Proposals For February 2013
Proposals listed in Primary Dept

#### \*\*Methodology for Counting Proposals changed for 2013

Department: Agricultural Economics

Title of Research: Planets: Policies For Land, Natural Environment And Society

Sponsor: National Science Foundation

Proposal Number: 1312535 Submission Date: 02/09/13
Scientist Amount
McCarl, Bruce 300,000.00

Title of Research:Environmental And Related Impacts Of Shale Gas Development Case Study Of The Barnett Shale

Sponsor: University of Texas at Austin

Proposal Number: 1312542 Submission Date: 02/07/13 Scientist Amount Lacewell, Ronald 28,750.00

Total:AGEC Amount Number Proposals Submitted

 Proposals for Current Month
 328,750.00
 2

 Total for Year to Date
 7,483,434.80
 15

 \*\*Total for Same Period Previous Yr
 16,582,088.03
 56

 \*\*Previous Year Dept Grand Total
 25,901,906.82
 87

Department: Ag Leadership, Education & Commun

Title of Research:Development Of A Regional, Problem-Based, Multimedia, Post-Secondary Curriculum For Climat

Change Studies

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1311328
 Submission Date:
 02/08/13

 Scientist
 Amount

 Pina, Manuel
 187,497.75

 Williams, Jennifer
 187,497.75

 Total Amount:
 374,995.50

Title of Research: Global Hunger & Food Security Research Strategy: 1. High-Yielding, Climate-Resilient Legum

Sponsor: United States Agency for International D

Proposal Number: 1312078 Submission Date: 02/04/13 Scientist Amount Elbert, Chanda 831,162.20

Title of Research:Broadening Students' Experiences And Expanding Their Career Competencies Through Internati

Experiential Learning Opportunities

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312498
 Submission Date: 02/08/13

 Scientist
 Amount

 Redwine, Tobin
 44,980.65

 Rutherford, Tracy
 104,954.85

 Wingenbach, Gary
 149,935.50

 Total Amount:
 299,871.00

Title of Research:Developing Leaders Without Borders Through International Service-Learning

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312545 Submission Date: 02/08/13
Scientist Amount

Moore, Lori 149,859.50
Wingenbach, Gary 149,859.50
Total Amount: 299,719.00

Title of Research:Development, Implementation And Assessment Of Dynamic Simulation Models As Teaching Tools

In Animal Science Classrooms

Sponsor: Texas A&M University - Kingsville

Proposal Number: 1312710 Submission Date: 02/05/13 Scientist Amount
Hanagriff, Roger 25,055.01

\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Academy For Critical Thinking

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312747 Submission Date: 02/08/13 Scientist Amount Boyd, Barry 106,575.75

Total:AGED Amount Number Proposals Submitted

 Proposals for Current Month
 1,937,378.46
 6

 Total for Year to Date
 10,189,445.66
 16

 \*\*Total for Same Period Previous Yr
 2,412,084.05
 13

 \*\*Previous Year Dept Grand Total
 5,465,749.57
 28

Department: Biological & Agricultural Eng

Title of Research:Southern Plains Of Texas Critical Zone Observatory: Role Of Land Coverland Use Changes In

Coupled Biogeochemical And Hydrologic Process

Sponsor: National Science Foundation

 Proposal Number:
 1310519
 Submission Date: 02/05/13

 Scientist
 Amount

 Miller, Gretchen (CVEN)
 0.00

 Mohanty, Binayak
 4,999,776.00

 Total Amount:
 4,999,776.00

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

Broiler Production

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1311251
 Submission Date: 02/13/13

 Scientist
 Amount

 Archer, Gregory (POSC)
 124,965.00

 Coufal, Craig (POSC)
 124,965.00

 Faulkner, William
 124,965.00

 Total Amount:
 374,895.00

Title of Research:Development Of A Regional, Problem-Based, Multimedia, Post-Secondary Curriculum For Climat

Change Studies

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1311328
 Submission Date: 02/08/13

 Scientist
 Amount

 Faulkner, William
 187,497.75

 Munster, Clyde
 187,497.75

 Total Amount:
 374,995.50

Title of Research:Use Of Solar And Wind Energy And Gravity Flow In Small-Scale Irrigation Technologies And

Agricultural Water Management Practices

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1311702 Submission Date: 02/20/13 Scientist Amount Singh, Vijay 199,981.60

Title of Research: Advanced Processing Technique For Improved Safety And Shelf-Life Of Vitamin-D Enhanced Mus

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312340 Submission Date: 02/01/13
Scientist Amount
Castell-Perez, M 249,582.00
Moreira, Rosana 249,582.00
Total Amount: 499,164.00

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Enhancing The Nutritional Value Of Edible Berries And Cherries

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312341
 Submission Date: 02/01/13

 Scientist
 Amount

 Castell-Perez, M
 246,666.00

 Moreira, Rosana
 246,666.00

 Total Amount:
 493,332.00

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

Nano-Scale Zeolite, A Membrane And A

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312625
 Submission Date:
 02/12/13

 Scientist
 Amount

 Mukhtar, Saqib
 249,976.50

 Riskowski, Gerald
 249,976.50

 Total Amount:
 499,953.00

Title of Research: Understanding Carbon And Nitrogen Dynamics In The Agroecosystems Of Texas Rolling Plains

And High Plains To Assess Groundwater Contamin

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312665 Submission Date: 02/22/13 Scientist Amount Singh, Vijay 49,993.40

Title of Research:Optimizing Plant Cuticular Wax Composition For Improved Drought And Heat Tolerance

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312775 Submission Date: 02/19/13 Scientist Amount Lacey, Ronald 166,175.71

Title of Research: Root Phenomics: In Field Phenotyping Of Root Biomass In Wheat Using Ground Penetrating Rad

Imaging

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312776 Submission Date: 02/19/13 Scientist Amount Lacey, Ronald 166,150.56

Title of Research:Inorganic Membranes For Bio-Oil Separations

Sponsor: Oak Ridge National Laboratory

Proposal Number: 1312894 Submission Date: 02/13/13 Scientist Amount Capareda, Sergio 300,000.00

Title of Research: Spatio-Temporal Analysis Of Deepwater Horizon Oil Residuals Along The Louisiana Coastline

Sponsor: Louisiana State University

Proposal Number: 1312918 Submission Date: 02/15/13 Scientist Amount Ge, Yufeng 75,000.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 8,199,416.77
 12

 Total for Year to Date
 10,322,983.72
 28

 \*\*Total for Same Period Previous Yr
 9,095,686.81
 36

 \*\*Previous Year Dept Grand Total
 13,943,753.23
 84

Department: Animal Science

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Physicochemical Characterization Of Bypass Protein Products Based On Soybean Meal Processi

Sponsor: Ragasa

 Proposal Number:
 1312337
 Submission Date:
 02/20/13

 Scientist
 Amount

 Carstens, Gordon
 18,461.40

 Tedeschi, Luis
 73,845.60

 Total Amount:
 92,307.00

Title of Research:Development Of A Predictive Model The Reduction Of Salmonella And Campylobacter On Poultry

Carcasses By Antimicrobial Interventions,

Sponsor: Iowa State University

Proposal Number: 1312606 Submission Date: 02/01/13 Scientist Amount Acuff, Gary (CLAG) 17,250.00

Title of Research:Development, Implementation And Assessment Of Dynamic Simulation Models As Teaching Tools

In Animal Science Classrooms

Sponsor: Texas A&M University - Kingsville

 Proposal Number:
 1312710
 Submission Date:
 02/05/13

 Scientist
 Amount

 Herring, Andy
 25,047.50

 Tedeschi, Luis
 25,047.50

 Total Amount:
 50,094.99

Title of Research:Fundamental Basis For Risk Assessment Of Contamination And Decontamination Processes: Biom

Of Bacterial Adhesion, Frictio

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312789 Submission Date: 02/06/13 Scientist Amount Castillo, Alejandro 249,579.00

Total:ANSC Amount Number Proposals Submitted

 Proposals for Current Month
 409,230.99
 4

 Total for Year to Date
 9,645,905.63
 36

 \*\*Total for Same Period Previous Yr
 7,353,385.44
 44

 \*\*Previous Year Dept Grand Total
 10,668,176.74
 87

Department: Anthropology

Total:ANTH Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 250,000.00 1
\*\*Total for Same Period Previous Yr 0.00 0
\*\*Previous Year Dept Grand Total 0.00 0

Department: Biochemistry & Biophysics

Title of Research:Reversing Drug Resistance In Ovarian Carcinoma

Sponsor: Mary Kay Charitable Foundation

Proposal Number: 1311999 Submission Date: 02/01/13
Scientist Amount
Schultz, Deeann(TAMHSC 0.00

Title of Research: Positional Regulation Of Cell Division And Dna Replication

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312155 Submission Date: 02/05/13 Scientist Amount
Herman, Jennifer 1,775,788.00

Proposals For February 2013
Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research: The Molecular Mechanisms Microbial Dna Sensing In Innate Immunity

Sponsor: American Asthma Foundation

Proposal Number: 1312274 Submission Date: 02/05/13 Scientist Amount Li, Pingwei 300,000.00

Title of Research:Linking Cell Growth And Metabolism With Cell Division

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312283 Submission Date: 02/05/13 Scientist Amount Polymenis, Michael 1,969,038.00

Title of Research:Targeting Ligands For Melanoma Diagnosis And Therapeutics

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312559 Submission Date: 02/06/13
Scientist Amount
Schultz, Deeann(TAMU 0.00

Title of Research:Structural And Functional Studies Of Protein Kinase C Regulation

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312636 Submission Date: 02/05/13 Scientist Amount
Igumenova, Tatyana 1,576,668.00

Title of Research:Regulation Of Tomato Cell Death By The Protein Kinase Adi3 During Resistance To Pseudomona

Syringae

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312759 Submission Date: 02/18/13 Scientist Amount Devarenne, Timothy 481,294.00

Title of Research: Differential Regulation Of Plant Innate Immunity

Sponsor: DHHS-NIH-National Institute of General M

Proposal Number: 1312959 Submission Date: 02/18/13 Scientist Amount He, Ping 0.00

Title of Research:The Structural Basis Of Viral Rna Sensing By The Rig-I Like Receptors

Sponsor: DHHS-NIH-National Institute of Allergy a

Proposal Number: 1312997 Submission Date: 02/15/13 Scientist Amount Li, Pingwei 322,650.00

Title of Research: Characterization Of Lphn3 Function Using A Mutant Murine Model

Sponsor: 0006361

Proposal Number: 1312999 Submission Date: 02/15/13 Scientist Amount Schultz, Deeann 164,812.00

Title of Research:Genomics Of Water Use Efficiencydrought Tolerance In Energy Sorghum

Sponsor: DOE-Washington

Proposal Number: 1313008 Submission Date: 02/22/13
Scientist Amount
Mullet, John 486,229.23

Title of Research:Control Of Virus Induced Lysis

Sponsor: DHHS-NIH-National Institute of General  ${\tt M}$ 

Proposal Number: 1313020 Submission Date: 02/18/13 Scientist Amount
Young, Ryland 0.00

\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Mechanism And Regulation Of Rna Polymerase Ii Elongation

Sponsor: DHHS-NIH-National Institute of General M

Proposal Number: 1313176 Submission Date: 02/26/13 Scientist Amount
Kaplan, Craig 270,222.00

Total:BCBP Amount Number Proposals Submitted

 Proposals for Current Month
 7,346,701.23
 13

 Total for Year to Date
 24,921,688.56
 44

 \*\*Total for Same Period Previous Yr
 35,657,116.00
 34

 \*\*Previous Year Dept Grand Total
 63,481,554.50
 65

Department: Borlaug Institute For Intl Agricul

Title of Research:International Multi-Location Variety Trials And The Coffee Germplasm Conservation And Use

Projects

Sponsor: World Coffee Research

Proposal Number: 1310229 Submission Date: 02/06/13 Scientist Amount Schilling, Timothy 562,000.00

Title of Research:Global Hunger & Food Security Res. Strategy: 3. Increased Livestock Productivity Thru Clim

Resilience & Disease Resistance

Sponsor: United States Agency for International D

Proposal Number: 1312076 Submission Date: 02/04/13 Scientist Amount Cleboski, Linda 0.00

Title of Research: Regional Climate Change Program To Support Objectives Of Usaidmissions Under The El E-Cam

Regional Strategy

Sponsor: United States Agency for International D

Proposal Number: 1312087 Submission Date: 02/05/13 Scientist Amount
Norton, Roger 9,101,515.00

Total:CIAP Amount Number Proposals Submitted

 Proposals for Current Month
 9,663,515.00
 3

 Total for Year to Date
 22,724,553.91
 11

 \*\*Total for Same Period Previous Yr
 15,792,635.00
 16

 \*\*Previous Year Dept Grand Total
 97,018,413.59
 51

Department: Directors Office

Title of Research: Academy For Critical Thinking

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312747 Submission Date: 02/08/13 Scientist Amount Dooley, Kim (CLAG) 5,609.25

