |
| **Previous Year Dept Grand Total | 3,000,682.00 | 24 |

Proposals For May 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: Beaumont

Title of Research: Biology Of And Management Strategies For Redbanded Stink Bug, An Emerging Threat To U.S. Soybean Production

Sponsor: Louisiana State University

Proposal Number: 1404791 Submission Date: 05/14/14

Scientist Amount

Way, Michael 40,000.00

Title of Research: Alternatives To Methyl Bromide For Effective Integrated Pest Management In Rice Mills

Sponsor: Arkansas State University

Proposal Number: 1404825 Submission Date: 05/05/14

Scientist Amount

Wilson, Lloyd (TAES) 47,230.00

Yang, Yubin 47,230.00

Total Amount: 94,460.00

Title of Research: Ls12-249 Improving Soil Quality To Increase Yield And Reduce Diseases In Organic Rice Prod

Sponsor: University of Georgia

Proposal Number: 1405093 Submission Date: 05/02/14

Scientist Amount

Dou, Fugen 4,328.00

| Total: BEAU | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 138,788.00 | 3 |
| Total for Year to Date | 1,977,914.00 | 19 |
| **Total for Same Period Previous Yr | 2,956,263.00 | 19 |
| **Previous Year Dept Grand Total | 4,773,097.00 | 26 |

Department: Corpus Christi

Title of Research: Revising Boll Protection Guidelines Based On Potential Of Damage And Introducing Boll Rot Disease From The Complex Of Stink Bugs And Pl

Sponsor: Texas State Support Committee

Proposal Number: 1404887 Submission Date: 05/05/14

Scientist Amount

Brewer, Michael 12,834.00

Title of Research: Monitoring State Of Cotton Field Crops Using Ground-Based Remote Sensing: Precision Agricu Applications For Crop Management And Hi

Sponsor: Texas State Support Committee

Proposal Number: 1405229 Submission Date: 05/06/14

Scientist Amount

Fernandez, Carlos 17,500.00

Landivar, Juan (TAES) 17,500.00

Total Amount: 35,000.00

Title of Research: Determining The Value Of Sapphire Energy Microalgae As Mariculture Feeds

Sponsor: Sapphire Energy

Proposal Number: 1405286 Submission Date: 05/27/14

Scientist Amount

Lawrence, Addison 79,479.00

Title of Research: Pathogenic Landscapes ¶ Mitigating Transboundary Disease Threats To Livestock From Free-Ra Native And Invasive Species Of Wildlife

Sponsor: Texas A&M University - Kingsville

Proposal Number: 1405333 Submission Date: 05/30/14

Scientist Amount

Stanko, Randy (ANWL) 469,552.00

Proposals For May 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:Principles Underlying The Success Of The Weedy Invader Sorghum Halepense ('johnsongrass'),
Toward Its Containment And Mitigation

Sponsor: University of Georgia

Proposal Number: 1405505 Submission Date: 05/28/14

| | |
|--------------|------------|
| Scientist | Amount |
| Odvody, Gary | 454,300.00 |

| | | |
|-------------------------------------|--------------|----------------------------|
| Total:CORP | Amount | Number Proposals Submitted |
| Proposals for Current Month | 1,051,165.00 | 5 |
| Total for Year to Date | 2,059,464.00 | 23 |
| **Total for Same Period Previous Yr | 5,101,148.00 | 28 |
| **Previous Year Dept Grand Total | 5,442,157.00 | 32 |

Department: Dallas

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

Sponsor: United Soybean Board

Proposal Number: 1405104 Submission Date: 05/09/14

| | |
|---------------|-----------|
| Scientist | Amount |
| Rushton, Paul | 48,000.00 |

Title of Research:2013 National Zoysiagrass Test

Sponsor: National Turfgrass Evaluation Program

Proposal Number: 1405654 Submission Date: 05/29/14

| | |
|-----------------|-----------|
| Scientist | Amount |
| Chandra, Ambika | 11,000.00 |

| | | |
|-------------------------------------|--------------|----------------------------|
| Total:DALL | Amount | Number Proposals Submitted |
| Proposals for Current Month | 59,000.00 | 2 |
| Total for Year to Date | 4,977,262.00 | 16 |
| **Total for Same Period Previous Yr | 3,840,506.00 | 12 |
| **Previous Year Dept Grand Total | 3,953,321.00 | 15 |

Department: El Paso

| | | |
|-------------------------------------|--------------|----------------------------|
| Total:EPAS | Amount | Number Proposals Submitted |
| Proposals for Current Month | 0.00 | 0 |
| Total for Year to Date | 1,313,370.00 | 10 |
| **Total for Same Period Previous Yr | 2,888,551.00 | 6 |
| **Previous Year Dept Grand Total | 2,888,551.00 | 6 |

Department: Lubbock

Title of Research:Development Of Cultivars And Ipm Systems For Organic Cotton Production

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404055 Submission Date: 05/05/14

| | |
|-----------------------|------------|
| Scientist | Amount |
| Barman, Apurba (ENTO) | 217,970.00 |
| Dever, Jane | 217,970.00 |
| Kelley, Mark (SCSC) | 217,970.00 |
| Parajulee, Megha | 217,970.00 |
| Total Amount: | 871,880.00 |

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

Sponsor: Texas State Support Committee

Proposal Number: 1404438 Submission Date: 05/03/14

| | |
|-----------|--------|
| Scientist | Amount |
|-----------|--------|

Proposals For May 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

| | |
|------------------------|-----------|
| Bordovsky, James | 7,000.00 |
| Dever, Jane | 7,000.00 |
| Keeling, Jack | 7,017.00 |
| Parajulee, Megha | 7,000.00 |
| Wheeler, Terry | 7,000.00 |
| Woodward, Jason (PLPM) | 7,000.00 |
| Total Amount: | 42,017.00 |

