Department: Agricultural Economics Title of Research: Bioenergy And Water: Quantity And Quality Implications Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1312635 Submission Date: 04/02/13 Scientist Amount Amosson, Stephen 234,132.50 McCarl, Bruce 234,132.50 Total Amount: 468,265.00 Title of Research: Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal Biomass Yield Sponsor: DOE-Golden Field Office Submission Date: 04/02/13 Proposal Number: 1313163 Scientist Amount Richardson, James 624,118.38 Title of Research:Rural Vs. Urban Texas Wic Children Food Choices And Intakes - Before And After Changes In The Food Benefits Sponsor: Southern Rural Development Center Proposal Number: 1313590 Submission Date: 04/12/13 Scientist Amount 17,500.00 Capps, Oral 17,500.00 Ishdorj, Ariun Total Amount: 35,000.00 Title of Research:Food Insecurity, Obesity And School Meal Program Participation Sponsor: Institute for Research on Poverty Proposal Number: 1313591 Submission Date: 04/29/13 Scientist Amount 19,988.00 Ishdorj, Ariun Salin, Victoria 19,988.00 Total Amount: 39,976.00 Title of Research: Adaptation And Mitigation Actions For Texas Agriculture In Reaction To Climate Change Vuln Y And Opportunities Sponsor: USDA-National Institute of Food And Agri Submission Date: 04/12/13 Proposal Number: 1313715 Scientist Amount McCarl, Bruce 247,922.50 Ribera, L 247,922.50 Wu, Ximing 247,922.50 Total Amount: 743,767.50 Title of Research:Usaiduganda Environmental Management For The Oil Sector Sponsor: Tetra Tech, Inc. Proposal Number: 1313738 Submission Date: 04/16/13 Scientist Amount Boadu, Frederick 254,286.35 Price, Edwin 254,286.35 Total Amount: 508,572.69 Total:AGEC Amount Number Proposals Submitted Proposals for Current Month 2,419,699.57 6 Total for Year to Date 10,316,081.37 23 \*\*Total for Same Period Previous Yr 19,670,289.03 66 \*\*Previous Year Dept Grand Total 25,901,906.82 87

Department: Ag Leadership, Education & Commun

| Tile of Research:Friedts of Climate Variability And Change On The Emergence And Re-Emergence Of High-Threat<br>Diseases of Livertook States<br>Sponsor: USDA.AdS-Southern Plains Area<br>Proposal Number: 1313205 Submission Date: 04/11/13<br>Scientist ABA Mont<br>Strong up, Robert BASE<br>Proposals for Current Month 86,800.00<br>Total:AGED ABA Period Previous YP 3,101,001.71 10<br>**Previous Year Dept Grand Total 5,465,740.57 20<br>Department: Biological & Agricultural Eng<br>Title of Research:Ground-Based Technologies For Cotton Root Net Control<br>Sponsor: Cotton Incorporated<br>Proposal Number: 1311990 Submission Date: 04/02/13<br>Scientist ABA Montt<br>Ge, Yufeng 20,000.00<br>Total ABADINE: 1311990 Submission Date: 04/02/13<br>Scientist ABADINE: 1311990 Submission Date: 04/02/13<br>Scientist ABADINE: 1311990 Submission Date: 04/02/13<br>Scientist ABADINE: 133163 Submission Date: 04/02/13<br>Scientist ABADINE: 133164 Submission Date: 04/02/13<br>Scientist ABADINE: 133164 Submission Date: 04/02/13<br>Scientist ABADINE: 133164 Submission Date: 04/02/13<br>Scientist ABADINE: 133165 Submission Date: 04/02/13<br>Scientist ABADINE: 13355 Submission Date: 04/02/13<br>Scientist ABADINE: 1     | Title of Decemply Effects Of Climete Ve   | wishility And Change On The Emergence And De Emergence Of High Threat  |
|--|---|--|
| Proposal Number:       1313285       Submission Date: 04/11/13         Strong Jr, Robert       Mount       Number Proposals Submisted         Proposals for Current Month       06,000,00       1         Total:AGED       Mount       Number Proposals Submisted         Proposals for Current Month       06,000,00       1         "'Total for Same Periado Previous Yr       3,101,001.71       10         "'Previous Year Dept Grand Total       5,465,749.57       28         Department: Biological & Agricultural Eng  |   |  |
| Scientist Akount<br>Strong Jr, Robert 86,800.00<br>Total:AGED Akount Number Proposals Subsitted<br>Proposals for Current Month 88,800.00 1<br>Total for Year to Dato 10,275,245,65 17<br>**Total for Same Period Previous Y 3,191,901.71 19<br>**Previous Year Dept Grand Total 5,465,740.57 28<br>Department: Biological & Agricultural Eng<br>Title of Research:Ground-Based Technologies For Cotton Root Rot Control<br>Sponsor: Cotton Incorporated<br>Proposal Number: 131950 Submission Date: 04/02/13<br>Scientist Akount 6e, Yufeng 32,000.00<br>Total Amount: 32,000.00<br>Total Amount: 32,000.00<br>Total Amount: 32,000.00<br>Total Amount: 32,000.00<br>Total Amount: 32,000.00<br>Total Amount: 19378 Submission Date: 04/02/13<br>Scientist Akount<br>Capareda, Sergio 624,116.38<br>Fernando, Sandun 624,116.38<br>Fernando, Sandun 624,116.38<br>Total Amount: 1,872,355.13<br>Title of Research:Inpacts Of Second Generation Boire I Evolution Systems On Water Balances And<br>Quality In The Souther Great Plains Reg<br>Sponsor: USDA-National Institute of Food And Agri<br>Proposal Number: 131913 Submission Date: 04/02/13<br>Scientist Akount: 1,872,355.13<br>Title of Research:Preventing Gross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials<br>Sponsor: USDA-National Institute of Food And Agri<br>Proposal Number: 131938 Submission Date: 04/04/13<br>Scientist Akount<br>Scientist Akount<br>Scientist Akount<br>Scientist Akount<br>Scientist Akount<br>Riskowski, Gerald 0.00<br>Title of Research:Preventing Gross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 131838 Submission Date: 04/02/13<br>Scientist Akount<br>Riskowski, Gerald 0.00<br>Title of Research:Contemination Of Ediple Cantaloupe Tissue With Listeria Monopytogenes: Mechanisms Of Conta<br>Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 131856 Submission Date: 04/02/13<br>Scientist Akount<br>Singh, Yijay 92,984.50   | Sponsor: USDA-ARS-Southern Plains         | Area   |
| Strong Jr, Robert 86,800.00 Total:AGE0 Proposals for Current Month 86,800.00 Total for Year to Date Proposals for Current Month 86,800.00 Total for Year to Date Proposals for Current Month 86,800.00 Total for Year to Date 10.276,243.66 17 **Total for Same Period Periods Y 10,276,243.66 Title of Research:Ground-Based Technologies For Cotton Rost Rot Cottrol Sponsor: Cotton Incorporated Proposal Number: 1311950 Submission Date: 04/02/13 Socientiat Sponsor: Cotton Field Office Proposal Number: 1311950 Submission Date: 04/02/13 Socientiat Sponsor: Dot Golden Field Office Proposal Number: 131363 Socientiat Capareds, Sengio Capareds,   | Proposal Number: 1313265                  | Submission Date: 04/11/13  |