Title of Research:Roles Of Gac Phenotypic Variants Of The Biocontrol Strain Pseudomonas Chlororaphis 30-84

In Microbe-Microbe And Microbe-Plant In Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312930 Submission Date: 02/19/13 Scientist Amount Pierson, Leland (CLAG) 248,832.00

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Work Order # 2 Demonstration Of The Global Decision Support System

Sponsor: Bill and Melinda Gates Foundation

Proposal Number: 1313098 Submission Date: 02/28/13
Scientist Amount
Clarke, Neville (DPCH) 160,622.00

Total:DIRO Amount Number Proposals Submitted

 Proposals for Current Month
 415,063.25
 3

 Total for Year to Date
 4,152,195.10
 6

 \*\*Total for Same Period Previous Yr
 5,831,003.65
 8

 \*\*Previous Year Dept Grand Total
 8,939,685.15
 14

Department: Entomology

Title of Research: Egg-Associated Bacteria Of Heliothis Virescens Serve As Mechanism Engaging Plant Response

To Potential Herbivory

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312011 Submission Date: 02/18/13 Scientist Amount
Tomberlin, Jeffery 492,957.00

Title of Research:When Is A Bug A Pest? Disentangling Host-Plant Specialization And Pest Status In Sucking

Bugs

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312358
 Submission Date:
 02/19/13

 Scientist
 Amount

 Eubanks, Micky
 99,970.00

 Medina, Raul
 99,970.00

 Sword, Gregory
 99,970.00

 Total Amount:
 299,910.00

Title of Research: Fungal Endophytes For Insect And Nematode Management In Cotton

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312492 Submission Date: 02/14/13 Scientist Amount Sword, Gregory 249,661.50

Title of Research: Mechanisms Of Hypoxic Adaptation In Storage Insect Pests

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312666 Submission Date: 02/18/13 Scientist Amount
Zhu Salzman, Keyan 497,643.00

Title of Research: Compatibility And Integration Of Fire Disturbance With A Biological Control Agent For Mana

Of Salt Cedar, Tamarix, In Rip

Sponsor: Oklahoma State University

Proposal Number: 1312782 Submission Date: 02/08/13
Scientist Amount
Knutson, Allen 48,485.75

Title of Research:Insect Sterol Requirements: A Novel Target For Controlling Insect Herbivore Pests

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312793
 Submission Date: 02/20/13

 Scientist
 Amount

 Behmer, Spencer
 249,776.00

 Zhu Salzman, Keyan
 249,776.00

 Total Amount:
 499,552.00

Proposals listed in Primary Dept
\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Speciation Within The West-African Malaria Vector Anopheles Melas

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312919 Submission Date: 02/18/13 Scientist Amount Slotman, Michel 138,136.00

Title of Research: Evolution Of Plant Defenses Vis-À-Vis Crop Domestication And Spread: How The Past Can Info

The Future For Better Pest Management

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312936 Submission Date: 02/19/13 Scientist Amount Bernal, Julio 498,959.00

Title of Research: Collaborative Research: Nutritional Physiology Of Life History Allocation Trade-Offs

Sponsor: National Science Foundation

Proposal Number: 1312968 Submission Date: 02/28/13
Scientist Amount
Behmer, Spencer 2,567.50
Clark, Rebecca 2,567.50
Total Amount: 5,135.00

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 2,730,439.25
 9

 Total for Year to Date
 6,146,234.75
 36

 \*\*Total for Same Period Previous Yr
 7,431,502.75
 37

 \*\*Previous Year Dept Grand Total
 14,677,145.19
 77

Department: Ecosystem Science And Management

Title of Research:Southern Plains Of Texas Critical Zone Observatory: Role Of Land Coverland Use Changes In

Coupled Biogeochemical And Hydrologic Process

Sponsor: National Science Foundation

Proposal Number: 1310519 Submission Date: 02/05/13 Scientist Amount Moore, Georgianne 0.00

Title of Research:Does Encroachment Of N2-Fixing Trees Into Subtropical Grasslands Increase Nitrogen Leachin

And Greenhouse Gas Fluxes?

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1311450
 Submission Date: 02/21/13

 Scientist
 Amount

 Boutton, Thomas
 249,683.50

 West, Jason
 249,683.50

 Total Amount:
 499,367.00

Title of Research:Regional Climate Change Program To Support Objectives Of Usaidmissions Under The El E-Cam

Regional Strategy

Sponsor: United States Agency for International D

Proposal Number: 1312087 Submission Date: 02/05/13
Scientist Amount
Feagin, Russell 9,101,515.00

Title of Research:Phenotyping To Breed Urban Trees To Cope With Extreme Drought And Heat Stress

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312357
 Submission Date: 02/19/13

 Scientist
 Amount

 Byram, Thomas (RDOT)
 164,676.86

 Vogel, Jason
 164,676.86

 Total Amount:
 329,353.73

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Restoration And Management For Damaged Ecosystems In The State Of Kuwait

Sponsor: Kuwait Foundation for the Advancement of

Proposal Number: 1312381 Submission Date: 02/12/13
Scientist Amount
Feagin, Russell 35,500.00

Title of Research:Repeated Multi-Scale Lidar Data To Reduce Aboveground Biomass Estimate Uncertainties

Sponsor: 0000558

 Proposal Number:
 1312553
 Submission Date: 02/03/13

 Scientist
 Amount

 Popescu, Sorin
 15,000.00

 Sheridan, Ryan
 15,000.00

 Total Amount:
 30,000.00

Title of Research:Retrieving Forest Structural Parameters And Studying Forest Growth At Individual Tree And

Plot Levels Using Multi-Temporal Terrest

Sponsor: NASA-Washington

 Proposal Number:
 1312554
 Submission Date:
 02/03/13

 Scientist
 Amount

 Popescu, Sorin
 15,000.00

 Srinivasan, Shruthi
 15,000.00

 Total Amount:
 30,000.00

Title of Research:Nitrogen Accumulation And Retention In Response To Fertilization And Understory Control

In Managed Pine Forests

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312579 Submission Date: 02/21/13 Scientist Amount Vogel, Jason 499,938.00

Total:ESSM Amount Number Proposals Submitted

 Proposals for Current Month
 10,525,673.73
 8

 Total for Year to Date
 24,250,863.03
 24

 \*\*Total for Same Period Previous Yr
 14,625,687.24
 42

 \*\*Previous Year Dept Grand Total
 19,735,436.39
 71

Department: Genomics & Bioinformatics Core

Title of Research:Pecan Consumption For Emotional Health

Sponsor: Allen Foundation, Inc.

Proposal Number: 1311786 Submission Date: 02/19/13 Scientist Amount Johnson, Charles (TAES) 18,651.80

Title of Research: Global Hunger & Food Security Research Strategy: 1. High-Yielding, Climate-Resilient Legum

Sponsor: United States Agency for International D

Proposal Number: 1312078 Submission Date: 02/04/13 Scientist Amount
Johnson, Charles (TAES) 830,663.60

Total:GENO Amount Number Proposals Submitted

 Proposals for Current Month
 849,315.40
 2

 Total for Year to Date
 2,244,439.80
 6

 \*\*Total for Same Period Previous Yr
 2,553,388.65
 3

 \*\*Previous Year Dept Grand Total
 8,256,146.65
 4

Department: Horticultural Science

Proposals For February 2013

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Identifying Targets Of Polyphenols From Dry Beans Against The Metabolic Syndrome

Sponsor: DHHS-National Institutes of Health

 Proposal Number:
 1310745
 Submission Date:
 02/19/13

 Scientist
 Amount

 Cisneros-Zevallos, L
 192,093.00

 Li, Jing (CHEM)
 0.00

 Romo, Daniel (CHEM)
 0.00

 Wu, Chaodong (NFSC)
 192,093.00

 Total Amount:
 384,186.00

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

And Health

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1311054 Submission Date: 02/08/13 Scientist Amount Patil, Bhimanagouda 749,987.00

Title of Research: Enhancing Health Promoting Bioactive Compounds In Watermelon Using Advanced Breeding Tool-

Wise Association And Dna Markers

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1311997
 Submission Date: 02/19/13

 Scientist
 Amount

 Crosby, Kevin
 166,180.05

 Jayaprakasha, Guddad
 166,180.05

 Patil, Bhimanagouda
 166,229.91

 Total Amount:
 498,590.00

Title of Research: Mechanisms By Which Encapsulated Citrus Pentacyclic Triterpenoids Reduce Imflammation

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1311998 Submission Date: 02/06/13
Scientist Amount
Jayaprakasha, Guddad 249,249.00
Patil, Bhimanagouda 249,249.00
Total Amount: 498,498.00

Title of Research: Impact Of Improved And Advanced Food Processing Technology On Nutritional And Sensory Qual

Of Fruit Juices During Cold Storage

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312003 Submission Date: 02/06/13
Scientist Amount

Jayaprakasha, Guddad 249,876.50
Patil, Bhimanagouda 249,876.50

Total Amount: 499,753.00

Title of Research: Global Hunger & Food Security Research Strategy: 1. High-Yielding, Climate-Resilient Legum

Sponsor: United States Agency for International D

Proposal Number: 1312078 Submission Date: 02/04/13 Scientist Amount
Miller, Julian 830,663.60

Title of Research:Phenotyping To Breed Urban Trees To Cope With Extreme Drought And Heat Stress

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312357 Submission Date: 02/19/13 Scientist Amount Volder, Astrid 164,726.27

Title of Research: Value Added Nano-Biomaterials From Agricultural Origin For The Prevention Of Human Colon

Cancer In Cell Culture Model

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312481 Submission Date: 02/13/13
Scientist Amount
Jayaprakasha, Guddad 185,805.00

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Patil, Bhimanagouda 185,805.00 Total Amount: 371,610.00

Title of Research: Estimation And Validation Of Effective Meiotic Recombination Rate Variation And Its Import

From A Large Maize Population With D Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312687 Submission Date: 02/19/13 Scientist Amount Klein, Patricia 250,000.00

Title of Research:Developing Biological Control Technology For Integrated Management Of Cogongrass, Imperata

Cylindrica (Poaceae)

Sponsor: University of Florida

Proposal Number: 1312758 Submission Date: 02/07/13 Scientist Amount Klein, Patricia 8,000.00

Title of Research: Fundamental Basis For Risk Assessment Of Contamination And Decontamination Processes: Biom

Of Bacterial Adhesion, Frictio

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312789
 Submission Date:
 02/06/13

 Scientist
 Amount

 Akbulut, Mustafa (CHEN)
 0.00

 Cisneros-Zevallos, L
 249,579.00

 Total Amount:
 249,579.00

Title of Research:Roles Of Gac Phenotypic Variants Of The Biocontrol Strain Pseudomonas Chlororaphis 30-84

In Microbe-Microbe And Microbe-Plant In

Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1312930 Submission Date: 02/19/13 Scientist Amount

Pierson, Elizabeth 248,832.00

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

In Crops

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312957 Submission Date: 02/19/13 Scientist Amount
Cisneros-Zevallos, L 249,702.50
Koiwa, Hisashi 249,702.50

Total Amount: 499,405.00

Title of Research: Genomics Of Water Use Efficiencydrought Tolerance In Energy Sorghum

Sponsor: DOE-Washington

Proposal Number: 1313008 Submission Date: 02/22/13
Scientist Amount
Klein, Patricia 486,083.39

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 5,739,913.26
 14

 Total for Year to Date
 6,014,208.33
 17

 \*\*Total for Same Period Previous Yr
 11,480,946.04
 30

 \*\*Previous Year Dept Grand Total
 14,466,698.84
 59

Department: Inst Countermeasures Bioterrorism

Total:ICAB Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 474,092.00
 3

 \*\*Total for Same Period Previous Yr
 2,231,930.00
 2

 \*\*Previous Year Dept Grand Total
 5,706,756.74
 16

Proposals listed in Primary Dept
\*\*Methodology for Counting Proposals changed for 2013

Department: Institute Plant Genomics & Biotechn

Title of Research: Developmental Regulation Of Sorghum Tillering.