Title of Research:Effects Of Varieties With Root-Knot Nematode Resistance And Vydate Clv On Cotton Yield And Nematode Reproduction

Sponsor: Texas State Support Committee

Proposal Number: 1404550 Submission Date: 05/01/14

| | |
|-----------------------|-----------|
| Scientist | Amount |
| Russell, Scott (ENTO) | 5,000.00 |
| Siders, Kerry (ENTO) | 5,000.00 |
| Wheeler, Terry | 5,001.00 |
| Total Amount: | 15,001.00 |

Title of Research:Leveraging Rainfall With Limited Irrigation In Non-Traditional Cotton Rotations

Sponsor: Texas State Support Committee

Proposal Number: 1404818 Submission Date: 05/05/14

| | |
|------------------|-----------|
| Scientist | Amount |
| Bordovsky, James | 23,000.00 |

Title of Research:Amendment 3 - Yield Trial Evaluations Cooperator Protocol

Sponsor: Dow Agrosiences, L.L.C.

Proposal Number: 1404862 Submission Date: 05/21/14

| | |
|---------------|-----------|
| Scientist | Amount |
| Dotray, Peter | 21,500.00 |

Title of Research:Development Of Economic Threshold And Management Recommendations For Lygus In Texas High Plains Cotton

Sponsor: Texas State Support Committee

Proposal Number: 1404888 Submission Date: 05/03/14

| | |
|-----------------------|-----------|
| Scientist | Amount |
| Barman, Apurba (ENTO) | 15,000.00 |
| Parajulee, Megha | 15,000.00 |
| Total Amount: | 30,000.00 |

Title of Research:Service Order No. 32

Sponsor: Monsanto Company

Proposal Number: 1405606 Submission Date: 05/23/14

| | |
|---------------|-----------|
| Scientist | Amount |
| Keeling, Jack | 18,500.00 |

| | | |
|-------------------------------------|--------------|----------------------------|
| Total:LUBB | Amount | Number Proposals Submitted |
| Proposals for Current Month | 1,021,898.00 | 7 |
| Total for Year to Date | 3,926,266.00 | 49 |
| **Total for Same Period Previous Yr | 4,407,332.00 | 40 |
| **Previous Year Dept Grand Total | 5,414,173.00 | 53 |

Department: Overton

Title of Research:Prenatal Developmental Programming Of Physiological Processes Of Homeostasis And Disease Prevention

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404284 Submission Date: 05/01/14

| | |
|----------------|-----------|
| Scientist | Amount |
| Randel, Ronald | 24,776.00 |

Proposals For May 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:OVER | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 24,776.00 | 1 |
| Total for Year to Date | 950,159.00 | 7 |
| **Total for Same Period Previous Yr | 1,447,258.00 | 5 |
| **Previous Year Dept Grand Total | 1,457,258.00 | 6 |

Department: San Angelo

Title of Research:Physiological Mechanisms And Genetic Markers For Mitigating Phytotoxicosis In Range Livest

Sponsor: Montana State University

Proposal Number: 1404612 Submission Date: 05/01/14

| Scientist | Amount |
|---------------------|------------|
| Waldron, Daniel | 50,100.00 |
| Walker, John (TAES) | 50,100.00 |
| Total Amount: | 100,200.00 |

| Total:SANG | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 100,200.00 | 1 |
| Total for Year to Date | 242,090.00 | 6 |
| **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:Drought Effects On Oak Browse Protein Precipitable Phenolic And Nutrient Concentrations

Sponsor: University of Georgia

Proposal Number: 1405226 Submission Date: 05/21/14

| Scientist | Amount |
|-------------|----------|
| Muir, James | 3,300.00 |

| Total:STEP | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 3,300.00 | 1 |
| Total for Year to Date | 421,150.00 | 10 |
| **Total for Same Period Previous Yr | 418,041.00 | 7 |
| **Previous Year Dept Grand Total | 670,290.00 | 10 |

Department: Temple

Title of Research:Temporal Trends In Climate In The Great Plains

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1405504 Submission Date: 05/20/14

| Scientist | Amount |
|----------------|----------|
| Diluzio, Mauro | 9,000.00 |

| Total:TEMP | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 9,000.00 | 1 |
| Total for Year to Date | 3,384,581.00 | 17 |
| **Total for Same Period Previous Yr | 5,472,317.00 | 8 |
| **Previous Year Dept Grand Total | 6,208,280.00 | 11 |

Department: Uvalde

Title of Research:Breeding And Technology Improvements For Stress Management In Organic Pepper Production

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404769 Submission Date: 05/08/14

| Scientist | Amount |
|-------------------------|------------|
| Leskovar, Daniel (TAES) | 171,276.00 |

Proposals For May 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:How Well Can Canopy Temperature Indicate Transpiration? A Case Study On Cotton

Sponsor: Texas State Support Committee

Proposal Number: 1404900 Submission Date: 05/03/14

Scientist Amount

Dong, Xuejun 6,786.00

Leskovar, Daniel (TAES) 6,786.00

Total Amount: 13,572.00

Title of Research:Dama Gazelle Radio Collar Study

Sponsor: Second Ark Foundation

Proposal Number: 1405193 Submission Date: 05/13/14

Scientist Amount

Cooper, Susan 3,000.00

Title of Research:Organic Bell Pepper Production Under Shade Net In Southern U.S.