| Total:AGED       Amount Number Proposals Submitted         Proposals for Current Month       86,800.00       1         Total for Same Periad Previous Yr       3,191,001.71       19         **Total for Same Periad Previous Yr       3,191,001.71       19         **Previous Year Dept Grand Total       5,465,749.57       28         Department: Biological & Agricultural Eng       Title of Research:Ground Based Technologies For Cotton Root Rot Control.         Sponsor: Cotton Incorporated       Amount       64,02/13         Botentist       Amount       0.00         Total Amount:       32,000.00         Toeasson, John       0.00         Total Amount:       32,000.00         Moment:       1319165         Submission Date: 04/02/13       Scientist         Garreds, Sergio       624,118.38         Lacey, Ronald       624,118.38         Lacey, Ronald       624,118.38         Lacey, Ronald       624,118.38         Caserach:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine Trateation For Groude Safety         Proposal Number:       1313415         Submission Date: 04/02/13       Scientist         Sponsor: Conte For Produce Safety       Proposal Number:         Proposal Number:       1   | Scientist                                 | Amount   |
| Proposals for Current Month       86,800.00       1         '*Total for Same Period Previous Y       3,191,901.71       10         '*Previous Year Dept Grand Total       5,465,749.57       28         Department: Biological & Agricultural Eng       Title of Research:Ground Based Technologies For Cotton Root Rot Control       Sponsor: Cotton Incorporated         Proposal Number:       13190       32,000.00       Themasson, John       0.00         Title of Research:Ground Based Technologies For Cotton Root Rot Control       Sponsor: Cotton Incorporated       Proposal Number:       13190         Scientist       Amount       0.00       Total Arount:       32,000.00         Title of Research:Froductivity Improvement, Process Improvement, And Systems Integration For Improved Algal       Biomass Yield         Sponsor: Cot-Olden Field Office       Proposal Number:       131916       Scientist         Capareda, Sergia       624,118.38       Scientist       Amount         Capareda, Sergia       624,118.38       Scientist       Amount         Sponsor: Cotto Antional Institute of Food And Agri       Proposal Number:       1313413       Submission Date: 04/02/13         Scientist       Amount       Srinivasan, Raghavan (ESSM)       19,997.68       Scientist       Amount         Sponsor: Conter for Produce Safety       Proposal   | Strong Jr, Robert                         | 86,800.00  |
| Proposals for Current Worth       86,800.00       1         '*Total for Same Period Previous Yr       3,101,901.71       10         '*Previous Year Dept Grand Total       5,465,740.57       28         Department: Biological & Agricultural Eng       Ittle of Research:Ground Based Technologies For Cotton Root Rot Control       Sponsor: Cotton Incorporated         Proposal Number:       131900       32,000.00       Themasson, John       0.00         Title of Research:Ground Based Technologies For Cotton Root Rot Control       Sponsor: Cotton Incorporated       Proposal Number:       131900         Scientist       Amount       0.00       Total Arount:       32,000.00         Title of Research:Froductivity Improvement, Process Improvement, And Systems Integration For Improved Algal       Biomass Yield         Sponsor: Cot-Olden Field Office       Proposal Number:       131910       624,110.38         Lacey, Ronald       624,110.38       Lacey, Ronald       624,110.38         Lacey, Ronald   |   |  |
| Total for Year to Date 10,276,243.66 17<br>**Total for Same Period Previous Y, 3,191,901.71 19<br>**Previous Year Dept Grand Total 5,465,749.57 28<br>Department: Biological & Agricultural Eng<br>Title of Research:Ground-Based Technologies For Cotton Root Rot Control<br>Sponsor: Cotton Incorporated<br>Proposal Number: 131950 Submission Date: 04/02/13<br>Scientist Amount<br>Ge, Yufeng 32,000.00<br>Total Amount: 32,000.00<br>Total Amount: 32,000.00<br>Total Amount: 32,000.00<br>Title of Research:Froductivity Improvement, Process Improvement, And Systems Integration For Improved Algal<br>Biomass Yield<br>Sponsor: ODE-Golden Field Office<br>Proposal Number: 1313163 Submission Date: 04/02/13<br>Scientist Amount<br>Capareda, Sergio 624,113.38<br>Fernando, Sandun 624,113.38<br>Total Amount: 1,872,355.13<br>Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Graet Plains Reg<br>Sponsor: USG-National Institute of Food And Agri<br>Proposal Number: 1313413 Submission Date: 04/02/13<br>Scientist Amount: 1,872,355.13<br>Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Graet Plains Reg<br>Sponsor: USG-National Institute of Food And Agri<br>Proposal Number: 1313413 Submission Date: 04/02/13<br>Scientist Amount<br>Srinivasan, Reghavan (ESM) 19,997.68<br>Title of Research:Breventing Cross Commination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatement By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 131359 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0,00<br>Title of Research:Breventis Grade Valley<br>Sponsor: Treat Number: 131351 Submission Date: 04/02/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>Ontrol And Lethality<br>Sponsor: Force for Produce Safety<br>Proposal Number: 131355 Submission Date: 04/02/13<br>Scientist Amount                                      | Total:AGED                                | Amount Number Proposals Submitted                                      |
| <pre>**Total for Same Period Previous Yr 3,191,001.71 19 **Previous Year Dept Grand Total 5,465,749.57 28 Department: Biological &amp; Agricultural Eng Title of Research:Ground-Based Technologies For Cotton Root Rot Control Sponsor: Cotton Incorporated Proposal Number: 131950 Submission Date: 04/02/13 Scientist Amount 0.0.00 Total Amount: 32,000.00 Total Amount: 10,00 Group Colden Field Office Proposal Number: 131363 Submission Date: 04/02/13 Scientist Amount Capareda, Sergio 624,118.38 Fernando, Sandun 624,118.38 Fernando, Sandun 624,118.38 Total Amount: 1,872,355.13 Title of Research:Empacts Of Second Generation Biofuel FeedStock Production Systems On Water Balances And Oulity In The Southern Great Plains Reg Sponsor: USDA-National Institute of Food And Agri Proposal Number: 131363 Submission Date: 04/02/13 Scientist Amount Scientist Amount: 1,872,355.13 Title of Research:Empacts Of Second Generation Biofuel FeedStock Production Systems On Water Balances And Oulity In The Southern Great Plains Reg Sponsor: USDA-National Institute of Food And Agri Proposal Number: 131353 Submission Date: 04/02/13 Scientist Amount Scientist Amount Scientist Amount Riskowski, Gerald 0.00 Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation In The Lower Rio Grande Valley Sponsor: Texas Water Development Bard Proposal Number: 131355 Submission Date: 04/10/13 Scientist Amount Singh, Vijay 92,854.50 Title of Research:Ontamination of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta, Omtrol And Lethality Sponsor: Greater for Produce Safety Proposal Number: 131355 Submission Date: 04/10/13 Scientist Amount Singh, Vijay 92,854.50 Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation In The Lower Rio Grande Valley Sponsor: Texas Water DeveLopment Ecard Proposal Number: 131355 Submission Dat</pre>   | Proposals for Current Month               | 86,800.00 1  |