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312774 Submission Date: 02/19/13 Scientist Amount Rathore, Keerti 249,489.00

Total:IPGB Amount Number Proposals Submitted

 Proposals for Current Month
 249,489.00
 1

 Total for Year to Date
 582,489.00
 4

 \*\*Total for Same Period Previous Yr
 348,000.00
 4

 \*\*Previous Year Dept Grand Total
 368,000.00
 5

Department: Inst For Renewable Natural Resource

Title of Research: Status And Breeding Biology Of The Crawfish Frog (Lithobates Areolatus)

Sponsor: Texas Parks & Wildlife Department #802

Proposal Number: 1312994 Submission Date: 02/21/13
Scientist Amount
Hibbitts, Toby (WFSC) 56,193.00

Total:IRNR Amount Number Proposals Submitted

 Proposals for Current Month
 56,193.00
 1

 Total for Year to Date
 2,228,190.45
 20

 \*\*Total for Same Period Previous Yr
 3,278,669.95
 25

 \*\*Previous Year Dept Grand Total
 4,481,019.95
 41

Department: Nutrition And Food Science

Title of Research: The Alliance For Kids: Assessing Bright Futures Through Heart Healthy Living

Sponsor: Cook Children's Medical Center

Proposal Number: 1311085 Submission Date: 02/07/13
Scientist Amount
Murano, Peter 150,000.00

Title of Research:Pecan Consumption For Emotional Health

Sponsor: Allen Foundation, Inc.

 Proposal Number:
 1311786
 Submission Date: 02/19/13

 Scientist
 Amount

 Jones, Edward (STAT)
 4,662.95

 Morgan, Caurnel
 65,281.30

 Total Amount:
 69,944.25

Title of Research:Starch-Tannin Complex Formation; Effect On Starch Functionality, And Composition And Metab
Of Gastrointestinal Microbiota

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312134 Submission Date: 02/06/13
Scientist Amount
Sturino, Joseph 166,650.00

Title of Research: Efficacy And Absorption Of Whole Fruit Polyphenolics In The Prevention Of Inflammation
In Childhood Obesity

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312242
 Submission Date:
 02/06/13

 Scientist
 Amount

 Carroll, Raymond (STAT)
 24,993.85

 Talcott, Stephen
 199,950.80

 Talcott, Susanne
 274,932.35

 Total Amount:
 499,877.00

Proposals For February 2013 Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Role Of The Aryl Hydrocarbon Receptor In Microbiota - Intestinal Stem Cell Interactions

Sponsor: DHHS-NIH-National Institute of Environme

 Proposal Number:
 1312319
 Submission Date:
 02/26/13

 Scientist
 Amount

 Chapkin, Robert
 129,448.55

 Jayaraman, Arul (CHEN)
 129,409.72

 Total Amount:
 258,858.28

Title of Research: Mechanisms Of N-3 Pufa Suppress Th1 And Th17 Mediated Inflammation

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312923 Submission Date: 02/26/13 Scientist Amount Chapkin, Robert 1,950,728.00

Title of Research: Chemoprotective Effects Of Epa And Dha On Colonic Adult Stem Cells

Sponsor: DHHS-NIH-National Cancer Institute

Proposal Number: 1312958 Submission Date: 02/13/13 Scientist Amount Chapkin, Robert 266,386.00

Total:NFSC Amount Number Proposals Submitted

 Proposals for Current Month
 3,362,443.53
 7

 Total for Year to Date
 11,671,273.18
 25

 \*\*Total for Same Period Previous Yr
 11,391,632.66
 27

 \*\*Previous Year Dept Grand Total
 21,773,105.66
 49

Department: Institute For Obesity Research

Title of Research: The Alliance For Kids: Assessing Bright Futures Through Heart Healthy Living

Sponsor: Cook Children's Medical Center

Proposal Number: 1311085 Submission Date: 02/07/13 Scientist Amount Spaulding, Carol 150,000.00

Total:ORIN Amount Number Proposals Submitted

 Proposals for Current Month
 150,000.00
 1

 Total for Year to Date
 175,925.00
 2

 \*\*Total for Same Period Previous Yr
 5,641,722.01
 13

 \*\*Previous Year Dept Grand Total
 5,755,836.01
 16

Department: Office Of The State Chemist

Title of Research: Mapping Membrane-Associated Protein Interaction Networks To Enhance Perennial Feedstock

Abiotic Stress Adaptation Sponsor: DOE-Washington

Proposal Number: 1312593 Submission Date: 02/25/13 Scientist Amount Dai, Yuan (VTPB) 194,425.20

Title of Research: Mapping Membrane-Based Protein Network To Promote Plant Growth And Stress Resistance

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312998 Submission Date: 02/19/13 Scientist Amount Dai, Yuan (VTPB) 124,999.25

Total:OTSC Amount Number Proposals Submitted

 Proposals for Current Month
 319,424.45
 2

 Total for Year to Date
 1,065,152.45
 4

 \*\*Total for Same Period Previous Yr
 950,629.50
 3

 \*\*Previous Year Dept Grand Total
 2,753,409.50
 8

\*\*Methodology for Counting Proposals changed for 2013

Department: Plant Pathology

Title of Research: Secondary Metabolites Produced From Novel Cyclases And Peptide Synthetases Influence The

Trichoderma Virens-Maize Interaction

Sponsor: USDA-National Institute of Food And Agri

Submission Date: 02/20/13 Proposal Number: 1311577 Scientist Amount Kenerley, Charles 426.675.00

Title of Research: Roles Of Homologous Putative Effectors Unique To Magnaporthe And Colletotrichum Species

Infecting Monocots

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312239 Submission Date: 02/18/13 Scientist Amount Ebbole, Daniel 249,666.50 Wilkinson, Heather 249,666.50 499,333.00 Total Amount:

Title of Research: The Role And Evolution Of Pathogen Resistance Genes In Sorghum

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312330 Submission Date: 02/18/13 Scientist Amount Magill, Clint 499,989.00

Title of Research: Fungal Endophytes For Insect And Nematode Management In Cotton

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312492 Submission Date: 02/14/13 Scientist Amount Starr, James 124,830.75

Title of Research: Mapping Membrane-Associated Protein Interaction Networks To Enhance Perennial Feedstock

Abiotic Stress Adaptation

Sponsor: DOE-Washington

Proposal Number: 1312593 Submission Date: 02/25/13 Scientist Amount Yuan, Shuhua 583,275,60

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

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312614 Submission Date: 02/15/13 Scientist Amount 499,970.00 Scholthof, Herman

Title of Research:Live: A Nanochemical Platform For Small Molecule Screening In Whole Animals

Sponsor: Robert A. Welch Foundation, the

Proposal Number: 1312688 Submission Date: 02/03/13 Scientist Amount Defigueiredo, Paul(TAMHSC 0.00

Title of Research:Characterizing The Role Of Fungal Striatin Network In Maize Stalk Rot Pathogenesis

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312870 Submission Date: 02/15/13 Scientist Amount Shim, Won-Bo 499,965.00

Title of Research: The Pleiotropic Roles Of The Tasselseed Genes In Developmental And Defensive

Sponsor: Cornell University

Submission Date: 02/19/13 Proposal Number: 1312943 Scientist Amount Kolomiets, Mikhailo 200,074.00

Proposals For February 2013
Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Molecular And Biochemical Mechanisms Of Oxidized Lipids Signaling In Regulating Drought
Tolerance In Maize

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312944
 Submission Date: 02/21/13

 Scientist
 Amount

 Koiwa, Hisashi (HORT)
 249,630.50

 Kolomiets, Mikhailo
 249,630.50

 Total Amount:
 499,261.00

Title of Research: Mechanisms Mediating Interactions Between Cryptococcus Neoformans And Host Cells

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312950 Submission Date: 02/18/13 Scientist Amount Defigueiredo, Paul (2030) 200,062.50

Title of Research: The Thigmotropic Trigger For Spore Germination

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312975 Submission Date: 02/18/13 Scientist Amount Shaw, Brian 286,874.00

Title of Research: Stabilization Of Algai Derived Pyrolysis Oils: An Integrated Modeling And Experimental App

Sponsor: Georgia Tech

Proposal Number: 1312993 Submission Date: 02/20/13 Scientist Amount Yuan, Shuhua 1,013,461.00

Title of Research: Mapping Membrane-Based Protein Network To Promote Plant Growth And Stress Resistance

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312998 Submission Date: 02/19/13 Scientist Amount
Yuan, Shuhua 374,997.75

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 5,708,768.60
 14

 Total for Year to Date
 14,294,859.82
 38

 \*\*Total for Same Period Previous Yr
 12,239,980.77
 39

 \*\*Previous Year Dept Grand Total
 37,657,297.11
 83

Department: Poultry Science

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

Broiler Production

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1311251 Submission Date: 02/13/13 Scientist Amount Lee, Jason 124,965.00

Title of Research: Effects Of Arginine, Antioxidant Vitamins, And Fat On Inflammation An Arterial Lesions

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312354 Submission Date: 02/06/13 Scientist Amount Ruiz Feria, Ciro Abe 470,825.00

Title of Research: Evaluation Of The Effects Of In-Feed Application Of Commercial Probiotics On Salmonella

Colonization In Laying Hens

Sponsor: Novus International

Proposal Number: 1312626 Submission Date: 02/21/13
Scientist Amount
Duong, Tri 16,697.50
Farnell, Morgan 16,697.50

Proposals For February 2013
Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Total Amount: 33,395.00

Title of Research:Understanding Biogeochemistry Of Nutrients (C, N, P) In Agricultural Soils To Protect Wate

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312905 Submission Date: 02/21/13
Scientist Amount
Pillai, Suresh(TEES 166,650.00

Title of Research: Evaluation Of Huvepharma 25-Oh D3 And Bio-D On Calcium Bioavailability

Sponsor: Huvepharma

Proposal Number: 1312990 Submission Date: 02/25/13 Scientist Amount Bailey, Christopher 21,500.00

Total:POSC Amount Number Proposals Submitted

 Proposals for Current Month
 817,335.00
 5

 Total for Year to Date
 2,774,157.70
 18

 \*\*Total for Same Period Previous Yr
 3,310,321.79
 20

 \*\*Previous Year Dept Grand Total
 5,418,322.15
 39

Department: Recreation, Park & Tourism

 $\textbf{Title of Research:} \textbf{Doctoral Dissertation Research:} \textbf{Livestock, And Livelihoods:} \textbf{understanding Human-Predata} \textbf{And Livelihoods:} \textbf{Understanding H$ 

Relationships In Botswana Sponsor: National Science Foundation

Proposal Number: 1310885 Submission Date: 02/14/13
Scientist Amount
Jacobsen, Nicolas (WFSC) 15,577.00
Stronza, Amanda (RPTS) 0.00
Total Amount: 15,577.00

Title of Research: Genetic, Environmental And Behavioral Determinants Of Obesity In Ma Children

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312495 Submission Date: 02/05/13
Scientist Amount
Outley, Corliss(TAMHSC 0.00

Title of Research:Doctoral Dissertation Research The Political Ecology Of Noncompliance: Encroachment, Gover

And Avian Conservation In The Sponsor: National Science Foundation

 Proposal Number:
 1312723
 Submission Date:
 02/15/13

 Scientist
 Amount

 Katju, Dhananjaya (RPTS)
 11,976.75

 Kyle, Gerard (RPTS)
 3,992.25

 Total Amount:
 15,969.00

Title of Research: Evaluation Of Fwisd After School Programs

Sponsor: Fort Worth Independent School District

Proposal Number: 1312872 Submission Date: 02/25/13
Scientist Amount
Witt, Peter (RPTS) 20,000.00

Total:REPK Amount Number Proposals Submitted

 Proposals for Current Month
 51,546.00
 4

 Total for Year to Date
 750,520.67
 9

 \*\*Total for Same Period Previous Yr
 733,148.66
 20

 \*\*Previous Year Dept Grand Total
 1,989,266.76
 34

Department: Soil & Crop Science

Proposals For February 2013
Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Modern Peanut Improvement For Western Africa

Sponsor: University of Georgia

Proposal Number: 1311529 Submission Date: 02/01/13 Scientist Amount Baring, Michael 148,914.80

Title of Research:Evaluation Of Cotton Loss Adjustment Standards Handbook And Its Use Of Aup Cotton Stripper

And Picker Factors

Sponsor: National Crop Insurance Services

Proposal Number: 1311736 Submission Date: 02/20/13
Scientist Amount
Cothren, J 92,270.00

Title of Research: Global Hunger & Food Security Research Strategy: 1. High-Yielding, Climate-Resilient Legum

Sponsor: United States Agency for International D

Proposal Number: 1312078 Submission Date: 02/04/13
Scientist Amount

Awika, Joseph 831,162.20
Hays, Dirk 831,162.20

Total Amount: 1,662,324.40

Title of Research: Starch-Tannin Complex Formation; Effect On Starch Functionality, And Composition And Metab

Of Gastrointestinal Microbiota

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312134 Submission Date: 02/06/13
Scientist Amount
Akbulut, Mustafa (CHEN) 166,650.00
Awika, Joseph 166,700.00
Total Amount: 333,350.00

Title of Research: Analysis Of Fiber Traits And Development Of Toolkits Enabling Enhanced Fiber Breeding In

Cotton Using An Integrated Rad-Seq And Rna-

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312141
 Submission Date: 02/19/13

 Scientist
 Amount

 Hague, Steven
 100,000.00

 Smith, C
 125,000.00

 Zhang, Hongbin
 175,000.00

 Zhang, Meiping
 100,000.00

 Total Amount:
 500,000.00

Title of Research: Integrating Spatial Educational Experiences (Isee) - Mapping A New Approach To Teaching

And Learning Soil Science

Sponsor: West Virginia University

Proposal Number: 1312402 Submission Date: 02/01/13
Scientist Amount
Morgan, Cristine 29,500.00

Title of Research:Dissecting Genes And Mechanisms Of Perennial Overwintering In Sorghum And Maize

Sponsor: Department of Agriculture

 Proposal Number:
 1312611
 Submission Date:
 02/19/13

 Scientist
 Amount

 Jessup, Russell
 249,414.00

 Murray, Seth
 249,414.00

 Total Amount:
 498,828.00

Title of Research: Alterations In Hyrdaulic Fracturing Fluids During Interactions With Geologic Strata

Sponsor: National Science Foundation

Proposal Number: 1312670 Submission Date: 02/19/13
Scientist Amount
Schwab, Arthur(TEES 87,486.00

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Estimation And Validation Of Effective Meiotic Recombination Rate Variation And Its Import
From A Large Maize Population With D

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312687 Submission Date: 02/19/13
Scientist Amount
Murray, Seth 250,000.00

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

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312773 Submission Date: 02/19/13 Scientist Amount Finlayson, Scott 499,700.00

Title of Research: Developmental Regulation Of Sorghum Tillering.