Sponsor: University of Georgia

Proposal Number: 1405220 Submission Date: 05/13/14

Scientist Amount

Leskovar, Daniel (TAES) 100,000.00

Title of Research:Use Of Alternative Water Sources For Irrigation Of Urban Landscapes And Nursery Crops

Sponsor: Horticulture Research Institute

Proposal Number: 1405536 Submission Date: 05/23/14

Scientist Amount

Cabrera, Raul 26,759.00

| Total:UVAL | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 314,607.00 | 5 |
| Total for Year to Date | 1,978,609.00 | 14 |
| **Total for Same Period Previous Yr | 197,065.00 | 5 |
| **Previous Year Dept Grand Total | 280,576.00 | 7 |

Department: Vernon

Title of Research:Expanding Canola Acres In The Southern Great Plains: A Systems Approach From Planting To Post-Harvest

Sponsor: Oklahoma State University

Proposal Number: 1404798 Submission Date: 05/13/14

Scientist Amount

Bell, Jourdan (SCSC) 13,354.00

De Laune, Paul 13,759.00

Neely, Clark (SCSC) 13,354.00

Total Amount: 40,467.00

Title of Research:Surveillance Of Antimicrobial Resistance Across Different Farm Environments (Safe)

Sponsor: University of Pennsylvania

Proposal Number: 1404826 Submission Date: 05/02/14

Scientist Amount

Pinchak, William 716,163.00

Title of Research:Irrigation Timing And Capacity In Conservation Tillage Systems

Sponsor: Texas State Support Committee

Proposal Number: 1405164 Submission Date: 05/06/14

Scientist Amount

De Laune, Paul 20,000.00

Proposals For May 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:VERN | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 776,630.00 | 3 |
| Total for Year to Date | 2,782,980.00 | 21 |
| **Total for Same Period Previous Yr | 5,817,826.00 | 17 |
| **Previous Year Dept Grand Total | 5,943,061.00 | 21 |

Department: Weslaco

Title of Research: Identification, Effectiveness And Implementation Of Pre-Harvest Strategies For Control Of Pathogen Contamination On Spinach And Melons

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404424 Submission Date: 05/06/14

| | |
|--------------|------------|
| Scientist | Amount |
| Enciso, Juan | 164,976.00 |

Title of Research: Breeding And Technology Improvements For Stress Management In Organic Pepper Production

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404769 Submission Date: 05/08/14

| | |
|-------------|------------|
| Scientist | Amount |
| Jifon, John | 171,156.00 |

Title of Research: Evaluate Numbered Compound For Control Of Potato Psyllids In The Rio Grande Valley

Sponsor: Bayer CropsScience, S.A.

Proposal Number: 1405248 Submission Date: 05/19/14

| | |
|---------------|-----------|
| Scientist | Amount |
| Henne, Donald | 25,000.00 |

| Total:WESL | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 361,132.00 | 3 |
| Total for Year to Date | 1,555,796.00 | 10 |
| **Total for Same Period Previous Yr | 4,954,578.00 | 12 |
| **Previous Year Dept Grand Total | 5,218,678.00 | 15 |

| Grand Summary | Total Amount | Total Number Proposals Received |
|-------------------------------------|----------------|---------------------------------|
| Total Proposals for Current Month | 47,228,063.00 | 134 |
| Total for Year to Date | 268,306,043.00 | 830 |
| **Total for Same Period Previous Yr | 392,974,440.00 | 881 |
| **Previous Year Grand Total | 515,590,563.00 | 1,192 |

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

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once**
****Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once**
FY13 and FY14 Data as of Oct 24, 2014

| Unit | Proposals Current Month | | | Proposals FY to Date | | | Same Period Previous FY | | Total Previous FY | |
|-------------------------------------|-------------------------|--------------|---------------|----------------------|-------------|---------------|-------------------------|---------------|-------------------|---------------|
| | Amount | **Unit Count | *Agency Count | Amount | *Unit Count | *Agency Count | Amount | *Agency Count | Amount | *Agency Count |
| Ag Leadership, Education & Commun | 52,499 | 1 | 1 | 1,580,703 | 14 | 14 | 10,795,660 | 16 | 12,057,125 | 20 |
| Agricultural Economics | 2,316,456 | 11 | 11 | 8,730,514 | 34 | 33 | 11,074,062 | 28 | 14,288,118 | 39 |
| Agrilife Administration | 0 | 0 | 0 | 0 | 0 | 0 | 571,865 | 1 | 634,525 | 2 |
| Animal Science | 7,273,689 | 16 | 13 | 16,281,435 | 55 | 52 | 11,623,811 | 51 | 15,828,625 | 64 |
| Anthropology | 0 | 0 | 0 | 200,000 | 1 | 1 | 250,000 | 1 | 250,000 | 1 |
| Biochemistry & Biophysics | 2,372,173 | 2 | 2 | 17,265,685 | 33 | 31 | 30,233,013 | 52 | 38,763,632 | 63 |
| Bioinf Systems And Genomics Eng | 0 | 0 | 0 | 263,146 | 1 | 1 | 0 | 0 | 0 | 0 |
| Biological & Agricultural Eng | 3,713,071 | 7 | 4 | 10,832,028 | 36 | 32 | 12,660,586 | 42 | 13,562,935 | 54 |
| Borlaug Institute For Intl Agricul | 1,005,642 | 12 | 12 | 8,280,089 | 29 | 28 | 23,950,950 | 17 | 40,625,950 | 42 |
| College Of Agriculture - Dean | 0 | 0 | 0 | 0 | 0 | 0 | 254,441 | 1 | 254,441 | 1 |
| Directors Office | 0 | 2 | 2 | 2,253,865 | 5 | 5 | 3,436,810 | 4 | 20,836,790 | 6 |
| Ecosystem Science And Management | 862,133 | 2 | 2 | 8,385,603 | 25 | 21 | 25,579,084 | 25 | 27,173,538 | 33 |
| Entomology | 2,674,959 | 8 | 6 | 10,910,839 | 46 | 43 | 8,735,331 | 51 | 10,020,303 | 59 |
| Genomics & Bioinformatics Core | 0 | 0 | 0 | 355,413 | 2 | 1 | 2,244,440 | 4 | 2,307,234 | 5 |
| History | 0 | 0 | 0 | 45,458 | 1 | 1 | 0 | 0 | 117,040 | 1 |
| Horticultural Science | 4,876,185 | 11 | 7 | 11,248,460 | 33 | 26 | 3,940,166 | 12 | 4,215,544 | 16 |
| Inst Countermeasures Bioterrorism | 0 | 0 | 0 | 3,326,798 | 8 | 8 | 10,848,256 | 10 | 12,820,556 | 13 |
| Inst For Renewable Natural Resource | 109,727 | 2 | 1 | 4,883,393 | 23 | 22 | 2,240,498 | 20 | 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 | 0 | 0 | 0 | 756,304 | 6 | 6 | 851,454 | 7 | 871,454 | 8 |
| Non-Ag | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24,829 | 1 |