| **Previous Year Dept Grand Total       5,465,749.57       28         Department: Biological & Agricultural Eng       Itile of Research:Ground-Based Technologies For Cotton Root Rot Control         Sponsor: Cottom Incorporated       Amount       Amount         Proposal Number:       131950       Submission Date: 04/02/13         Scientist       Amount       Be, Vifeng       32,000.00         Total Amount:       32,000.00       Total Amount:       32,000.00         Total Amount:       32,000.00       Total Amount:       32,000.00         Sponsor: DoE-Golden Field Office       Proposal Number:       1313163       Submission Date: 04/02/13         Scientist       Amount       Capareda, Sergio       64,118.38         Gepareda, Sendun       64,118.38       Fernando, Sandun       64,118.38         Gepareda, Sendun       64,118.38       Gepareda       Scientist       Amount         Scientist       Amount:       1,872,355.13       Total Amount:       1,872,355.13         Title of Research:Empacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And Quality In The Southern Great Plains Reg       Sponsor: Southern Great Plains Reg         Sponsor: Cotter for Produce Safety       Proposal Number: 131343       Submission Date: 04/02/13         Scientist       Mounti       Am  | Total for Year to Date                    | 10,276,245.66 17   |
| Department: Biological & Agricultural Eng<br>Title of Research:Ground-Based Technologies For Cotton Root Rot Control<br>Sponsor: Cotton Incorporated<br>Proposal Number: 131950 Submission Date: 04/02/13<br>Scientist Amount<br>Ge, Yufeng S2,000.00<br>Thomasson, John 0.00<br>Total Amount: 32,000.00<br>Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal<br>Biomass Yield<br>Sponsor: DOF-Colden Field Office<br>Proposal Number: 1313163 Submission Date: 04/02/13<br>Scientist Amount: 2,275,255,13<br>Title of Research:Impacts of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Great Plains Reg<br>Sponsor: USDA-National Institute of Food And Agri<br>Proposal Number: 1313143 Submission Date: 04/04/13<br>Scientist Amount: 1,872,355.13<br>Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Great Plains Reg<br>Sponsor: USDA-National Institute of Food And Agri<br>Proposal Number: 1313613 Submission Date: 04/04/13<br>Scientist Amount<br>Srinivasan, Raghavan (ESSW) 19,997.68<br>Title of Research:Preventing Cross Contemination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 131353 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0.00<br>Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Enter State Produce Safety<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanises Of Conta<br>, Con | **Total for Same Period Previou           | ıs Yr 3,191,901.71 19  |
| Title of Research:Ground-Based Technologies For Cotton Root Rot Control<br>Sponsor: Cotton Incorporated<br>Proposal Number: 1311950       Submission Date: 04/02/13<br>Scientist         Ge, Yufeng       32,000.00         Total Amount:       32,000.00         Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal<br>Biomass Yield         Scientist       Amount         Capareda, Sergio       624,118.38         Scientist       Amount         Capareda, Sergio       624,118.38         Lacey, Ronald       624,118.38         Lacey, Rational Institute of Food And Agri         Proposal Number:       13143         Scientist       Amount         Srinivasan, Raghavan (ESSM)       19,997.68         Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicroblals         Sponsor: Cetter for Produce Safety       Proposal Number:     <  | **Previous Year Dept Grand Tota           | al 5,465,749.57 28   |
| Sponsor: Cotton Incorporated         Proposal Number: 1311950       Submission Date: 04/02/13         Scientist       Amount         Ge, Yufeng       32,000.00         Thomasson, John       0.00         Total Amount:       32,000.00         Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal Biomass Yield         Sponsor: DOG-Golden Field Office         Proposal Number:       1313163         Submission Date: 04/02/13         Scientist       Amount         Capareda, Sergio       624,118.38         Fernando, Sandun       624,118.38         Fernando, Sandun       624,118.38         Total Amount:       1,872,355.13         Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And         Ouality In The Southern Great Plains Reg         Sponsor: USDA-National Institute of Food And Agri         Proposal Number:       131343         Scientist       Amount         Srinivasan, Raghavan (ESSM)       19,997.68         Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine Treatemet By Using Antimicrobials         Sponsor: Center for Produce Safety       Proposal Number:         Proposal Number:       131353   | Department: Biological & Agricultural Eng |  |
| Sponsor: Cotton Incorporated         Proposal Number: 1311950       Submission Date: 04/02/13         Scientist       Amount         Ge, Yufeng       32,000.00         Thomasson, John       0.00         Total Amount:       32,000.00         Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal Biomass Yield         Sponsor: DOC-Golden Field Office         Proposal Number:       1313163         Submission Date: 04/02/13         Scientist       Amount         Capareda, Sergio       624,118.38         Fernando, Sandun       624,118.38         Fernando, Sandun       624,118.38         Fernando, Sandun       624,118.38         Total Amount:       1,872,355.13         Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And         Quality In The Southern Great Plains Reg         Sponsor: USDA-National Institute of Food And Agri         Proposal Number:       131343         Scientist       Amount         Scientist       Amount         Scientist       Amount         Scientist       Amount         Scientist       Amount         Scientist       Amount <t< td=""><td>Title of Research Ground-Based Technolo</td><td>ngies For Cotton Root Rot Control</td></t<>  | Title of Research Ground-Based Technolo   | ngies For Cotton Root Rot Control                                      |