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312774 Submission Date: 02/19/13 Scientist Amount Finlayson, Scott 249,489.00

Title of Research:Optimizing Plant Cuticular Wax Composition For Improved Drought And Heat Tolerance

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312775
 Submission Date:
 02/19/13

 Scientist
 Amount

 Hays, Dirk
 166,225.57

 Ibrahim, Amir
 166,175.71

 Total Amount:
 332,401.29

Title of Research:Root Phenomics: In Field Phenotyping Of Root Biomass In Wheat Using Ground Penetrating Rad

Imaging

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312776
 Submission Date: 02/19/13

 Scientist
 Amount

 Hays, Dirk
 166,100.72

 Ibrahim, Amir
 166,100.72

 Total Amount:
 332,201.44

Title of Research: Molecular Mapping Of Genes For Drought And Heat Tolerance In Cowpea

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312871 Submission Date: 02/18/13
Scientist Amount
Hays, Dirk 166,536.68
Zhang, Hongbin 166,536.68
Zhang, Meiping 166,586.64
Total Amount: 499,660.00

Title of Research:Unique Population Development For Greater Selection Gains In Upland Cotton Through Genomic

And Phenomics

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312901
 Submission Date:
 02/20/13

 Scientist
 Amount

 Smith, C
 125,000.00

 Zhang, Hongbin
 125,000.00

 Total Amount:
 250,000.00

Title of Research:Development Of Cotton Germplasm With Enhanced Drought Tolerance

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312902 Submission Date: 02/20/13 Scientist Amount Hague, Steven 435,980.00

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Using Southern States Bentonites To Remove Aflatoxins During Biofuel Production And Optimi

Bentonite Incorporation Methods Into

Sponsor: National Corn Growers Association

Proposal Number: 1312913 Submission Date: 02/28/13 Scientist Amount
Deng, Youjun 50,000.00

Title of Research:Fate And Transport Of Veterinary Pharmaceuticals, Antibiotics, And Hormones In Cafo Impact

Environments

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312916 Submission Date: 02/22/13 Scientist Amount Senseman, Scott 127,128.00

Title of Research: Genomics Of Water Use Efficiencydrought Tolerance In Energy Sorghum

Sponsor: DOE-Washington

Proposal Number: 1313008 Submission Date: 02/22/13
Scientist Amount
Rooney, William 486,083.39

Title of Research: Genomics-Enhanced Breeding And Evaluation Of Perennial Biofuel Sorghum

Sponsor: DOE-Washington

 Proposal Number:
 1313063
 Submission Date:
 02/25/13

 Scientist
 Amount

 Heitholt, James (ARTSC)
 266,553.25

 Jessup, Russell
 266,553.25

 Total Amount:
 533,106.50

Title of Research: High-Throughput Snp Markers: Snp Chip

Sponsor: Cotton Incorporated

Proposal Number: 1313134 Submission Date: 02/25/13 Scientist Amount Stelly, David 45,000.00

Title of Research:Introgression Of Gossypium Germplasm To Increase Genetic Diversity For Cotton Improvement

Sponsor: Cotton Incorporated

Proposal Number: 1313135 Submission Date: 02/25/13
Scientist Amount
Stelly, David 50,000.00

Total:SCSC Amount Number Proposals Submitted

 Proposals for Current Month
 7,493,422.81
 22

 Total for Year to Date
 14,398,430.06
 45

 \*\*Total for Same Period Previous Yr
 10,673,282.71
 60

 \*\*Previous Year Dept Grand Total
 26,135,233.67
 133

Department: Tamu Institute For Genomic Medicine

Title of Research:Center For Translational Environmental Health Research

Sponsor: DHHS-NIH-National Institute of Environme

Proposal Number: 1311902 Submission Date: 02/13/13 Scientist Amount Morpurgo, Benjamin 442,235.80

Total:TIGM Amount Number Proposals Submitted

Proposals for Current Month 442,235.80 1
Total for Year to Date 1,971,381.80 2
\*\*Total for Same Period Previous Yr 0.00 0
\*\*Previous Year Dept Grand Total 0.00 0

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Department: Texas Water Resources Institute

Total:TWAR

Proposals for Current Month
O.00

Total for Year to Date

\*\*Total for Same Period Previous Yr

\*\*Previous Year Dept Grand Total

Amount
O.00

0

0

2,844,926.96

9

\*\*Total for Same Period Previous Yr
2,890,499.85
21

\*\*Previous Year Dept Grand Total
3,552,466.85
28

Department: Veterinary - Dean's Office

Total:VDEN Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 329,864.04 4
\*\*Total for Same Period Previous Yr 0.00 0
\*\*Previous Year Dept Grand Total 467,589.00 3

Department: Vet Lg Animal Med & Surgery

Title of Research: Resolving Spatial Uncertainty In Geographic Patterns Of Congenital Anomalies

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312619 Submission Date: 02/06/13 Scientist Amount
Thompson, James 449,329.00

Title of Research:Comparison Of Regional Limb Injection To Systemic Medication For The Treatment Of Lameness
In Sows

In Sows

Sponsor: American Association of Swine Veterinari

Proposal Number: 1312668 Submission Date: 02/04/13
Scientist Amount

Dominguez, Brandon 2,162.00

Jones, Meredyth 2,162.00

Total Amount: 4,324.00

Total:VLAM Amount Number Proposals Submitted

 Proposals for Current Month
 453,653.00
 2

 Total for Year to Date
 2,387,867.12
 11

 \*\*Total for Same Period Previous Yr
 121,999.70
 9

 \*\*Previous Year Dept Grand Total
 1,043,016.49
 25

Department: Vet Small Animal Medicine & Surgery

Title of Research: Exercise, Coronary Disease, Microvascular Function And Reactive Oxidants

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1310277 Submission Date: 02/05/13 Scientist Amount Miller, Matthew (TIPS) 0.00

Title of Research:Discovery Of Novel Protein, Blood, And Epigenetic Biomarkers Of Lymphoma Risk, Classificat

And Prognosis In Golden Retrievers

Sponsor: University of Missouri

Proposal Number: 1312750 Submission Date: 02/04/13 Scientist Amount Wilson-Robles, Heath 87,514.00

Total:VSAM Amount Number Proposals Submitted

 Proposals for Current Month
 87,514.00
 2

 Total for Year to Date
 926,184.32
 14

 \*\*Total for Same Period Previous Yr
 942,147.50
 17

 \*\*Previous Year Dept Grand Total
 2,099,671.46
 40

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Department: Vet Integrative Biosciences (Vtan)

Title of Research:Investigation Of Multiple Outcomes To Assess Efficacy Of Oral And Intranasal Administratio

Of The Entervene-D Vaccine In Dairy Calv Sponsor: Boehringer Ingelheim Pharmaceuticals, In

Proposal Number: 1311020 Submission Date: 02/12/13 Scientist Amount
Cummings, Kevin 19,023.00

Title of Research: Pecan Consumption For Emotional Health

Sponsor: Allen Foundation, Inc.

Proposal Number: 1311786 Submission Date: 02/19/13 Scientist Amount Burghardt, Robert (CLVM) 4,662.95

Title of Research: Center For Translational Environmental Health Research

Sponsor: DHHS-NIH-National Institute of Environme

Proposal Number: 1311902 Submission Date: 02/13/13 Scientist Amount Burghardt, Robert (CLVM) 442,235.80

Title of Research: Manganese And Precocious Puberty: Early Actions On Breast Cancer Development

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312107 Submission Date: 02/01/13 Scientist Amount
Dees, William 2,817,128.00

Title of Research: Novel Environmentally-Adaptive Animal Model Of Essential Hypertension

Sponsor: DHHS-NIH-National Institute of General M

Proposal Number: 1312191 Submission Date: 02/21/13
Scientist Amount
Cai, Jing 1,431,349.00

Title of Research: Epidemiology Of Salmonella Among Three-Day Event Horses: Prevalence Of Shedding And The

Risk Posed By Anti-Ulcer Medications

Sponsor: United States Equestrian Federation, Inc

Proposal Number: 1312208 Submission Date: 02/04/13 Scientist Amount Cummings, Kevin 20,583.00

Title of Research:Circadian Regulation Of Bap Metabolism

Sponsor: DHHS-National Institutes of Health

 Proposal Number:
 1312442
 Submission Date: 02/04/13

 Scientist
 Amount

 Mouneimne, Roula
 0.00

 Porter, Weston
 2,443,427.00

 Total Amount:
 2,443,427.00

Title of Research: Role Of Fatty Acids And Circadian Clock In The Metabolism Of Benzo(A)pyrene

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312508 Submission Date: 02/19/13 Scientist Amount Mouneimne, Roula 392,156.00

Title of Research: Mechanisms Of Genomic Incompatibility In Mammalian Interspecies Hybrids

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312550 Submission Date: 02/04/13 Scientist Amount
Murphy, William 1,347,951.75

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Revising The Tradeoff Theory Of The Evolution Of Infectious Diseases

Sponsor: DHHS-NIH-National Institute of Allergy a

Proposal Number: 1312711 Submission Date: 02/18/13 Scientist Amount Ivanek Miojevic, Ren 145,500.00

Title of Research: Role Of Caspase-8 In Microglial Activation And Inflammatory Demyelination

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312724 Submission Date: 02/05/13 Scientist Amount Li, Jianrong 909,375.00

Total:VTAN Amount Number Proposals Submitted

 Proposals for Current Month
 9,973,391.50
 11

 Total for Year to Date
 23,087,441.46
 55

 \*\*Total for Same Period Previous Yr
 21,691,443.25
 53

 \*\*Previous Year Dept Grand Total
 36,641,048.41
 103

Department: Veterinary Pathobiology

Title of Research:Development Of A Novel Vaccine To Protection Against Lyme Disease

Sponsor: DHHS-National Institutes of Health

 Proposal Number:
 1311977
 Submission Date:
 02/05/13

 Scientist
 Amount

 Esteve-Gasent, Maria
 435,072.00

 Mwangi, Waithaka
 435,072.00

 Nabity, Mary
 435,072.00

 Rodrigues Hoffmann,
 435,072.00

 Total Amount:
 1,740,288.00

Title of Research:Global Hunger & Food Security Res. Strategy: 3. Increased Livestock Productivity Thru Clim

Resilience & Disease Resistance

Sponsor: 0000429

Proposal Number: 1312076 Submission Date: 02/04/13
Scientist Amount
Logan, Linda (CLVM) 999,919.40
Mwangi, Waithaka 1,999,838.80
Waghela, Suryakant 999,919.40
Womack, James 999,919.40
Total Amount: 4,999,597.00

Title of Research:Functional Characterization Of Novel Salmonella-Encoded Determinants Of Enteritis

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312200 Submission Date: 02/05/13
Scientist Amount
Lawhon, Sara(TAMHSC 0.00

Title of Research: Molecular Impact Of Nebulin On Desmin Intermediate Filament Assembly

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312446 Submission Date: 02/05/13
Scientist Amount
Conover, Gloria 1,763,144.00

Title of Research: Mechanisms Of Genomic Incompatibility In Mammalian Interspecies Hybrids

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312550 Submission Date: 02/04/13 Scientist Amount Seabury, Christopher 449,317.25