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

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once**
****Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once**
FY13 and FY14 Data as of Oct 24, 2014

| Unit | Proposals Current Month | | | Proposals FY to Date | | | Same Period Previous FY | | Total Previous FY | |
|-------------------------------------|-------------------------|--------------|---------------|----------------------|-------------|---------------|-------------------------|---------------|--------------------|---------------|
| | Amount | **Unit Count | *Agency Count | Amount | *Unit Count | *Agency Count | Amount | *Agency Count | Amount | *Agency Count |
| Nutrition And Food Science | 1,781,391 | 7 | 3 | 8,514,724 | 19 | 12 | 13,075,401 | 25 | 16,885,729 | 34 |
| Office Of The State Chemist | 1,298,140 | 4 | 4 | 2,236,692 | 8 | 7 | 1,585,152 | 6 | 4,718,423 | 9 |
| Plant Pathology | 1,670,850 | 7 | 4 | 11,343,424 | 33 | 22 | 25,223,232 | 40 | 33,524,626 | 48 |
| Poultry Science | 5,777,167 | 7 | 7 | 8,319,409 | 37 | 33 | 3,435,424 | 25 | 4,798,079 | 43 |
| Recreation, Park & Tourism | 0 | 0 | 0 | 1,320,646 | 9 | 8 | 1,044,655 | 8 | 1,067,550 | 10 |
| Soil & Crop Science | 368,262 | 3 | 2 | 14,813,661 | 56 | 39 | 21,020,016 | 36 | 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 | 658,322 | 5 | 4 | 4,559,210 | 19 | 14 | 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) | 895,724 | 3 | 1 | 29,899,391 | 62 | 43 | 28,584,021 | 52 | 41,265,691 | 79 |
| Vet Lg Animal Med & Surgery | 104,350 | 1 | 1 | 846,783 | 16 | 16 | 2,426,485 | 10 | 2,816,042 | 15 |
| Vet Small Animal Medicine & Surgery | 298,286 | 4 | 1 | 1,159,121 | 22 | 7 | 2,445,318 | 23 | 3,652,062 | 29 |
| Veterinary - Dean's Office | 0 | 0 | 0 | 20,000 | 1 | 1 | 329,864 | 3 | 332,864 | 4 |
| Veterinary Pathobiology | 2,421,018 | 11 | 9 | 21,432,416 | 82 | 70 | 44,146,158 | 67 | 56,182,401 | 86 |
| Veterinary Phys & Pharm | 1,459,703 | 4 | 3 | 21,533,897 | 37 | 21 | 35,598,760 | 24 | 43,191,873 | 31 |
| Wildlife & Fisheries | 32,942 | 1 | 1 | 6,704,623 | 21 | 15 | 2,802,749 | 18 | 7,581,030 | 36 |
| | <i>42,022,689</i> | <i>131</i> | <i>101</i> | <i>238,316,554</i> | <i>775</i> | <i>633</i> | <i>351,628,478</i> | <i>703</i> | <i>469,198,056</i> | <i>960</i> |
| Amarillo | 1,344,878 | 5 | 5 | 4,419,848 | 30 | 30 | 2,702,694 | 13 | 3,000,682 | 24 |
| Beaumont | 138,788 | 3 | 3 | 1,977,914 | 19 | 18 | 2,956,263 | 19 | 4,773,097 | 26 |
| Corpus Christi | 1,051,165 | 5 | 5 | 2,059,464 | 23 | 20 | 5,101,148 | 28 | 5,442,157 | 32 |
| Dallas | 59,000 | 2 | 2 | 4,977,262 | 16 | 16 | 3,840,506 | 12 | 3,953,321 | 15 |

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

**Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once*
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FY13 and FY14 Data as of Oct 24, 2014

| Unit | Proposals Current Month | | | Proposals FY to Date | | | Same Period Previous FY | | Total Previous FY | |
|--------------|-------------------------|--------------|---------------|----------------------|-------------|---------------|-------------------------|---------------|-------------------|---------------|
| | Amount | **Unit Count | *Agency Count | Amount | *Unit Count | *Agency Count | Amount | *Agency Count | Amount | *Agency Count |
| El Paso | 0 | 0 | 0 | 1,313,370 | 10 | 9 | 2,888,551 | 6 | 2,888,551 | 6 |
| Lubbock | 1,021,898 | 7 | 7 | 3,926,266 | 49 | 42 | 4,407,332 | 40 | 5,414,173 | 53 |
| Overton | 24,776 | 1 | 0 | 950,159 | 7 | 5 | 1,447,258 | 5 | 1,457,258 | 6 |
| Pecos | 0 | 0 | 0 | 0 | 0 | 0 | 51,127 | 0 | 51,127 | 0 |
| San Angelo | 100,200 | 1 | 1 | 242,090 | 6 | 6 | 1,091,256 | 6 | 1,091,256 | 6 |
| Stephenville | 3,300 | 1 | 1 | 421,150 | 10 | 6 | 418,041 | 7 | 670,290 | 10 |
| Temple | 9,000 | 1 | 1 | 3,384,581 | 17 | 15 | 5,472,317 | 8 | 6,208,280 | 11 |
| Uvalde | 314,607 | 5 | 4 | 1,978,609 | 14 | 9 | 197,065 | 5 | 280,576 | 7 |
| Vernon | 776,630 | 3 | 3 | 2,782,980 | 21 | 14 | 5,817,826 | 17 | 5,943,061 | 21 |
| Weslaco | 361,132 | 3 | 1 | 1,555,796 | 10 | 7 | 4,954,578 | 12 | 5,218,678 | 15 |
| | 5,205,374 | 37 | 33 | 29,989,489 | 232 | 197 | 41,345,962 | 178 | 46,392,507 | 232 |
| | 47,228,063 | 168 | 134 | 268,306,043 | 1007 | 830 | 392,974,440 | 881 | 515,590,563 | 1192 |