| Proposal Number:       131950       Submission Date: 04/02/13         Scientist       32,000.00         Total Amount:       32,000.00         Total Amount:       32,000.00         Total Amount:       32,000.00         Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal Biomass Yield         Sponsor: DOC-Golden Field Office       Proposal Number:         Proposal Number:       13183         Scientist       Amount:         Capareda, Sergio       624,118.38         Fernando, Sandun       624,118.38         Lacey, Ronald       624,118.38         Total Amount:       1,872,355.13         Title of Research:Impacts Of Second Generation Blofuel Feedstock Production Systems On Water Balances And Ouality In The Southern Great Plains Reg         Sponsor:       USO-National Institute of Food And Agri         Proposal Number:       131843       Submission Date: 04/04/13         Scientist       Amount         Sponsor:: Center for Produce Safety       Proposal Number:         Proposal Number:       131353       Submission Date: 04/02/13         Scientist       Amount       Amount         Rikowski, Gerald       0.00       Ittle of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conser  |   |  |
| Scientist     Amount       Ge, Yufeng     32,000.00       Tomasson, John     0.00       Total Amount:     32,000.00       Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal<br>Biomass Yield       Sponsor: DDE-Golden Field Office       Proposal Number:     1313165       Scientist     Amount       Capareda, Sergio     624,118.38       Fernando, Sandun     624,118.38       Total Amount:     1,872,355.13       Title of Research:Impact of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Gulity In The Southern Great Plains Reg       Sponsor: USDA-National Institute of Food And Agri       Proposal Number:     1313413       Scientist     Amount       Submission Date: 04/02/13       Scientist     Amount       Scientist     Amount       Scientist     Amount       Scientist     Amount       Scientist     Amount       Scientist     Amount       S   |   | Submission Date: 01/02/13  |
| Ge, Yufeng     32,000.00       Tomasson, John     0.00       Total Amount:     32,000.00       Title of Research: Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal Biomass Yield       Sponsor: DOE-Golden Field Office       Proposal Number:     131363       Scientist     Amount       Capareda, Sergio     624,118.38       Lacey, Ronald     624,118.38       Donor:     1,872,255.13       Title of Research: Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And Ouality In The Southern Great Plains Reg       Sponsor: USD-National Institute of Food And Agri       Proposal Number:     131413       Scientist     Amount       Srinivasan, Raghavan (ESSM)     19,997.68       Title of Research: Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine Treatment By Using Antimicrobials       Sponsor: USDK, Gerald     0.00       Title of Research: Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation In The Lower Rio Grande Valley       Sponsor: Texas Water Development Board    <  |   |  |
| Themasson, John       0.00         Total Amount:       32,000.00         Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal Biomass Yield         Sponsor: D0E-Golden Field Office         Proposal Number:       131863         Scientist       Amount         Capareda, Sergio       624,118.38         Fernando, Sandun       624,118.38         Lacey, Ronald       624,118.38         Total Amount:       1,872,355.13         Title of Research:Impacts Of Second Generation Blofuel Feedstock Production Systems On Water Balances And Ouality In The Southern Great Plains Reg         Sponsor: USDA-National Institute of Food And Agri         Proposal Number:       131413         Scientist       Amount         Scientist       Amount         Sponsor: USDA-National Institute of Food And Agri         Proposal Number:       131413         Submission Date: 04/04/13         Scientist       Amount         Sponsor: USDA-National Institute of Food And Agri         Proposal Number:       1313539         Sponsor: Cubar, Reg       Amount         Sponsor: Cubar, Grande Valley       Proposal Number:         Sponsor: Texas Water Development Board       Proposal Number:         Proposal Number: </td <td></td> <td></td>  |   |  |
| Total Amount:     32,000.00       Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal<br>Biomass Yield<br>Sponsor: DOC-Golden Field Office<br>Proposal Number:     1313163       Sponsor:     DOC-Golden Field Office<br>Proposal Number:     1313163       Submission Date:     04/07/13<br>Scientist       Scientist     Amount<br>Capareda, Sergio     624,118.38<br>Lacey, Ronald       Lacey, Ronald     624,118.38<br>Lacey, Ronald     624,118.38<br>Total Amount:       Sponsor:     USDA-National Institute of Food And Agri       Proposal Number:     131343     Submission Date:       Sponsor:     DSDA-National Institute of Food And Agri       Proposal Number:     131343     Submission Date:       Sponsor:     DSDA-National Institute of Food And Agri       Proposal Number:     131343     Submission Date:       Sponsor:     Center for Produce Safety       Proposal Number:     131359     Submission Date:       Proposal Number:     131359     Submission Date:       Scientist     Amount       Riskowski, Gerald     0.00       Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley       Sponsor:     Texas Water Development Board       Proposal Number:     131355     Submission Date:       Singh, Vijay     92,854.50<   |   |  |
| <pre>Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal<br/>Biomass Yield<br/>Sponsor: DOC-Golden Field Office<br/>Proposal Number: 1313163 Submission Date: 04/02/13<br/>Scientist Amount<br/>Capareda, Sergio 624,118.38<br/>Fernando, Sandu 624,118.38<br/>Lacey, Ronald 624,118.38<br/>Total Amount: 1,872,355.13</pre><br>Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Great Plains Reg<br>Sponsor: USDA-National Institute of Food And Agri<br>Proposal Number: 1313413 Submission Date: 04/04/13<br>Scientist Amount<br>Srinivasan, Raghavan (ESSM) 19,997.68<br>Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313539 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0.00<br>Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Exas Water Development Board<br>Proposal Number: 131351 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 131355 Submission Date: 04/02/13<br>Scientist Amount<br>Singh, Vijay 92,854.50  |   |  |