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Human L-Fabp T94a Snp: A Model Integrating Genomics With Phenotype And Function

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312631 Submission Date: 02/04/13 Scientist Amount
Kier, Ann (CLVM) 909,375.00

Title of Research: The Role Of Splenic Marginal Zone And Brucella Antigen In Priming T Cell Immunity In Bruce

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312785 Submission Date: 02/13/13 Scientist Amount Gomez, Gabriel (VMDL) 864,493.00

Title of Research: Mechanisms Mediating Interactions Between Cryptococcus Neoformans And Host Cells

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312950 Submission Date: 02/18/13 Scientist Amount Ficht, Thomas 200,062.50

Total:VTPB Amount Number Proposals Submitted

 Proposals for Current Month
 10,926,276.75
 8

 Total for Year to Date
 29,096,322.17
 56

 \*\*Total for Same Period Previous Yr
 14,364,306.18
 47

 \*\*Previous Year Dept Grand Total
 40,355,947.39
 94

Department: Veterinary Phys & Pharm

Title of Research: Exercise, Coronary Disease, Microvascular Function And Reactive Oxidants

Sponsor: DHHS-National Institutes of Health

 Proposal Number:
 1310277
 Submission Date:
 02/05/13

 Scientist
 Amount

 Heaps, Cristine
 2,844,575.00

 Schroeder, Friedhelm
 0.00

 Total Amount:
 2,844,575.00

Title of Research:Intestinal Lymphatic Insufficiency Caused By Paralytic Ileus Induces Intestinal Interstiti

Edema

Sponsor: DHHS-NIH-National Institute of Diabetes

 Proposal Number:
 1311429
 Submission Date: 02/18/13

 Scientist
 Amount

 Dongaonkar, Ranjeet
 181,875.00

 Laine, Glen (PROV)
 181,875.00

 Total Amount:
 363,750.00

Title of Research:Center For Translational Environmental Health Research

Sponsor: 0000612

Proposal Number: 1311902 Submission Date: 02/13/13
Scientist Amount
Ivanov, Ivan 442,235.80
Walker, Cheryl (7010) 3,095,650.60
Total Amount: 3,537,886.40

Title of Research:Role Of The Aryl Hydrocarbon Receptor In Microbiota - Intestinal Stem Cell Interactions

Sponsor: DHHS-NIH-National Institute of Environme

 Proposal Number:
 1312319
 Submission Date: 02/26/13

 Scientist
 Amount

 Ivanov, Ivan
 0.00

 Safe, Stephen
 129,409.72

 Total Amount:
 129,409.72

Proposals listed in Primary Dept
\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Malat-1 And Pancreatic Cancer Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312489 Submission Date: 02/05/13 Scientist Amount Safe, Stephen 1,615,394.00

Title of Research:Targeting Ligands For Melanoma Diagnosis And Therapeutics

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312559 Submission Date: 02/06/13 Scientist Amount
Ash, Joan(TAMU 0.00

Title of Research: Human L-Fabp T94a Snp: A Model Integrating Genomics With Phenotype And Function

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312631 Submission Date: 02/04/13 Scientist Amount Schroeder, Friedhelm 909,375.00

Title of Research: Role Of Caspase-8 In Microglial Activation And Inflammatory Demyelination

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1312724 Submission Date: 02/05/13 Scientist Amount Zhou, Beiyan 909,375.00

Title of Research: Phytochemicals That Induce Ros: A Common Mechanism Of Action

Sponsor: DHHS-National Institutes of Health

Proposal Number: 1313034 Submission Date: 02/28/13
Scientist Amount
Safe, Stephen 1,865,961.00

Total:VTPP Amount Number Proposals Submitted

 Proposals for Current Month
 12,175,726.12
 9

 Total for Year to Date
 31,582,661.15
 37

 \*\*Total for Same Period Previous Yr
 20,175,031.32
 31

 \*\*Previous Year Dept Grand Total
 36,531,135.48
 66

Department: Wildlife & Fisheries

Title of Research: Effects Of Management Practices For Oil And Gas Development On The Mescalero Dune Landscap

And Populations Of The Endemic Dunes

Sponsor: DOI-Bureau of Land Management

Proposal Number: 1312417 Submission Date: 02/20/13 Scientist Amount Fitzgerald, Lee 63,063.00

Title of Research:Doctoral Dissertation Research Payment For Ecosystem Services And Mammals: Do Working Agri

Landscapes Benefit Conservation?

Sponsor: National Science Foundation

 Proposal Number:
 1312720
 Submission Date:
 02/15/13

 Scientist
 Amount

 Lacher, Thomas
 15,987.00

 Wood, Margot
 0.00

 Total Amount:
 15,987.00

Title of Research: Nmfs-Sea Grant Marine Resource Economics Graduate Fellowship-Comparing Political Economy

Of Management Strategies In Com

Sponsor: 0000885

Proposal Number: 1312765 Submission Date: 02/22/13 Scientist Amount
Fujiwara, Masami(TAMU 3,850.00

Proposals listed in Primary Dept

## \*\*Methodology for Counting Proposals changed for 2013

Total:WFSC Amount Number Proposals Submitted
Proposals for Current Month 82,900.00 3
Total for Year to Date 2,125,438.00 21
\*\*Total for Same Period Previous Yr 5,000,235.09 23
\*\*Previous Year Dept Grand Total 8,491,226.59 46

Department: Amarillo

Title of Research: Wheat Germplasm Enhancement For Tolerance To Drought And Wheat Streak Mosaic Virus

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312020 Submission Date: 02/20/13
Scientist Amount
Liu, Shuyu 124,962.50
Rudd, Jackie 124,962.50
Rush, Charles 124,962.50
Xue, Qingwu 124,962.50
Total Amount: 499,850.00

Title of Research:Biological Control Of Noxious Weeds On Federal Installations In Colorado And Wyoming

Sponsor: 0001604

Proposal Number: 1312348 Submission Date: 02/04/13 Scientist Amount Michels, Gerald 140,570.00

Title of Research: Biological Control Of Invasive Plants At Fort Carson And The Pinon Canyon Maneuver Site,

Sponsor: DOD-Army-Corps of Engineers

Proposal Number: 1312349 Submission Date: 02/04/13 Scientist Amount
Michels, Gerald 71,040.00

Title of Research:Compatibility And Integration Of Fire Disturbance With A Biological Control Agent For Mana

Of Salt Cedar, Tamarix, In Rip

Sponsor: Oklahoma State University

 Proposal Number:
 1312782
 Submission Date: 02/08/13

 Scientist
 Amount

 Bynum, Edsel (ENTO)
 48,485.75

 Michels, Gerald
 48,485.75

 Total Amount:
 96,971.50

Total:AMAR Amount Number Proposals Submitted

 Proposals for Current Month
 808,431.50
 4

 Total for Year to Date
 2,254,129.10
 10

 \*\*Total for Same Period Previous Yr
 6,375,971.58
 39

 \*\*Previous Year Dept Grand Total
 11,601,479.84
 70

Department: Beaumont

Title of Research: The Role Of Weedy Habitats On The Abundance And Impact Of Stem Borers And Their Natural

Enemies In Ricesugarcanepasture Systems

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312261
 Submission Date: 02/20/13

 Scientist
 Amount

 Wilson, Lloyd
 249,933.00

 Yang, Yubin
 249,933.00

 Total Amount:
 499,866.00

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Role Of Climate And Insect Factors In Infection And Spread Of Bacterial Panicle Blight Of Rice

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312673
 Submission Date:
 02/20/13

 Scientist
 Amount

 Way, Michael
 146,033.70

 Wilson, Lloyd
 146,033.70

 Zhou, Xin-Gen
 194,711.60

 Total Amount:
 486,779.00

Title of Research: Genomics-Enhanced Breeding And Evaluation Of Perennial Biofuel Sorghum

Sponsor: DOE-Washington

Proposal Number: 1313063 Submission Date: 02/25/13 Scientist Amount Tarpley, Lee 266,553.25

Total:BEAU Amount Number Proposals Submitted

 Proposals for Current Month
 1,253,198.25
 3

 Total for Year to Date
 1,253,198.25
 3

 \*\*Total for Same Period Previous Yr
 7,432,773.02
 17

 \*\*Previous Year Dept Grand Total
 19,757,781.68
 42

Department: Corpus Christi

Title of Research: Global Hunger & Food Security Research Strategy: 1. High-Yielding, Climate-Resilient Legum

Sponsor: United States Agency for International D

Proposal Number: 1312078 Submission Date: 02/04/13 Scientist Amount
Foster, Jamie 831,162.20

Title of Research: When Is A Bug A Pest? Disentangling Host-Plant Specialization And Pest Status In Sucking

Bugs

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312358 Submission Date: 02/19/13 Scientist Amount Brewer, Michael 99,970.00

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

For Agricultural Pest Management

Sponsor: USDA - Agricultural Research Service

Proposal Number: 1312815 Submission Date: 02/20/13
Scientist Amount
Brewer, Michael 83,199.00

Title of Research: Genomics-Enhanced Breeding And Evaluation Of Perennial Biofuel Sorghum

Sponsor: DOE-Washington

Proposal Number: 1313063 Submission Date: 02/25/13
Scientist Amount
Foster, Jamie 266,553.25

Total:CORP Amount Number Proposals Submitted

 Proposals for Current Month
 1,280,884.45
 4

 Total for Year to Date
 2,547,677.80
 15

 \*\*Total for Same Period Previous Yr
 7,714,979.89
 21

 \*\*Previous Year Dept Grand Total
 10,149,269.89
 39

Department: Dallas

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Genetic Linkage Mapping And Cultivar Development Of Large-Bracted Dogwoods For The Woody Ornamental Nursery And Landscape

Sponsor: University of Tennessee at Knoxville

Proposal Number: 1311990 Submission Date: 02/01/13 Scientist Amount Wang, Xinwang 158,447.00

Title of Research:Gene Network In The Response Of Crape Myrtle To Powdery Mildew Resistance

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1311991
 Submission Date: 02/18/13

 Scientist
 Amount

 Ong, Kevin (PLPM)
 0.00

 Wang, Xinwang
 496,429.00

 Total Amount:
 496,429.00

Title of Research:Gene Expression Variation In Response To Drought And Senescence In Panicum Hallii For Impr

Of Biomass Production

Sponsor: DOE-Washington

 Proposal Number:
 1312588
 Submission Date: 02/25/13

 Scientist
 Amount

 Chandra, Ambika
 271,905.00

 Rushton, Paul
 271,905.00

 Wang, Xinwang
 271,905.00

 Total Amount:
 815,715.00

Title of Research: Mapping Membrane-Associated Protein Interaction Networks To Enhance Perennial Feedstock

Abiotic Stress Adaptation

Sponsor: DOE-Washington

Proposal Number: 1312593 Submission Date: 02/25/13 Scientist Amount Wang, Xinwang 194,425.20

Title of Research:The Use Of Beneficial Bacterial Endophytes In Switchgrass Feedstock Production And Associa

Effects On Soil Microbial Communit

Sponsor: The Institute for Advanced Learning and

Proposal Number: 1312612 Submission Date: 02/21/13 Scientist Amount Wang, Xinwang 90,318.00

Title of Research: Molecular Tools To Improve Sweet Potato Abiotic Stresses

Sponsor: University of Arkansas

Proposal Number: 1312613 Submission Date: 02/18/13 Scientist Amount Wang, Xinwang 257,821.00

Title of Research: Improving Turfgrass Germplasm For Changing Environments

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312830
 Submission Date:
 02/19/13

 Scientist
 Amount

 Chandra, Ambika
 200,000.00

 Wang, Xinwang
 75,000.00

 Total Amount:
 275,000.00

Total:DALL Amount Number Proposals Submitted

 Proposals for Current Month
 2,288,155.20
 7

 Total for Year to Date
 2,728,508.70
 10

 \*\*Total for Same Period Previous Yr
 2,738,008.38
 18

 \*\*Previous Year Dept Grand Total
 4,734,901.02
 31

Department: El Paso

Proposals listed in Primary Dept
\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Environmental And Related Impacts Of Shale Gas Development Case Study Of The Barnett Shale

Sponsor: University of Texas at Austin

Proposal Number: 1312542 Submission Date: 02/07/13 Scientist Amount Michelsen, Ari (TAES) 28,750.00

Title of Research:Sustainable Groundwater Quality Through Assessment Of Pollution Impact Potential From Irri

Agriculture And Dairies In Drought-Pro

Sponsor: New Mexico State University

Proposal Number: 1312608 Submission Date: 02/07/13 Scientist Amount Sheng, Zhuping 140,024.00

Title of Research: Sustainable Hydrology And Salinity Management Mitigation Internship And Challenge Based

Educational Program

Sponsor: University of Texas at EL Paso

Proposal Number: 1312733 Submission Date: 02/20/13 Scientist Amount Ganjegunte Keshava, 46,000.00