Proposals For May 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

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:Master Marketer Educational System

Sponsor: Texas Farm Bureau

Proposal Number: 1404644 Submission Date: 05/02/14

Scientist Amount

Welch, James 10,000.00

Title of Research:Development Of Integrated Non-Thermal Processing Technologies For Enhanced Produce Safety
From Farm To Table

Sponsor: University of Georgia

Proposal Number: 1404736 Submission Date: 05/02/14

Scientist Amount

Adcock, Flynn 145,193.00

Palma, Marco 149,593.00

Ribera, L 145,193.00

Total Amount: 439,979.00

Title of Research:Master Marketer Educational System

Sponsor: Texas State Support Committee

Proposal Number: 1405136 Submission Date: 05/02/14

Scientist Amount

Welch, James 10,000.00

Title of Research:High Plains Cotton Profitability Project

Sponsor: Texas State Support Committee

Proposal Number: 1405163 Submission Date: 05/05/14

Scientist Amount

Smith, Jackie 7,500.00

Title of Research:Trends In Plant Purchases And Product Substitution In The Marketplace

Sponsor: University of Connecticut

Proposal Number: 1405611 Submission Date: 05/27/14

Scientist Amount

Palma, Marco 10,500.00

| Total:AGEC | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 477,979.00 | 5 |
| Total for Year to Date | 5,153,645.00 | 37 |
| **Total for Same Period Previous Yr | 2,976,956.00 | 34 |
| **Previous Year Dept Grand Total | 3,138,108.00 | 38 |

Department: Biological & Agricultural Eng

| Total:AGEN | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| Total for Year to Date | 655,964.00 | 7 |
| **Total for Same Period Previous Yr | 535,127.00 | 9 |
| **Previous Year Dept Grand Total | 766,616.00 | 11 |

Proposals For May 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

Department: Animal Science

Title of Research:Non-Ambulatory Dairy Cattle: Insult To Carcass Disposal

Sponsor: Kraft Foods

Proposal Number: 1404545 Submission Date: 05/01/14

| Scientist | Amount |
|-------------------|-----------|
| Friend, Theodore | 14,000.00 |
| Gill, Ronald | 14,000.00 |
| Hairgrove, Thomas | 14,000.00 |
| Jordan, Ellen | 14,000.00 |
| Total Amount: | 56,000.00 |

| Total:ANSC | Amount | Number Proposals Submitted |
|-------------------------------------|-----------|----------------------------|
| Proposals for Current Month | 56,000.00 | 1 |
| Total for Year to Date | 94,500.00 | 3 |
| **Total for Same Period Previous Yr | 47,500.00 | 3 |
| **Previous Year Dept Grand Total | 47,500.00 | 3 |

Department: Better Living For Texans

Title of Research:Better Living For Texans Fy15

Sponsor: Texas Health & Human Services Commission

Proposal Number: 1405664 Submission Date: 05/29/14

| Scientist | Amount |
|----------------------|--------------|
| Anding, Jenna (NUTR) | 4,552,966.00 |

| Total:BLTX | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 4,552,966.00 | 1 |
| Total for Year to Date | 4,552,966.00 | 1 |
| **Total for Same Period Previous Yr | 0.00 | 0 |
| **Previous Year Dept Grand Total | 3,443,415.00 | 1 |

Department: Borlaug Institute For Intl Agricul

| Total:CIAP | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| Total for Year to Date | 5,165.00 | 1 |
| **Total for Same Period Previous Yr | 119,305.00 | 2 |
| **Previous Year Dept Grand Total | 119,305.00 | 2 |

Department: Family Development & Resource Manag

Title of Research:The W.A.C.O. Project

Sponsor: Texas Department of Assistive and Rehabi

Proposal Number: 1404528 Submission Date: 05/16/14

| Scientist | Amount |
|-------------------------|------------|
| Grenwelge, Cheryl(TAMU) | 202,836.00 |

| Total:COFS | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 202,836.00 | 1 |
| Total for Year to Date | 4,697,158.00 | 18 |
| **Total for Same Period Previous Yr | 4,306,355.00 | 25 |
| **Previous Year Dept Grand Total | 6,738,483.00 | 36 |

Proposals For May 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

Department: Entomology

Title of Research:Stem Made Fun!
Sponsor: Northside Independent School District
Proposal Number: 1404223 Submission Date: 05/12/14
Scientist Amount
Keck, Molly 14,000.00

Title of Research:Extend Flex Evaluation 2014
Sponsor: Americot, Inc.
Proposal Number: 1404257 Submission Date: 05/22/14
Scientist Amount
Minzenmayer, Richard 17,500.00

Title of Research:Integrated Pest Management Internship
Sponsor: Cotton Incorporated
Proposal Number: 1405135 Submission Date: 05/06/14
Scientist Amount
Allen, Charles 8,000.00

Title of Research:Integrated Pest Management In The Coastal Bend Of Texas
Sponsor: Texas State Support Committee
Proposal Number: 1405165 Submission Date: 05/05/14
Scientist Amount
Biles, Stephen 9,582.00