| Biomass Yield<br>Sponsor: DOE-Golden Field Office<br>Proposal Number: 131363 Submission Date: 04/02/13<br>Scientist Amount<br>Capareda, Sengio 624,118.38<br>Fernando, Sandun 624,118.38<br>Lacey, Ronald 624,118.38<br>Total Amount: 1,872,355.13<br>Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Great Plains Reg<br>Sponsor: USDA-National Institute of Food And Agri<br>Proposal Number: 1313413 Submission Date: 04/04/13<br>Scientist Amount<br>Srinivasan, Raghavan (ESSW) 19,997.68<br>Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 131353 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0.00<br>Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 131351 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 131355 Submission Date: 04/02/13<br>Scientist Amount<br>Singh, Vijay 92,854.50  | Total Amount:                             | 32,000.00  |
| Sponsor: DOE-Golden Field Office<br>Proposal Number: 1313163 Submission Date: 04/02/13<br>Scientist Amount<br>Capareda, Sergio 624,118.38<br>Fernando, Sandun 624,118.38<br>Lacey, Ronald 624,118.38<br>Total Amount: 1,872,355.13<br>Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Ouality In The Southern Great Plains Reg<br>Sponsor: USA-National Institute of Food And Agri<br>Proposal Number: 1313413 Submission Date: 04/04/13<br>Scientist Amount<br>Srinivasan, Raghavan (ESSM) 19,997.68<br>Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313539 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0.00<br>Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313555 Submission Date: 04/02/13<br>Scientist Amount<br>Singh, Vijay 92,854.50  | Title of Research:Productivity Improvem   | nent, Process Improvement, And Systems Integration For Improved Algal  |
| Proposal Number:1313163Submission Date:04/02/13ScientistAmountCapareda, Sergio624,118.38Fernando, Sandun624,118.38Lacey, Ronald624,118.38Lacey, Ronald624,118.38Total Amount:1,872,355.13Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Great Plains RegSponsor:USDA-National Institute of Food And Agri<br>Proposal Number:Proposal Number:1313413ScientistAmount<br>Srinivasan, Raghavan (ESSM)Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using AntimicrobialsSponsor:Center for Produce Safety<br>Proposal Number:1313551Submission Date:OutOutTitle of Research:Contamination of Kanount<br>Riskowski, GeraldOutOutTitle of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande ValleySponsor:Texas Water Development Board<br>Proposal Number:Proposal Number:1313551Submission Date:04/19/13ScientistAmount<br>Singh, VijaySponsor: Center for Produce Safety<br>Proposal Number:Sponsor: Center for Produce Safety<br>Pr  | Biomass Yield                             |  |
| Scientist     Amount       Capareda, Sergio     624,118.38       Fernando, Sandun     624,118.38       Lacey, Ronald     624,118.38       Total Amount:     1,872,355.13       Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Great Plains Reg       Sponsor: USDA-National Institute of Food And Agri       Proposal Number:     1313413       Scientist     Amount       Srinivasan, Raghavan (ESSM)     19,997.68       Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials       Sponsor: Center for Produce Safety       Proposal Number:     1313539       Submission Date:     04/02/13       Scientist     Amount       Riskowski, Gerald     0.00       Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley       Sponsor: Texas Water Development Board       Proposal Number:     131351       Submission Date:     04/19/13       Scientist     Amount       Singh, Vijay     92,854.50       Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality       Sponsor: Center for Produce Safety       Proposal Number:     131356 </td <td>Sponsor: DOE-Golden Field Office</td> <td></td>  | Sponsor: DOE-Golden Field Office          |  |
| Capareda, Sergio 624,118.38<br>Fernando, Sandun 624,118.38<br>Lacey, Ronald 624,118.38<br>Total Amount: 1,872,355.13<br>Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Great Plains Reg<br>Sponsor: USDA-National Institute of Food And Agri<br>Proposal Number: 1313413 Submission Date: 04/04/13<br>Scientist Amount<br>Srinivasan, Raghavan (ESSM) 19,997.68<br>Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 131351 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0.00<br>Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 131356 Submission Date: 04/02/13<br>Scientist Amount   | Proposal Number: 1313163                  | Submission Date: 04/02/13  |
| Fernando, Sandun       624,118.38         Lacey, Ronald       624,118.38         Total Amount:       1,872,355.13         Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Quality In The Southern Great Plains Reg         Sponsor: USDA-National Institute of Food And Agri         Proposal Number:       1313413         Scientist       Amount         Srinivasan, Raghavan (ESSM)       19,997.68         Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials         Sponsor: Center for Produce Safety         Proposal Number:       1313539         Submission Date:       04/02/13         Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley         Sponsor: Texas Water Development Board       Proposal Number:         Proposal Number:       131551         Submission Date:       04/19/13         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality         Sponsor: Center for Produce Safety </td <td>Scientist</td> <td>Amount</td>   | Scientist                                 | Amount   |
| Lacey, Ronald 624,118.38<br>Total Amount: 1,872,355.13<br>Title of Research: Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Ouality In The Southern Great Plains Reg<br>Sponsor: USDA-National Institute of Food And Agri<br>Proposal Number: 1313413 Submission Date: 04/04/13<br>Scientist Amount<br>Srinivasan, Raghavan (ESSM) 19,997.68<br>Title of Research: Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Ouarantine<br>Treatment By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313559 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0.00<br>Title of Research: Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount<br>Singh, Vijay 92,854.50  | Capareda, Sergio                          | 624,118.38   |
| Lacey, Ronald 624,118.38<br>Total Amount: 1,872,355.13<br>Title of Research: Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And<br>Ouality In The Southern Great Plains Reg<br>Sponsor: USDA-National Institute of Food And Agri<br>Proposal Number: 1313413 Submission Date: 04/04/13<br>Scientist Amount<br>Srinivasan, Raghavan (ESSM) 19,997.68<br>Title of Research: Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313559 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0.00<br>Title of Research: Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount<br>Singh, Vijay 92,854.50  | Fernando, Sandun                          | 624,118.38   |