Total: EPAS Amount Number Proposals Submitted

 Proposals for Current Month
 214,774.00
 3

 Total for Year to Date
 2,588,983.05
 7

 \*\*Total for Same Period Previous Yr
 1,441,289.21
 7

 \*\*Previous Year Dept Grand Total
 3,907,196.21
 15

Department: Lubbock

Title of Research: Modern Peanut Improvement For Western Africa

Sponsor: University of Georgia

Proposal Number: 1311529 Submission Date: 02/01/13
Scientist Amount
Burow, Mark 595,659.20

Title of Research: When Is A Bug A Pest? Disentangling Host-Plant Specialization And Pest Status In Sucking

Buas

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312358 Submission Date: 02/19/13
Scientist Amount
Parajulee, Megha 99,970.00

Title of Research: Fungal Endophytes For Insect And Nematode Management In Cotton

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312492 Submission Date: 02/14/13 Scientist Amount Wheeler, Terry 124,830.75

Title of Research:Unique Population Development For Greater Selection Gains In Upland Cotton Through Genomic

And Phenomics

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312901
 Submission Date: 02/20/13

 Scientist
 Amount

 Dever, Jane
 125,000.00

 Hequet, Eric
 125,000.00

 Total Amount:
 250,000.00

Title of Research:Development And Evaluation Of A Site-Specific Nitrogen Management Tool

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312945 Submission Date: 02/14/13 Scientist Amount Maas, Stephen 170,635.85

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

	••	,	•
Total:LUBB		Amount	Number Proposals Submitted
	Proposals for Current Month	1,241,095.80	5
	Total for Year to Date	1,785,663.80	23
	**Total for Same Period Previous Yr	3,622,673.73	22
	**Previous Year Dept Grand Total	6,276,136.78	76
Department: 0	verton		
·			
Total:OVER		Amount	Number Proposals Submitted
	Proposals for Current Month	0.00	0
	Total for Year to Date	1,438,258.70	7
	**Total for Same Period Previous Yr	1,026,058.80	10
	**Previous Year Dept Grand Total	1,045,154.80	11
Department: Sa	an Angelo		
Total:SANG		Amount	Number Proposals Submitted
	Proposals for Current Month	0.00	0
	Total for Year to Date	841,521.30	4
	**Total for Same Period Previous Yr	437,922.50	9
	**Previous Year Dept Grand Total	755,522.17	17
Department: Si	tephenville		
T-+-1.0TED		A	Number Brance 1 - Outside at
Total:STEP	Proposals for Current Month	Amount 0.00	Number Proposals Submitted 0
	Total for Year to Date		7
	**Total for Same Period Previous Yr	177,747.25 5,005,724.00	14
	**Previous Year Dept Grand Total	5,418,869.00	14 25
	""Previous fear Dept Grand Total	5,416,609.00	25
Department: Te	emple		

Title of Research:Livestock Information Systems For Adaptation And Resilience

Sponsor: United States Agency for International D

Proposal Number: 1312595 Submission Date: 02/08/13 Scientist Amount Angerer, Jay 1,500,000.00

Total:TEMP Number Proposals Submitted Amount 1,500,000.00 Proposals for Current Month 1 4,397,268.44 Total for Year to Date 4 \*\*Total for Same Period Previous Yr 4,018,241.68 12 \*\*Previous Year Dept Grand Total 5,601,473.18 29

Department: Vernon

Title of Research: Evaluate The Impact Of Using Traditional And Multi-Paddock Grazing In Southern Tallgrass Prairie On Water Catchment Functions

Sponsor: Dixon Water Foundation

Proposal Number: 1312367 Submission Date: 02/11/13 Scientist Amount Ale, Srinivasulu 94,374.40 23,593.60 Teague, William Total Amount: 117,968.00

Proposals For February 2013
Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Evaluate Long-Term Economic Consequences Of Using Traditional And Multi-Paddock Grazing
In Southern Tallgrass Prairie

Sponsor: Dixon Water Foundation

 Proposal Number:
 1312369
 Submission Date: 02/11/13

 Scientist
 Amount

 Park, Seong
 59,713.60

 Teague, William
 14,928.40

 Total Amount:
 74,642.00

Title of Research:Understanding Carbon And Nitrogen Dynamics In The Agroecosystems Of Texas Rolling Plains

And High Plains To Assess Groundwater Contamin

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312665
 Submission Date:
 02/22/13

 Scientist
 Amount

 Ale, Srinivasulu
 324,957.10

 De Laune, Paul
 124,983.50

 Total Amount:
 449,940.60

Title of Research:Compatibility And Integration Of Fire Disturbance With A Biological Control Agent For Mana

Of Salt Cedar, Tamarix, In Rip

Sponsor: Oklahoma State University

Proposal Number: 1312782 Submission Date: 02/08/13 Scientist Amount Ansley, R 48,485.75

Title of Research:Fate And Transport Of Veterinary Pharmaceuticals, Antibiotics, And Hormones In Cafo Impact

Environments

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312916 Submission Date: 02/22/13
Scientist Amount
 Ale, Srinivasulu 10,594.00
 De Laune, Paul 286,038.00
 Total Amount: 296,632.00

Title of Research: Development And Evaluation Of A Site-Specific Nitrogen Management Tool

Sponsor: USDA-National Institute of Food And Agri

 Proposal Number:
 1312945
 Submission Date: 02/14/13

 Scientist
 Amount

 Cui, Song
 73,129.65

 Rajan, Nithya
 243,765.50

 Total Amount:
 316,895.15

Total:VERN Amount Number Proposals Submitted

 Proposals for Current Month
 1,304,563.50
 6

 Total for Year to Date
 2,550,152.68
 16

 \*\*Total for Same Period Previous Yr
 5,320,602.18
 37

 \*\*Previous Year Dept Grand Total
 7,571,549.93
 62

Department: Weslaco

Title of Research:Use Of Solar And Wind Energy And Gravity Flow In Small-Scale Irrigation Technologies And Agricultural Water Management Practices

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1311702 Submission Date: 02/20/13 Scientist Amount Enciso, Juan 299,972.40

Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Gene Expression Variation In Response To Drought And Senescence In Panicum Hallii For Impr Of Biomass Production

Sponsor: 0000773

Proposal Number: 1312588 Submission Date: 02/25/13 Scientist Amount Yu, Qingyi (DALL) 271,905.00

Title of Research: Undergraduate Experimental Learning In Water Science And Water Sustainability

Sponsor: University of Texas-Pan American

Proposal Number: 1312605 Submission Date: 02/11/13 Scientist Amount Enciso, Juan 62,829.00

Title of Research:Acquisition Of Goods And Services Sponsor: USDA - Agricultural Research Service

Proposal Number: 1312624 Submission Date: 02/13/13 Scientist Amount Henne, Donald 90,798.00

Title of Research: Improving Turfgrass Germplasm For Changing Environments

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312830 Submission Date: 02/19/13 Scientist Amount Yu, Qingyi (DALL) 225,000.00

Title of Research: Selection Of Drought Tolerant Energy Cane To Improve Biomass Production.

Sponsor: Department of Energy

Proposal Number: 1312832 Submission Date: 02/25/13 Scientist Amount
Yu, Qingyi (DALL) 1,045,632.00

Title of Research:Pyramiding Genes And Alleles For Improving Energy Cane Biomass Yield

Sponsor: University of Illinois-Urbana-Champaign

Proposal Number: 1313090 Submission Date: 02/22/13
Scientist Amount
Yu, Qingyi (DALL) 286,249.00

Total:WESL Amount Number Proposals Submitted

 Proposals for Current Month
 2,282,385.40
 7

 Total for Year to Date
 3,296,966.60
 14

 \*\*Total for Same Period Previous Yr
 7,208,188.77
 21

 \*\*Previous Year Dept Grand Total
 10,117,036.65
 40

Grand Summary Total Amount Total Number Proposals Received

Total Proposals for Current Month 112,669,205.00 156
Total for Year to Date 296,973,206.29 572
\*\*Total for Same Period Previous Yr 302,174,423.44 984
\*\*Previous Year Grand Total 619,724,987.30 1,949

## Year to Date Summary of Proposals for February

	Proposals Current Month			Proposa	ls FY to	Date	Same Period Previous FY		Total Previous FY	
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	Agency Count	Amount	Count	Amount	Count
Ag Leadership, Education & Commun	1,937,378	6	5	10,189,446	16	13	2,412,084	13	5,465,750	28
Agricultural Economics	328,750	2	1	7,483,435	15	10	16,582,088	56	25,901,907	87
Agrilife Administration	0	0	0	0	0	0	0	0	556,031	2
Animal Science	409,231	4	3	9,645,906	36	29	7,353,385	44	10,668,177	87
Anthropology	0	0	0	250,000	1	1	0	0	0	0
Biochemistry & Biophysics	7,346,701	13	12	24,921,689	44	40	35,657,116	34	63,481,555	65
Biological & Agricultural Eng	8,199,417	12	7	10,322,984	28	20	9,095,687	36	13,943,753	84
Borlaug Institute For Intl Agricul	9,663,515	3	2	22,724,554	11	9	15,792,635	16	97,018,414	51
Directors Office	415,063	3	2	4,152,195	6	3	5,831,004	8	8,939,685	14
Ecosystem Science And Management	10,525,674	8	5	24,250,863	24	18	14,625,687	42	19,735,436	71
Entomology	2,730,439	9	8	6,146,235	36	32	7,431,503	37	14,677,145	77
Genomics & Bioinformatics Core	849,315	2	0	2,244,440	6	1	2,553,389	3	8,256,147	4
Horticultural Science	5,739,913	14	9	6,014,208	17	11	11,480,946	30	14,466,699	59
Inst Countermeasures Bioterrorism	0	0	0	474,092	3	3	2,231,930	2	5,706,757	16
Inst For Renewable Natural Resource	56,193	1	1	2,228,190	20	19	3,278,670	25	4,481,020	41
Institute For Obesity Research	150,000	1	0	175,925	2	1	5,641,722	13	5,755,836	16
Institute Plant Genomics & Biotechn	249,489	1	1	582,489	4	4	348,000	4	368,000	5
Non-Ag	0	0	0	0	0	0	35,497	2	82,253	4
Nutrition And Food Science	3,362,444	7	6	11,671,273	25	20	11,391,633	27	21,773,106	49
Office Of The State Chemist	319,424	2	0	1,065,152	4	2	950,630	3	2,753,410	8
Plant Pathology	5,708,769	14	12	14,294,860	38	30	12,239,981	39	37,657,297	83
Poultry Science	817,335	5	5	2,774,158	18	17	3,310,322	20	5,418,322	39

## Year to Date Summary of Proposals for February

	Proposals Current Month			Proposals FY to Date			Same Pe Previou		Total Previous FY	
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	Agency Count	Amount	Count	Amount	Count
Recreation, Park & Tourism	51,546	4	4	750,521	9	9	733,149	20	1,989,267	34
Soil & Crop Science	7,493,423	22	16	14,398,430	45	37	10,673,283	60	26,135,234	133
Tamu Institute For Genomic Medicine	442,236	1	0	1,971,382	2	0	0	0	0	0
Texas Water Resources Institute	0	0	0	2,844,927	9	8	2,890,500	21	3,552,467	28
Vegetable & Fruit Improvement Centr	0	0	0	0	0	0	2,751,853	6	5,673,818	8
Vet Integrative Biosciences (Vtan)	9,973,392	11	9	23,087,441	55	43	21,691,443	53	36,641,048	103
Vet Lg Animal Med & Surgery	453,653	2	2	2,387,867	11	7	122,000	9	1,043,016	25
Vet Small Animal Medicine & Surgery	87,514	2	1	926,184	14	8	942,148	17	2,099,671	40
Veterinary - Dean's Office	0	0	0	329,864	4	2	0	0	467,589	3
Veterinary Pathobiology	10,926,277	8	7	29,096,322	56	42	14,364,306	47	40,355,947	94
Veterinary Phys & Pharm	12,175,726	9	6	31,582,661	37	27	20,175,031	31	36,531,135	66
Wildlife & Fisheries	82,900	3	3	2,125,438	21	15	5,000,235	23	8,491,227	46
	100495717	169	127	271,113,131	617	481	247587855	741	530,087,118	1470
Amarillo	808,432	4	3	2,254,129	10	7	6,375,972	39	11,601,480	70
Beaumont	1,253,198	3	3	1,253,198	3	3	7,432,773	17	19,757,782	42
Corpus Christi	1,280,884	4	1	2,547,678	15	9	7,714,980	21	10,149,270	39
Dallas	2,288,155	7	4	2,728,509	10	7	2,738,008	18	4,734,901	31
El Paso	214,774	3	3	2,588,983	7	7	1,441,289	7	3,907,196	15
Lubbock	1,241,096	5	1	1,785,664	23	15	3,622,674	22	6,276,137	76
Overton	0	0	0	1,438,259	7	4	1,026,059	10	1,045,155	11
San Angelo	0	0	0	841,521	4	4	437,923	9	755,522	17
Sonora	0	0	0	0	0	0	999,436	1	999,436	1