Title of Research:Stem Made Fun! Program
Sponsor: Northside Independent School District
Proposal Number: 1405303 Submission Date: 05/12/14
Scientist Amount
Keck, Molly 6,000.00

| Total:ENTO | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 55,082.00 | 5 |
| Total for Year to Date | 311,032.00 | 18 |
| **Total for Same Period Previous Yr | 1,632,674.00 | 24 |
| **Previous Year Dept Grand Total | 1,888,892.00 | 26 |

Department: Ext Strategic Partner And Engagemen

| Total:ESPE | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| 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

| Total:ESSM | Amount | Number Proposals Submitted |
|-------------------------------------|-----------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| Total for Year to Date | 40,018.00 | 1 |
| **Total for Same Period Previous Yr | 20,000.00 | 2 |
| **Previous Year Dept Grand Total | 75,904.00 | 3 |

Department: Four-H

Proposals For May 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

Title of Research:Aarp Foundation's Mentor Up/ 4-H Tech Wizards
Sponsor: National 4-H Council
Proposal Number: 1405456 Submission Date: 05/29/14
Scientist Amount
Wright, David 35,000.00

| Total:FOUR | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 35,000.00 | 1 |
| Total for Year to Date | 1,978,384.00 | 10 |
| **Total for Same Period Previous Yr | 716,522.00 | 12 |
| **Previous Year Dept Grand Total | 1,419,238.00 | 17 |

Department: Horticultural Science

| Total:HORT | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| Total for Year to Date | 1,183,788.00 | 16 |
| **Total for Same Period Previous Yr | 2,279,015.00 | 9 |
| **Previous Year Dept Grand Total | 2,303,358.00 | 10 |

Department: Inst For Renewable Natural Resource

Title of Research:Drought Survivability Study
Sponsor: Texas Water Foundation
Proposal Number: 1404484 Submission Date: 05/19/14
Scientist Amount
Finch, Calvin (TWAR) 127,194.00

Title of Research:Ipa - Special Assignment For The Climate Change Adaptation
Sponsor: Department of Defense
Proposal Number: 1404903 Submission Date: 05/20/14
Scientist Amount
Patton, Elsa 407,400.00

Title of Research:Conservation Program Support To United States Air Force For Air Force Civil Engineer Cente
Sponsor: 0002333
Proposal Number: 1405705 Submission Date: 05/30/14
Scientist Amount
Lopez, Roel (TAES) 123,948.00

| Total:IRNR | Amount | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month | 658,542.00 | 3 |
| Total for Year to Date | 5,927,689.00 | 14 |
| **Total for Same Period Previous Yr | 13,966,256.00 | 17 |
| **Previous Year Dept Grand Total | 14,182,929.00 | 19 |

Department: Military Programs

Title of Research:Military Life Skills Education/Substance Abuse Program At Joint Base In San Antonio, Tx
Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404671 Submission Date: 05/16/14
Scientist Amount
Wisneski, Donna (CHAN) 366,295.00

Proposals For May 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:MILT | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 366,295.00 | 1 |
| Total for Year to Date | 1,058,497.00 | 3 |
| **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:Develop The Detoxification System For Mycotoxin-Contaminated Foods Using Non-Thermal Plasm
And Electron-Beam Technology

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404195 Submission Date: 05/06/14

Scientist Amount

Jo, Young-Ki 124,543.00

Lee, Kyung Min (OTSC) 124,543.00

Li, Wei (OTSC) 124,543.00

Staack, David (MEEN) 124,543.00

Total Amount: 498,172.00

Title of Research:Reducing Transmission Of Antimicrobial Resistance Determinants Through The Interface Of
Animal And Plant Based Food Systems

Sponsor: Cornell University

Proposal Number: 1404753 Submission Date: 05/05/14

Scientist Amount

French, Ronald 33,841.00

Title of Research:Southern Plant Diagnostic Network Application For 2014-2015

Sponsor: University of Florida

Proposal Number: 1404882 Submission Date: 05/13/14

Scientist Amount

Ong, Kevin 25,000.00

Title of Research:Cotton Management Systems For The Rolling Plains Of Texas

Sponsor: Texas State Support Committee

Proposal Number: 1405160 Submission Date: 05/02/14

Scientist Amount

Woodward, Jason 10,850.00

Title of Research:Monsanto Service Order # 27

Sponsor: Monsanto Company

Proposal Number: 1405174 Submission Date: 05/05/14

Scientist Amount

Woodward, Jason 5,040.00

Title of Research:Development Of Cotton Disease Management Systems For West Texas

Sponsor: Texas State Support Committee

Proposal Number: 1405224 Submission Date: 05/08/14

Scientist Amount

Woodward, Jason 25,000.00

Title of Research:Nifa Usda National Plant Diagnostic Network For The Food And Agriculture Defense Initiativ
Gpdn Network Texas High Plains Plant D

Sponsor: Kansas State University

Proposal Number: 1405402 Submission Date: 05/19/14

Scientist Amount

French, Ronald 22,000.00

Rush, Charles (AMAR) 22,000.00

Total Amount: 44,000.00

Proposals For May 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:PLPM | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 641,903.00 | 7 |
| Total for Year to Date | 1,303,564.00 | 24 |
| **Total for Same Period Previous Yr | 1,116,975.00 | 19 |
| **Previous Year Dept Grand Total | 1,385,462.00 | 27 |

Department: Poultry Science

Title of Research:Evaluation Of Behavior, Stress, Production And General Welfare Of White And Brown Laying Hens Housed In Different Environments And De

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1404320 Submission Date: 05/01/14

| Scientist | Amount |
|-----------------|------------|
| Archer, Gregory | 499,949.00 |

| Total:POSC | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 499,949.00 | 1 |
| Total for Year to Date | 1,190,998.00 | 8 |
| **Total for Same Period Previous Yr | 113,536.00 | 5 |
| **Previous Year Dept Grand Total | 116,536.00 | 6 |