| Total Amount:       1,872,355.13         Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And Quality In The Southern Great Plains Reg         Sponsor:       USDA-National Institute of Food And Agri         Proposal Number:       1313413         Scientist       Amount         Srinivasan, Raghavan (ESSM)       19,997.68         Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine Treatment By Using Antimicrobials         Sponsor: Center for Produce Safety         Proposal Number:       131353         Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation In The Lower Rio Grande Valley         Sponsor: Texas Water Development Board         Proposal Number:       1313561         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta , Control And Lethality         Sponsor: Center for Produce Safety         Proposal Number:       1313565         Submission Date: 04/02/13       Scientist  |   |  |
| Quality In The Southern Great Plains Reg         Sponsor: USDA-National Institute of Food And Agri         Proposal Number: 1313413       Submission Date: 04/04/13         Scientist       Amount         Srinivasan, Raghavan (ESSM)       19,997.68         Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine Treatment By Using Antimicrobials         Sponsor: Center for Produce Safety         Proposal Number:       1313539         Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation In The Lower Rio Grande Valley         Sponsor: Texas Water Development Board         Proposal Number:       1313551         Submission Date: 04/19/13         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta , Control And Lethality         Sponsor: Center for Produce Safety         Proposal Number:       1313565         Submission Date: 04/02/13         Scientist       Amount   |   |  |
| Quality In The Southern Great Plains Reg         Sponsor: USDA-National Institute of Food And Agri         Proposal Number: 1313413       Submission Date: 04/04/13         Scientist       Amount         Srinivasan, Raghavan (ESSM)       19,997.68         Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine Treatment By Using Antimicrobials         Sponsor: Center for Produce Safety         Proposal Number:       1313539         Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation In The Lower Rio Grande Valley         Sponsor: Texas Water Development Board         Proposal Number:       1313551         Submission Date: 04/19/13         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta , Control And Lethality         Sponsor: Center for Produce Safety         Proposal Number:       1313565         Submission Date: 04/02/13         Scientist       Amount   | Title of Research Impacts Of Second Gen   | meration Riofual Faadstock Production Systems On Water Ralances And    |
| Proposal Number:       1313413       Submission Date:       04/04/13         Scientist       Amount         Srinivasan, Raghavan (ESSM)       19,997.68         Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials         Sponsor:       Center for Produce Safety         Proposal Number:       1313539         Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley         Sponsor:       Texas Water Development Board         Proposal Number:       1313551         Submission Date:       04/19/13         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality         Sponsor:       Center for Produce Safety         Proposal Number:       1313565         Submission Date:       04/02/13         Scientist       Amount   |   | -  |
| Proposal Number:       1313413       Submission Date:       04/04/13         Scientist       Amount         Srinivasan, Raghavan (ESSM)       19,997.68         Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials         Sponsor:       Center for Produce Safety         Proposal Number:       1313539         Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley         Sponsor:       Texas Water Development Board         Proposal Number:       1313551         Submission Date:       04/19/13         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality         Sponsor:       Center for Produce Safety         Proposal Number:       1313565         Submission Date:       04/02/13         Scientist       Amount   | -   | •  |
| Scientist     Amount       Srinivasan, Raghavan (ESSM)     19,997.68       Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine<br>Treatment By Using Antimicrobials       Sponsor: Center for Produce Safety       Proposal Number:     1313539       Scientist     Amount       Riskowski, Gerald     0.00       Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley       Sponsor: Texas Water Development Board       Proposal Number:     1313551       Scientist     Amount       Singh, Vijay     92,854.50       Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality       Sponsor: Center for Produce Safety       Proposal Number:     1313555       Submission Date: 04/02/13       Scientist     Amount  |   | -  |
| Srinivasan, Raghavan (ESSM)       19,997.68         Title of Research:Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine Treatment By Using Antimicrobials         Sponsor: Center for Produce Safety         Proposal Number:       1313539         Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation In The Lower Rio Grande Valley         Sponsor: Texas Water Development Board         Proposal Number:       1313551         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta , Control And Lethality         Sponsor: Center for Produce Safety       Proposal Number:         Proposal Number:       1313565         Scientist       Amount   |   |  |
| Treatment By Using Antimicrobials<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313539 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0.00<br>Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount   |   |  |
| Sponsor: Center for Produce Safety         Proposal Number:       1313539       Submission Date: 04/02/13         Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation         In The Lower Rio Grande Valley         Sponsor: Texas Water Development Board         Proposal Number:       1313551         Scientist       Amount         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta         , Control And Lethality         Sponsor: Center for Produce Safety         Proposal Number:       1313565         Submission Date:       04/02/13         Scientist       Amount   | Title of Research:Preventing Cross Cont   | amination Of Mangoes During Post Harvest Operations And Quarantine     |