## Year to Date Summary of Proposals for February

	Proposals Current Month			Proposals FY to Date			Same Pe Previou		Total Previous FY	
Unit	Amount	**Unit Count	*Agency Count	Amount	*Unit Count	Agency Count	Amount	Count	Amount	Count
Stephenville	0	0	0	177,747	7	4	5,005,724	14	5,418,869	25
Temple	1,500,000	1	1	4,397,268	4	4	4,018,242	12	5,601,473	29
Uvalde	0	0	0	0	0	0	1,244,699	15	1,702,063	21
Vernon	1,304,564	6	6	2,550,153	16	14	5,320,602	37	7,571,550	62
Weslaco	2,282,385	7	7	3,296,967	14	13	7,208,189	21	10,117,037	40
	12,173,488	40	29	25,860,076	120	91	54,586,569	243	89,637,870	479
	112669205	209	156	296,973,206	737	572	302174423	984	619,724,987	1949

\*\*Methodology for Counting Proposals changed for 2013

Department: Ag And Environmental Safety

Title of Research:2012 Ir-4 Liaison Sponsor: University of Florida

Proposal Number: 1312294 Submission Date: 02/07/13
Scientist Amount
Matocha, Mark 2,000.00

Total:AGCH Amount Number Proposals Submitted

Proposals for Current Month 2,000.00 1
Total for Year to Date 13,055.00 2
\*\*Total for Same Period Previous Yr 29,738.50 3
\*\*Previous Year Dept Grand Total 136,767.50 5

Department: Agricultural Economics

Title of Research: Kids, Kows & More - Osu

Sponsor: Oklahoma Cooperative Extension Service

Proposal Number: 1311968 Submission Date: 02/25/13
Scientist Amount
Pierce, Sandra 7,500.00
Waller, Mark 7,500.00
Total Amount: 15,000.00

Title of Research:Developing An Ipad Application To Assist Cotton Producers In Making Crop Insurance Decisio

Sponsor: Cotton Incorporated

Proposal Number: 1312419 Submission Date: 02/04/13 Scientist Amount
Bennett, Blake 10,000.00

Title of Research:Risk Management Toolkit For Beginning Farmers & Ranchers Iii

Sponsor: University of Arkansas

 Proposal Number:
 1313011
 Submission Date: 02/28/13

 Scientist
 Amount

 Smith, Jackie (DS02)
 20,250.00

 Yates, James
 20,250.00

 Total Amount:
 40,500.00

Title of Research:Economics Of Aflatoxin Risk Management Tools

Sponsor: University of Arkansas

 Proposal Number:
 1313044
 Submission Date: 02/28/13

 Scientist
 Amount

 Outlaw, Joe
 16,320.00

 Waller, Mark
 15,840.00

 Welch, James
 15,840.00

 Total Amount:
 48,000.00

Title of Research:Master Marketer Educational System

Sponsor: University of Arkansas

 Proposal Number:
 1313045
 Submission Date: 02/28/13

 Scientist
 Amount

 Welch, James
 25,000.00

 Williams, Emmy
 25,000.00

 Total Amount:
 50,000.00

Title of Research:Estate And Transition Planning For Agricultural Producers

Sponsor: University of Arkansas

Proposal Number: 1313046 Submission Date: 02/28/13 Scientist Amount
Johnson, Jason 24,009.00

# TEXAS A&M AGRILIFE EXTENSION SERVICE Proposals For February 2013

Proposals For February 2013

Proposals listed in Primary Dept
\*\*Methodology for Counting Proposals changed for 2013

Title of Research:Mitigating Post-Recession Environmental, Marketing, And Financial Risks For Nursery And Greenhouse Growers

Sponsor: University of Arkansas

Proposal Number: 1313061 Submission Date: 02/28/13 Scientist Amount Palma, Marco 16,498.35

Total:AGEC Amount Number Proposals Submitted

 Proposals for Current Month
 204,007.35
 7

 Total for Year to Date
 745,742.98
 20

 \*\*Total for Same Period Previous Yr
 6,689,668.75
 31

 \*\*Previous Year Dept Grand Total
 8,298,492.15
 64

Department: Ag Leadership, Education & Commun

Total:AGED Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 812,803.00
 2

 \*\*Total for Same Period Previous Yr
 1,478,464.25
 4

 \*\*Previous Year Dept Grand Total
 1,810,867.50
 12

Department: Biological & Agricultural Eng

Title of Research: A Decision Support Tool For Greywater Reuse At A Residential Scale

Sponsor: 0000634

Proposal Number: 1313007 Submission Date: 02/19/13 Scientist Amount Jaber, Fouad 153,485.00

Total:AGEN Amount Number Proposals Submitted

 Proposals for Current Month
 153,485.00
 1

 Total for Year to Date
 265,803.00
 7

 \*\*Total for Same Period Previous Yr
 699,962.58
 5

 \*\*Previous Year Dept Grand Total
 1,084,643.58
 9

Department: Animal Science

Title of Research: New Mexico Alert Program - Syndromic Surveillance Program In Tx

Sponsor: New Mexico State University

Proposal Number: 1312213 Submission Date: 02/21/13 Scientist Amount Hairgrove, Thomas (CHAN) 28,000.00

Total:ANSC Amount Number Proposals Submitted

 Proposals for Current Month
 28,000.00
 1

 Total for Year to Date
 38,500.00
 2

 \*\*Total for Same Period Previous Yr
 281,103.75
 3

 \*\*Previous Year Dept Grand Total
 281,103.75
 3

Department: Office Of The Director

 ${\bf Title\ of\ Research:} {\bf The\ Efd\ Technology\ Integration\ Program}$ 

Sponsor: Houston Advanced Research Center

Proposal Number: 1311971 Submission Date: 02/01/13 Scientist Amount
Dozier, Monty(TEES 129,687.50

#### TEXAS A&M AGRILIFE EXTENSION SERVICE Proposals For February 2013

## Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Total:CHAN Amount Number Proposals Submitted Proposals for Current Month 129.687.50 1 Total for Year to Date 206,587.50 3 \*\*Total for Same Period Previous Yr 0.00 0 \*\*Previous Year Dept Grand Total 5,000.00 1 Department: Borlaug Institute For Intl Agricul Total:CIAP Amount Number Proposals Submitted Proposals for Current Month 0.00 0 86,538.31 Total for Year to Date 2 \*\*Total for Same Period Previous Yr 6,482,821.25 4 \*\*Previous Year Dept Grand Total 7,325,596.53 13 Department: Family Development & Resource Manag Total:COFS Amount Number Proposals Submitted Proposals for Current Month 0.00 0 Total for Year to Date 1,601,416.50 16 \*\*Total for Same Period Previous Yr 6,106,397.83 28 \*\*Previous Year Dept Grand Total 9,287,011.51 43

Department: Extension Info Technology

Total:COTG Amount Number Proposals Submitted Proposals for Current Month 0.00 Ω Total for Year to Date 25,121.00 1 \*\*Total for Same Period Previous Yr 0.00 0 \*\*Previous Year Dept Grand Total 0.00 0

Department: Entomology

Title of Research: 2013 Emerald Ash Borer Survey Of North-Central Texas- Texas Agrilife Extension Service

Sponsor: Texas Forest Service

Proposal Number: 1312214 Submission Date: 02/04/13 Scientist Amount Merchant, Michael 8,370.00

Title of Research:Applied Research On Insect Pests In Grain Sorghum For The Texas Gulf Coast

Sponsor: Texas Grain Sorghum Board

Proposal Number: 1312603 Submission Date: 02/05/13 Scientist Amount Parker, Roy 6,000.00

Title of Research: Assessment Of Autoliv Electronics America Parts By Ants Under Laboratory Conditions

Sponsor: Autoliv Electronics America

Proposal Number: 1312647 Submission Date: 02/05/13 Scientist Amount Drees, Bastiaan 1,000.00

Title of Research: Applied Research On Insect Pests In Grain Sorghum For The Texas Gulf Coast

Sponsor: Syngenta Seeds, Inc.

Proposal Number: 1312650 Submission Date: 02/05/13 Scientist Amount Parker, Roy 9,000.00

Proposals For February 2013

#### Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013

Title of Research: Evaluation Of Insecticide Oversprays For Control Of Bollworms In Transgenic Bt Cotton

Sponsor: Cotton Incorporated

Proposal Number: 1312754 Submission Date: 02/19/13 Scientist Amount Biles, Stephen 17,250.00 Crumley, Clyde 4,312.50 4,312.50 Minzenmayer, Richard Parker, Roy 4,312.50 Siders, Kerry 4,312.50 Vandiver, Monti 4,312.50 38,812.50 Total Amount:

Total:ENTO Amount Number Proposals Submitted

 Proposals for Current Month
 63,182.50
 5

 Total for Year to Date
 142,642.24
 15

 \*\*Total for Same Period Previous Yr
 407,443.25
 11

 \*\*Previous Year Dept Grand Total
 1,657,559.50
 39

Department: Ecosystem Science And Management

Total:ESSM Amount Number Proposals Submitted

 Proposals for Current Month
 0.00
 0

 Total for Year to Date
 20,000.00
 2

 \*\*Total for Same Period Previous Yr
 159,992.00
 2

 \*\*Previous Year Dept Grand Total
 369,276.00
 5

Department: Four-H

Title of Research: 4-H Ready Set Go

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312380 Submission Date: 02/04/13 Scientist Amount Lepley, Toby 128,000.00

Title of Research:Operation Military Kids

Sponsor: 0000260

Proposal Number: 1312474 Submission Date: 02/08/13 Scientist Amount Wright, David 50,000.00

Title of Research:Omk Texas State Supplemental

Sponsor: DOD-Army

Proposal Number: 1312669 Submission Date: 02/08/13 Scientist Amount Wright, David 74,502.00

Total:FOUR Amount Number Proposals Submitted

 Proposals for Current Month
 252,502.00
 3

 Total for Year to Date
 687,622.00
 10

 \*\*Total for Same Period Previous Yr
 565,703.45
 6

 \*\*Previous Year Dept Grand Total
 565,703.45
 6

Department: Horticultural Science

Title of Research: Multidisciplinary Project To Enhance The Quality Of Food And Agricultural Higher Education

In Combating Food Insecurity And Improvi

Sponsor: Texas Tech University

Proposal Number: 1312479 Submission Date: 02/11/13 Scientist Amount

## TEXAS A&M AGRILIFE EXTENSION SERVICE

Proposals For February 2013
Proposals listed in Primary Dept

## \*\*Methodology for Counting Proposals changed for 2013

 Nesbitt, Monte
 63,673.50

 Wallace, Russell
 63,673.50

 Total Amount:
 127,347.00

Title of Research: Identifying Superior Pierce's Disease Resistant Grape Varieties And Rootstocks

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312808 Submission Date: 02/19/13 Scientist Amount Kamas, James 337,698.00

Title of Research:Horticultural Technician Certification Program

Sponsor: 0000701

Proposal Number: 1312855 Submission Date: 02/28/13
Scientist Amount
Fry, Jayla 185,549.50
Whittlesey, Lisa 185,549.50
Total Amount: 371,099.00

Title of Research: Mitigating Post-Recession Environmental, Marketing, And Financial Risks For Nursery And

Greenhouse Growers

Sponsor: University of Arkansas

Proposal Number: 1313061 Submission Date: 02/28/13
Scientist Amount
Gu, Mengmeng 16,498.35
Hall, Charles 16,998.30
Total Amount: 33,496.65

Total:HORT Amount Number Proposals Submitted

 Proposals for Current Month
 869,640.65
 4

 Total for Year to Date
 1,170,830.15
 8

 \*\*Total for Same Period Previous Yr
 678,434.50
 7

 \*\*Previous Year Dept Grand Total
 1,013,952.37
 17

Department: Inst For Renewable Natural Resource

Title of Research: Water Usage And Consumption Assessment For Power Generation From Lignite

Sponsor: Electric Power Research Institute

 Proposal Number:
 1312992
 Submission Date: 02/27/13

 Scientist
 Amount

 Finch, Calvin
 17,405.00

 Stuver, Susan (TWAR)
 17,405.00

 Total Amount:
 34,810.00

Total:IRNR Amount Number Proposals Submitted

 Proposals for Current Month
 34,810.00
 1

 Total for Year to Date
 13,609,113.60
 12

 \*\*Total for Same Period Previous Yr
 2,854,336.25
 9

 \*\*Previous Year Dept Grand Total
 4,663,267.75
 19

Department: Military Programs

Total:MILT Amount Number Proposals Submitted

Proposals for Current Month 0.00 0
Total for Year to Date 1,374,243.00 1
\*\*Total for Same Period Previous Yr 0.00 0
\*\*Previous Year Dept Grand Total 2,617,917.00 6