Department: Recreation, Park & Tourism

| Total:REPK | Amount | Number Proposals Submitted |
|-------------------------------------|--------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| Total for Year to Date | 2,278,404.00 | 12 |
| **Total for Same Period Previous Yr | 1,720,525.00 | 13 |
| **Previous Year Dept Grand Total | 2,687,852.00 | 18 |

Department: Soil & Crop Science

Title of Research:Developing Farmer-Oriented Soil Health Assessment For Irrigated And Dryland Organic Farmin Systems In The Southwest

Sponsor: New Mexico State University

Proposal Number: 1404869 Submission Date: 05/08/14

| Scientist | Amount |
|-----------------|-----------|
| Trostle, Calvin | 32,329.00 |

Title of Research:On Farm Soil Health Management Systems Demonstration Program For The Southern Plains

Sponsor: Oklahoma State University

Proposal Number: 1404954 Submission Date: 05/02/14

| Scientist | Amount |
|-----------------------|------------|
| De Laune, Paul (VERN) | 60,000.00 |
| Neely, Clark | 60,000.00 |
| Total Amount: | 120,000.00 |

Title of Research:Investigation Of New Technology And Production Practices For The Blacklands Of Texas

Sponsor: Texas State Support Committee

Proposal Number: 1405155 Submission Date: 05/02/14

| Scientist | Amount |
|-----------------|-----------|
| Baumann, Paul | 5,000.00 |
| McFarland, Mark | 5,000.00 |
| Morgan, Gaylon | 10,000.00 |
| Total Amount: | 20,000.00 |

Proposals For May 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

Title of Research:Cotton Educational And Applied Research Program For Texas

Sponsor: Texas State Support Committee
Proposal Number: 1405156 Submission Date: 05/02/14
Scientist Amount
Morgan, Gaylon 30,000.00

Title of Research:Evaluation Of New Technology And Production Practices For The Texas Coastal Plains

Sponsor: Texas State Support Committee
Proposal Number: 1405159 Submission Date: 05/02/14
Scientist Amount
Morgan, Gaylon 30,000.00

Title of Research:Cotton Management Systems For The Rolling Plains Of Texas

Sponsor: Texas State Support Committee
Proposal Number: 1405160 Submission Date: 05/02/14
Scientist Amount
De Laune, Paul (VERN) 4,650.00
Morgan, Gaylon 15,500.00
Total Amount: 20,150.00

Title of Research:Benefit Of Roundup Xtend And Xtendimax Candidates For Residual Weed Control

Sponsor: Monsanto Company
Proposal Number: 1405425 Submission Date: 05/20/14
Scientist Amount
Baumann, Paul 5,040.00

Title of Research:Evaluation Of Mon 63479 Premix Applied Pre-Plant And Preemergence In Cotton

Sponsor: Monsanto Company
Proposal Number: 1405532 Submission Date: 05/29/14
Scientist Amount
Baumann, Paul 9,954.00

Title of Research:Benefit Of Roundup Xtend And Xtendimax Candidates For Residual Weed Control

Sponsor: Monsanto Company
Proposal Number: 1405533 Submission Date: 05/29/14
Scientist Amount
Baumann, Paul 5,040.00

| | | |
|-------------------------------------|--------------|----------------------------|
| Total:SCSC | Amount | Number Proposals Submitted |
| Proposals for Current Month | 272,513.00 | 9 |
| Total for Year to Date | 3,925,244.00 | 44 |
| **Total for Same Period Previous Yr | 1,515,324.00 | 35 |
| **Previous Year Dept Grand Total | 1,962,764.00 | 45 |

Department: Texas Water Resources Institute

Title of Research:Antibiotic-Resistant Bacteria Prevalence During Fresh Produce Production: Characterization And Mitigation Strategies

Sponsor: USDA-National Institute of Food And Agri
Proposal Number: 1404691 Submission Date: 05/08/14
Scientist Amount
Gregory, Lucas(TEES) 438,874.00

| | | |
|-------------------------------------|--------------|----------------------------|
| Total:TWAR | Amount | Number Proposals Submitted |
| Proposals for Current Month | 438,874.00 | 1 |
| Total for Year to Date | 438,874.00 | 1 |
| **Total for Same Period Previous Yr | 1,429,090.00 | 4 |
| **Previous Year Dept Grand Total | 1,516,271.00 | 5 |

Proposals For May 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

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 | 467,174.00 | 4 |
| **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 | 3,996.00 | 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

| Total:DS04 | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| Total for Year to Date | 500.00 | 1 |
| **Total for Same Period Previous Yr | 269,640.00 | 3 |
| **Previous Year Dept Grand Total | 270,140.00 | 4 |

Department: District 08 - Stephenville

| Total:DS08 | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| Total for Year to Date | 902,587.00 | 3 |
| **Total for Same Period Previous Yr | 0.00 | 0 |
| **Previous Year Dept Grand Total | 500.00 | 0 |

Department: District 09 - Bryan

| Total:DS09 | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| 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 |

Proposals For May 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

Department: District 10 - Uvalde

| Total:DS10 | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 0.00 | 0 |
| 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 |

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 | 12,157.00 | 1 |
| **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:2014 Texas A&m Agrilife Wildlife Services Integrated Feral Hog Damage Management

Sponsor: Texas Department of Agriculture #551

Proposal Number: 1405643 Submission Date: 05/27/14

Scientist Amount

Bodenchuk, Michael () 150,000.00

| Total:WDMS | Amount | Number Proposals Submitted |
|-------------------------------------|------------|----------------------------|
| Proposals for Current Month | 150,000.00 | 1 |
| Total for Year to Date | 488,998.00 | 3 |
| **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 | 8,407,939.00 | 36 |
| Total for Year to Date | 39,149,107.00 | 225 |
| **Total for Same Period Previous Yr | 39,650,731.00 | 247 |
| **Previous Year Grand Total | 51,279,310.00 | 312 |