| Sponsor: Center for Produce Safety         Proposal Number:       1313539       Submission Date: 04/02/13         Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation         In The Lower Rio Grande Valley         Sponsor: Texas Water Development Board         Proposal Number:       1313551         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta         , Control And Lethality         Sponsor: Center for Produce Safety         Proposal Number:       1313565         Submission Date:       04/02/13         Scientist       Amount  | Treatment By Using Antimi                 | icrobials  |
| Proposal Number: 1313539 Submission Date: 04/02/13<br>Scientist Amount<br>Riskowski, Gerald 0.00<br>Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount  |   |  |
| Scientist       Amount         Riskowski, Gerald       0.00         Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation         In The Lower Rio Grande Valley         Sponsor: Texas Water Development Board         Proposal Number:       1313551         Scientist       Amount         Singh, Vijay       92,854.50         Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta         , Control And Lethality         Sponsor: Center for Produce Safety         Proposal Number:       1313565         Submission Date:       04/02/13         Scientist       Amount  |   |  |
| Riskowski, Gerald     0.00       Title of Research:Scheduling Irrigation With Automated Weather Stations As Strategy For Water Conservation<br>In The Lower Rio Grande Valley       Sponsor: Texas Water Development Board       Proposal Number:     1313551       Scientist     Amount       Singh, Vijay     92,854.50       Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality       Sponsor: Center for Produce Safety       Proposal Number:     1313565       Submission Date:     04/02/13       Scientist     Amount   |   |  |
| In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount  |   |  |
| In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount  |   |  |
| Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount  |   |  |
| Proposal Number: 1313551 Submission Date: 04/19/13<br>Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount  |   |  |
| Scientist Amount<br>Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount  | Sponsor: Texas Water Development B        |  |
| Singh, Vijay 92,854.50<br>Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount  | Proposal Number: 1313551                  | Submission Date: 04/19/13  |
| Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta<br>, Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount  | Scientist                                 | Amount   |
| , Control And Lethality<br>Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount  | Singh, Vijay                              | 92,854.50  |
| Sponsor: Center for Produce Safety<br>Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount   | Title of Research:Contamination Of Edib   | ole Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta |
| Proposal Number: 1313565 Submission Date: 04/02/13<br>Scientist Amount   |   |  |
| Scientist Amount   |   |  |
|  |   |  |
| Riskowski, Gerald 0.00   |   |  |
|  | Riskowski, Gerald                         | 0.00   |

| Title of Research:Cotton Transportation                             | Resource Management Software   |
|---|--|
| Sponsor: Cotton Foundation  | ·  |
| Proposal Number: 1313581  | Submission Date: 04/01/13  |
| Scientist   | Amount   |
| McGee, Russell  | 10,000.00  |
| Parnell, Calvin   | 10,000.00  |
| ,<br>Total Amount:  | 20,000.00  |
|   | ,  |
| Title of Research:Bioenergy From Cotton                             | Gin Trash Using Fluidized Bed Gasification                           |
| Sponsor: Cotton Foundation  |  |
| Proposal Number: 1313582  | Submission Date: 04/01/13  |
| Scientist   | Amount   |
| McGee, Russell  | 10,000.00  |
| Parnell, Calvin   | 10,000.00  |
| Total Amount:   | 20,000.00  |
| Title of Decemption of Disting                                      | Contonination With An Add On To Cotton Cine                          |
| Sponsor: Cotton Foundation  | Contamination With An Add-On In Cotton Gins                          |
| Proposal Number: 1313583  | Submission Date: 04/01/13  |
| •   | Amount   |
| Scientist   |  |
| McGee, Russell  | 10,000.00  |
| Parnell, Calvin   | 10,000.00  |
| Total Amount:   | 20,000.00  |
| Title of Research:Storability Of Stripp                             | ed Cotton In Round Modules   |
| Sponsor: Texas State Support Commi                                  |  |
| Proposal Number: 1313909  | Submission Date: 04/25/13  |
| Scientist   | Amount   |
| Faulkner, William   | 10,000.00  |
|   |  |
| Total:AGEN  | Amount Number Proposals Submitted                                    |
| Proposals for Current Month   | 2,087,207.31 10  |
| Total for Year to Date  | 12,461,016.03 41   |
| **Total for Same Period Previou                                     |  |
| **Previous Year Dept Grand Tota                                     | l 13,943,753.23 84   |
| Department: Animal Science  |  |
|   |  |
|   | To Predict The Microbial Safety Of Shellfish In Relation To Climatic |
| Factors For Use In Risk M   | -  |
| Sponsor: USDA-National Institute o                                  | -  |
| Proposal Number: 1312824  | Submission Date: 04/19/13  |
| Scientist   | Amount   |
| Taylor, Thomas  | 0.00   |
| Title of Research:Genetic Modification                              | Of Lipid Biosynthesis In A Porcine Model Of Muscle Steatosis         |
| Sponsor: DHHS-National Institutes                                   |  |
| Proposal Number: 1312931  | Submission Date: 04/15/13  |
| Scientist   | Amount   |
| Gasca, Samantha   | 139,104.00   |
|   |  |
| Title of Research:A Mathematical Model<br>Variability And Change Fo | To Predict The Microbial Safety Of Shellfish In Relation To Climate  |
|   |  |
| Shonsor' (Chanman University  |  |
| Sponsor: Chapman University   |  |
| Proposal Number: 1313454  | Submission Date: 04/09/13  |
|   |  |