\*\*Methodology for Counting Proposals changed for 2013

Department: Human Nutrition

Total:NUTR

Proposals for Current Month 0.00 0

Total for Year to Date 112,051.50 1

\*\*Total for Same Period Previous Yr 139,057.00 2

\*\*Previous Year Dept Grand Total 3,765,276.33 5

Department: Plant Pathology

Title of Research:Develop A Clean And Protected Seed Preparation System Using Non-Thermal Plasma Technology

Sponsor: USDA-National Institute of Food And Agri

Proposal Number: 1312318 Submission Date: 02/12/13
Scientist Amount

Jo, Young-Ki 169,270.70
Staack, David (MEEN) 164,292.15
Way, Michael (BEAU) 164,292.15
Total Amount: 497,855.00

Total:PLPM Amount Number Proposals Submitted

 Proposals for Current Month
 497,855.00
 1

 Total for Year to Date
 543,660.00
 4

 \*\*Total for Same Period Previous Yr
 840,826.84
 14

 \*\*Previous Year Dept Grand Total
 1,751,762.34
 33

Department: Poultry Science

Title of Research: Use Of A Seaweed Extract To Mitigate Heat Stress In Broilers

Sponsor: United States Poultry & Egg Association

Proposal Number: 1312615 Submission Date: 02/07/13 Scientist Amount Archer, Gregory 34,506.00

Total:POSC Amount Number Proposals Submitted

 Proposals for Current Month
 34,506.00
 1

 Total for Year to Date
 99,485.02
 4

 \*\*Total for Same Period Previous Yr
 162,500.00
 2

 \*\*Previous Year Dept Grand Total
 288,394.00
 8

Department: Recreation, Park & Tourism

Title of Research: Support For Implementing Total Maximum Daily Loads (Tmdls) For Bacteria

Sponsor: Texas Commission On Environmental Qualit

Proposal Number: 1312772 Submission Date: 02/11/13 Scientist Amount Jacob, John 69,711.00

Title of Research: Wetland Plant Collection Andor Propagated

Sponsor: Texas Parks & Wildlife Department #802

 Proposal Number:
 1312780
 Submission Date: 02/11/13

 Scientist
 Amount

 Jacob, John
 24,310.00

 Sipocz, Marissa
 0.00

 Total Amount:
 24,310.00

Total:REPK Amount Number Proposals Submitted

 Proposals for Current Month
 94,021.00
 2

 Total for Year to Date
 1,168,711.37
 7

 \*\*Total for Same Period Previous Yr
 593,816.00
 7

 \*\*Previous Year Dept Grand Total
 2,166,313.34
 23

#### \*\*Methodology for Counting Proposals changed for 2013

Department: Soil & Crop Science

Title of Research: Evaluation Of Insecticide Oversprays For Control Of Bollworms In Transgenic Bt Cotton

Sponsor: Cotton Incorporated

Proposal Number: 1312754 Submission Date: 02/19/13 Scientist Amount
Mott, Dale 4,312.50

Title of Research:Evaluation Of Bayer Crop Science's Twinlink Technology In Regulation Trial

Sponsor: Bayer CropsScience, S.A.

 Proposal Number:
 1312833
 Submission Date: 02/22/13

 Scientist
 Amount

 Fromme, Daniel
 6,600.00

 Morgan, Gaylon
 3,400.00

 Total Amount:
 10,000.00

Title of Research: Southern Region Sare Professional Development Program: Sustainable Agriculture Training

Program - Texas Materials Supplement

Sponsor: University of Georgia

Proposal Number: 1312867 Submission Date: 02/25/13
Scientist Amount
Boellstorff, Diane 12,096.00
Daniels, Nelson (CEPR) 1,344.00
Total Amount: 13,440.00

Title of Research: Sustainable And Profitable Production Of Guar Gum In The U.S.

Sponsor: Texas Tech University

Proposal Number: 1312951 Submission Date: 02/18/13 Scientist Amount
Trostle, Calvin 100,510.00

Total:SCSC Amount Number Proposals Submitted

 Proposals for Current Month
 128,262.50
 4

 Total for Year to Date
 1,071,334.81
 15

 \*\*Total for Same Period Previous Yr
 11,365,520.36
 26

 \*\*Previous Year Dept Grand Total
 12,014,107.86
 58

Department: Texas Water Resources Institute

Title of Research:Agricultural Nitrogen Trading As Part Of Life Cycle Systems To Assure Upstream Agricultura

Sustainability And Mitigate Risk To Downs Sponsor: Texas A&M University Corpus Christi

 Proposal Number:
 1312400
 Submission Date:
 02/13/13

 Scientist
 Amount

 Ale, Srinivasulu (VERN)
 80,622.25

 De Laune, Paul (VERN)
 80,622.25

 Overby, Derek (AP)
 80,622.25

 Uhlman, Kristine
 80,622.25

 Total Amount:
 322,489.00

Title of Research: Submarine Groundwater Discharge Transport Of Nutrients Contributing To Coastal Margin Hypo

In The Gulf Of Mexico. (Texas A

Sponsor: Texas A&M University Corpus Christi

Proposal Number: 1312878 Submission Date: 02/21/13 Scientist Amount Uhlman, Kristine 45,845.00

\*\*Methodology for Counting Proposals changed for 2013

	**Methodology f	or Counting Propo	osals changed for 2013
T-+-1. TWAD		A	Number Danier 1 - Outsitted
Total:TWAR	Drangesla for Current Month	Amount	Number Proposals Submitted
	Proposals for Current Month	368,334.00	2
	Total for Year to Date **Total for Same Period Previous Yr	1,429,091.00	·
		3,473,650.55	8
	**Previous Year Dept Grand Total	3,498,646.80	9
Department: W	dildlife & Fisheries		
	of Research:Publications. Videos And Com	puter Software	
	•	sion Date: 02/18/	113
	cientist	Amount	
	Masser, Michael	57,786.00	
Total:WFSC		Amount	Number Proposals Submitted
	Proposals for Current Month	57,786.00	1
	Total for Year to Date	238,578.40	7
	**Total for Same Period Previous Yr	2,047,489.00	5
	**Previous Year Dept Grand Total	2,473,459.00	9
Department: D	istrict 04 - Dallas		
Total:DS04		A	Number Presents Cubrithed
10ta1:0504	Decreed of the Comment Month	Amount	Number Proposals Submitted
	Proposals for Current Month Total for Year to Date	0.00	0
		265,771.00	3
	**Total for Same Period Previous Yr	0.00	0
	**Previous Year Dept Grand Total	0.00	U
Department: D	istrict 06 - Fort Stockton		
Total:DS06		Amount	Number Proposals Submitted
	Proposals for Current Month	0.00	0
	Total for Year to Date	66,500.00	1
	**Total for Same Period Previous Yr	6,500.00	1
	**Previous Year Dept Grand Total	6,500.00	1
Department: D	istrict 09 - Bryan		
Title	of Research:Providing Support For The Ha	rris County Maste	er Gardener Association
	ponsor: Harris County Master Gardener As	•	
P	roposal Number: 1312885 Submis	sion Date: 02/22/	13
	cientist	Amount	
	Richter, Robert	18,538.00	
Total:DS09		Amount	Number Proposals Submitted
	Proposals for Current Month	18,538.00	· 1
	Total for Year to Date	18,538.00	1
	**Total for Same Period Previous Yr	315,189.00	2
	**Previous Year Dept Grand Total	913,445.00	6
Department: D	istrict 10 - Uvalde		
To+c1.0040		A	Number Droposala Cubmitta
Total:DS10	Pronocals for Current Month	Amount 0.00	Number Proposals Submitted 0
	Proposals for Current Month		
	Total for Year to Date	68,000.00	2

30,000.00

44,200.00

2

\*\*Total for Same Period Previous Yr

\*\*Previous Year Dept Grand Total

\*\*Methodology for Counting Proposals changed for 2013

Department: District 12 - Weslaco

Total:DS12	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	17,021.13	3
**Total for Same Period Previous Yr	0.00	0
**Previous Year Dept Grand Total	15,000.00	1
Department: Wildlife Services		
Total:WDMS	Amount	Number Proposals Submitted
Proposals for Current Month	0.00	0
Total for Year to Date	107,600.00	2
**Total for Same Period Previous Yr	72,600.00	2
**Previous Year Dept Grand Total	457,616.00	7
Grand Summary	Total Amount	Total Number Proposals Received
Total Proposals for Current Month	2,936,617.50	34
Total for Year to Date	26,006,360.51	141
**Total for Same Period Previous Yr	45,524,903.13	187
**Previous Year Grand Total	66,601,958.28	414

## TEXAS A&M AGRILIFE EXTENSION SERVICE

## Year to Date Summary of Proposals for February

	Proposals Current Month		Proposals FY to Date			Same Period Previous FY		Total Previous FY		
Unit	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Ag And Environmental Safety	2,000	1	1	13,055	2	2	29,739	3	136,768	5
Ag Leadership, Education & Commun	0	0	0	812,803	2	2	1,478,464	4	1,810,868	12
Agricultural Economics	204,007	7	6	745,743	20	18	6,689,669	31	8,298,492	64
Animal Science	28,000	1	1	38,500	2	2	281,104	3	281,104	3
Biological & Agricultural Eng	153,485	1	1	265,803	7	6	699,963	5	1,084,644	9
Borlaug Institute For Intl Agricul	0	0	0	86,538	2	1	6,482,821	4	7,325,597	13
County Government	0	0	0	0	0	0	0	0	4,600	2
Ecosystem Science And Management	0	0	0	20,000	2	2	159,992	2	369,276	5
Entomology	63,183	5	5	142,642	15	14	407,443	11	1,657,560	39
Extension Info Technology	0	0	0	25,121	1	1	0	0	0	0
Family Development & Resource Manag	0	0	0	1,601,417	16	16	6,106,398	28	9,287,012	43
Four-H	252,502	3	3	687,622	10	10	565,703	6	565,703	6
Horticultural Science	869,641	4	4	1,170,830	8	6	678,435	7	1,013,952	17
Human Nutrition	0	0	0	112,052	1	0	139,057	2	3,765,276	5
Inst For Renewable Natural Resource	34,810	1	1	13,609,114	12	11	2,854,336	9	4,663,268	19
Military Programs	0	0	0	1,374,243	1	1	0	0	2,617,917	6
Office Of The Director	129,688	1	1	206,588	3	2	0	0	5,000	1
Plant Pathology	497,855	1	1	543,660	4	4	840,827	14	1,751,762	33
Poultry Science	34,506	1	1	99,485	4	4	162,500	2	288,394	8
Recreation, Park & Tourism	94,021	2	2	1,168,711	7	7	593,816	7	2,166,313	23
Soil & Crop Science	128,263	4	3	1,071,335	15	14	11,365,520	26	12,014,108	58
Texas Water Resources Institute	368,334	2	2	1,429,091	4	4	3,473,651	8	3,498,647	9

## TEXAS A&M AGRILIFE EXTENSION SERVICE

## Year to Date Summary of Proposals for February

	Proposals Current Month		Proposals FY to Date			Same Period Previous FY		Total Previous FY		
Unit	Amount	*Unit Count	Agency Count	Amount	**Unit Count	*Agency Count	Amount	Count	Amount	Count
Wildlife & Fisheries	57,786	1	1	238,578	7	5	2,047,489	5	2,473,459	9
	2,918,080	35	33	25,462,930	145	132	45,056,926	177	65,079,718	389
District 01 - Amarillo	0	0	0	0	0	0	0	0	7,000	1
District 02 - Lubbock	0	0	0	0	0	0	9,246	1	9,246	1
District 04 - Dallas	0	0	0	265,771	3	3	0	0	0	0
District 06 - Fort Stockton	0	0	0	66,500	1	0	6,500	1	6,500	1
District 07 - San Angelo	0	0	0	0	0	0	0	2	0	2
District 09 - Bryan	18,538	1	1	18,538	1	1	315,189	2	913,445	6
District 10 - Uvalde	0	0	0	68,000	2	1	30,000	1	44,200	2
District 11 - Corpus Christi	0	0	0	0	0	0	34,442	1	69,233	4
District 12 - Weslaco	0	0	0	17,021	3	2	0	0	15,000	1
Wildlife Services	0	0	0	107,600	2	2	72,600	2	457,616	7
	18,538	1	1	543,430	12	9	467,977	10	1,522,240	25
	2,936,618	36	34	26,006,361	157	141	45,524,903	187	66,601,958	414