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for May

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once**

****Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once**

FY13 and FY14 Data as of Oct 24, 2014

| Unit | Proposals Current Month | | | Proposals FY to Date | | | Same Period Previous FY | | Total Previous FY | |
|-------------------------------------|-------------------------|-------------|--------------|----------------------|--------------|---------------|-------------------------|-------|-------------------|-------|
| | Amount | *Unit Count | Agency Count | Amount | **Unit Count | *Agency Count | Amount | Count | Amount | Count |
| Admin Ag And Nr | 0 | 0 | 0 | 0 | 0 | 0 | 5,000 | 1 | 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 | 477,979 | 5 | 5 | 5,153,645 | 37 | 37 | 2,976,956 | 34 | 3,138,108 | 38 |
| Animal Science | 56,000 | 1 | 1 | 94,500 | 3 | 3 | 47,500 | 3 | 47,500 | 3 |
| Better Living For Texans | 4,552,966 | 1 | 1 | 4,552,966 | 1 | 1 | 0 | 0 | 3,443,415 | 1 |
| Biological & Agricultural Eng | 0 | 0 | 0 | 655,964 | 7 | 7 | 535,127 | 9 | 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 | 55,082 | 5 | 5 | 311,032 | 18 | 17 | 1,632,674 | 24 | 1,888,892 | 26 |
| Ext Strategic Partner And Engagemen | 0 | 0 | 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 | 202,836 | 1 | 1 | 4,697,158 | 18 | 18 | 4,306,355 | 25 | 6,738,483 | 36 |
| Four-H | 35,000 | 1 | 1 | 1,978,384 | 10 | 10 | 716,522 | 12 | 1,419,238 | 17 |
| Horticultural Science | 0 | 0 | 0 | 1,183,788 | 16 | 13 | 2,279,015 | 9 | 2,303,358 | 10 |
| Human Nutrition | 0 | 0 | 0 | 0 | 0 | 0 | 634,008 | 1 | 634,008 | 1 |
| Inst For Renewable Natural Resource | 658,542 | 3 | 3 | 5,927,689 | 14 | 14 | 13,966,256 | 17 | 14,182,929 | 19 |
| Military Programs | 366,295 | 1 | 1 | 1,058,497 | 3 | 3 | 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 | 641,903 | 7 | 7 | 1,303,564 | 24 | 21 | 1,116,975 | 19 | 1,385,462 | 27 |
| Poultry Science | 499,949 | 1 | 1 | 1,190,998 | 8 | 8 | 113,536 | 5 | 116,536 | 6 |

TEXAS A&M AGRILIFE EXTENSION SERVICE

Year to Date Summary of Proposals for May

***Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once**

****Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once**

FY13 and FY14 Data as of Oct 24, 2014

| Unit | Proposals Current Month | | | Proposals FY to Date | | | Same Period Previous FY | | Total Previous FY | |
|---------------------------------|-------------------------|-------------|--------------|----------------------|--------------|---------------|-------------------------|-------|-------------------|-------|
| | Amount | *Unit Count | Agency Count | Amount | **Unit Count | *Agency Count | Amount | Count | Amount | Count |
| Recreation, Park & Tourism | 0 | 0 | 0 | 2,278,404 | 12 | 11 | 1,720,525 | 13 | 2,687,852 | 18 |
| Soil & Crop Science | 272,513 | 9 | 8 | 3,925,244 | 44 | 39 | 1,515,324 | 35 | 1,962,764 | 45 |
| Texas Water Resources Institute | 438,874 | 1 | 1 | 438,874 | 1 | 1 | 1,429,090 | 4 | 1,516,271 | 5 |
| Wildlife & Fisheries | 0 | 0 | 0 | 821,122 | 3 | 3 | 263,231 | 4 | 668,231 | 7 |
| | 8,257,939 | 36 | 35 | 35,946,715 | 226 | 212 | 38,462,697 | 232 | 49,279,841 | 292 |
| District 01 - Amarillo | 0 | 0 | 0 | 3,400 | 1 | 1 | 467,174 | 4 | 467,174 | 4 |
| District 02 - Lubbock | 0 | 0 | 0 | 5,910 | 1 | 0 | 3,996 | 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 | 269,640 | 3 | 270,140 | 4 |
| District 06 - Fort Stockton | 0 | 0 | 0 | 0 | 0 | 0 | 66,500 | 0 | 250,248 | 2 |
| District 08 - Stephenville | 0 | 0 | 0 | 902,587 | 3 | 1 | 0 | 0 | 500 | 0 |
| District 09 - Bryan | 0 | 0 | 0 | 501,548 | 3 | 3 | 18,538 | 1 | 594,225 | 2 |
| District 10 - Uvalde | 0 | 0 | 0 | 471,761 | 3 | 2 | 225,408 | 2 | 225,408 | 2 |
| District 11 - Corpus Christi | 0 | 0 | 0 | 7,500 | 1 | 0 | 12,157 | 1 | 63,157 | 2 |
| District 12 - Weslaco | 0 | 0 | 0 | 3,780 | 1 | 1 | 17,021 | 2 | 17,021 | 2 |
| Wildlife Services | 150,000 | 1 | 1 | 488,998 | 3 | 3 | 107,600 | 2 | 107,600 | 2 |
| | 150,000 | 1 | 1 | 3,202,392 | 18 | 13 | 1,188,034 | 15 | 1,999,469 | 20 |
| | 8,407,939 | 37 | 36 | 39,149,107 | 244 | 225 | 39,650,731 | 247 | 51,279,310 | 312 |