Title of Research: Preventing Cross Contamination Of Mangoes During Post Harvest Operations And Quarantine Treatment By Using Antimicrobials Sponsor: Center for Produce Safety Submission Date: 04/02/13 Proposal Number: 1313539 Scientist Amount Castillo, Alejandro 313,915.00 Title of Research:Contamination Of Edible Cantaloupe Tissue With Listeria Monocytogenes: Mechanisms Of Conta , Control And Lethality Sponsor: Center for Produce Safety Submission Date: 04/02/13 Proposal Number: 1313565 Scientist Amount Acuff, Gary (CLAG) 0.00 Castillo, Alejandro 301,034.00 Total Amount: 301,034.00 Title of Research:Determination Of Aromatic Production From Surface Browning To Improve Flavor In Steaks Usi Differences In Steak Thickness And Cook Sponsor: National Cattlemen's Beef Association Proposal Number: 1313588 Submission Date: 04/12/13 Scientist Amount Kerth, Chris 15.000.00 Title of Research:Beef Flavor Attributes And Consumer Perception Ii Sponsor: National Cattlemen's Beef Association Proposal Number: 1313716 Submission Date: 04/24/13 Scientist Amount Kerth, Chris 23,920.00 Miller, Rhonda 95,680.00 119,600.00 Total Amount: Total:ANSC Number Proposals Submitted Amount Proposals for Current Month 1,103,481.00 7 11,243,067.76 Total for Year to Date 47 \*\*Total for Same Period Previous Yr 9,506,006.78 64 \*\*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:Sequencing Core For Cetr Projects Sponsor: Harvard Medical School Proposal Number: 1313242 Submission Date: 04/02/13 Scientist Amount Ioerger, Thomas (CPSC) 1,311,051.00 Sacchettini, James 1,311,051.00 Total Amount: 2,622,102.00 Title of Research: Dxupclose Phage Portfolio Management 2013 Sponsor: DxUpClose Proposal Number: 1313325 Submission Date: 04/22/13 Scientist Amount 38,000.00 Young, Ryland

#### PAGE: 5

#### TEXAS A&M AGRILIFE RESEARCH Proposals For April 2013 Proposals listed in Primary Dept \*\*Methodology for Counting Proposals changed for 2013

Title of Research: The Role Of Sialylation In The Blood-Brain Barrier Sponsor: DHHS-National Institutes of Health Proposal Number: 1313485 Submission Date: 04/15/13 Scientist Amount Alfert, Michelle 178,371.00 Panin, Vladislav 0.00 178,371.00 Total Amount: Title of Research:Enhanced Efficacy Topical Photodynamic Disinfection Sponsor: Lynntech, Inc. Proposal Number: 1313571 Submission Date: 04/01/13 Scientist Amount 43,605.00 Pellois, Jean-Philip Title of Research:Structure-Based Discovery Of Critical Vulnerabilities Of Micobacteria Sponsor: DHHS-NIH-National Institute of Allergy a Proposal Number: 1313736 Submission Date: 04/15/13 Scientist Amount Sacchettini, James 177,733.00 Title of Research: Rna Processing In Trypanosome Mitochondria Sponsor: National Science Foundation Proposal Number: 1313984 Submission Date: 04/26/13 Scientist Amount Cruz-Reyes, Jorge 3,024.00 Total:BCBP Amount Number Proposals Submitted Proposals for Current Month 3,062,835.00 6 28,784,947.56 Total for Year to Date 53 \*\*Total for Same Period Previous Yr 38,984,323.00 40 \*\*Previous Year Dept Grand Total 63,481,554.50 65 Department: Borlaug Institute For Intl Agricul Title of Research:Water-Saving Technology Sponsor: USDA-Foreign Agricultural Service Proposal Number: 1314016 Submission Date: 04/29/13 Scientist Amount 34,428.50 Hall, Samuel McWhorter, George 34,428.50 Total Amount: 68,857.00 Title of Research: Agricultural Economics Faculty Exchange Program (Ukraine) Sponsor: USDA-Foreign Agricultural Service Proposal Number: 1314017 Submission Date: 04/30/13 Scientist Amount Hall, Samuel 64,207.00 McWhorter, George 64,207.00 Total Amount: 128,414.00 Total:CIAP Amount Number Proposals Submitted Proposals for Current Month 197,271.00 2 Total for Year to Date 23,221,435.91 19 \*\*Total for Same Period Previous Yr 36,079,739.64 26 \*\*Previous Year Dept Grand Total 97,018,413.59 51

Department: Directors Office

| Title of DecemphyTomy Challenge One Hee   | 1+6  |
|---|--|
| Title of Research:Tamu Challenge One Hea<br>Sponsor: Harris Foundation          | lith   |
|   | Submission Date: 04/12/13  |
| Scientist   | Amount   |
| Harris, Danielle (CLAG)   | 39,999.50  |
| Total:DIRO  | Amount Number Proposals Submitted                                    |
| Proposals for Current Month   | 39,999.50 1  |
| Total for Year to Date  | 4,263,116.85 9   |
| **Total for Same Period Previous  | Yr 7,304,032.65 12   |
| **Previous Year Dept Grand Total  | 8,939,685.15 14  |
| Department: Entomology  |  |
| Title of Research:A Study Of The Solitar  | y Bees In Texas  |
| Sponsor: Fred C. Gloeckner Foundati   | on, Inc.   |
| Proposal Number: 1313178  | Submission Date: 04/02/13  |
| Scientist   | Amount   |
| Kuriachan, Indira   | 19,990.50  |
| Vinson, S   | 6,663.50   |
| Total Amount:   | 26,654.00  |
|   | ranscriptomics, And Opcr Of Microbial Populations Associated With    |
| Human Remains To Determine  |  |
| Sponsor: DOJ-Office of Justice Prog   |  |
|   | Submission Date: 04/01/13  |
| Scientist<br>Sinch December   | Amount   |
| Singh, Baneshwar  | 166,572.01   |
| Tarone, Aaron   | 166,572.01   |
| Tomberlin, Jeffery<br>Total Amount:   | 166,621.98<br>499,766.00   |
|   |  |
|   | iability And Change On The Emergence And Re-Emergence Of High-Threat |
| Diseases Of Livestock In T  |  |
| Sponsor: USDA-ARS-Southern Plains A<br>Proposal Number: 1313265                 | Nea<br>Submission Date: 04/11/13                                     |
| Scientist   | Amount   |
| Anderson, David (AGEC)  | 86,800.00  |
| Medina, Raul  | 86,800.00  |
| Teel, Pete  | 86,800.00  |
| Total Amount:   | 260,400.00   |
|   |  |
| Title of Research:Insecticide Susceptibi<br>Sponsor: North Carolina State Unive | lity And Esterase Activity In The Redbanded Stink Bug.               |
| Proposal Number: 1313399  | •  |
| Scientist   | Amount   |
| Medina, Raul  | 9,977.00   |
| Pietrantonio, Patric  | 9,974.00   |
| Total Amount:   | 19,951.00  |
| Title of Research:Preliminary Assessment  | Of Indigenous Pecan Germplasm For Insect And Pathogen Resistance     |
| Sponsor: North Carolina State Unive   |  |
| •   | Submission Date: 04/02/13  |
| Scientist   | Amount   |
| Bernal, Julio   | 29,996.00  |
| Title of Research:Genetic Structure Of C  | otton Stink Bug Parasitoids Associated With Different Host Plant Spe |
| Sponsor: North Carolina State Unive   | rsity  |
| Proposal Number: 1313511  | Submission Date: 04/01/13  |
| Scientist   | Amount   |
| Medina, Raul  | 29,946.00  |
|   |  |

| -  |                      | -   |
|--|----------------------|---|
| Title of Research:Eco-Logical Ii: A Web-Ba                             | sed Spatially Explic | cit Decision Support Application For Paricipa |
| Urban Planning And Conservati  | on In Housto         |   |
| Sponsor: NASA-Washington   |                      |   |
| Proposal Number: 1313525 Sub   | mission Date: 04/18/ | /13   |
| Scientist  | Amount               |   |
| Birt, Andrew   | 79,923.50            |   |
| Coulson, Robert  | 79,923.50            |   |
| Tchakerian, Maria  | 0.00                 |   |
| Total Amount:  | 159,847.00           |   |
| Title of DecemphyDevelopment of The Texas                              | Concitive Chone Webs | oito  |
| Title of Research:Development Of The Texas                             |                      | site  |
| Sponsor: Texas Agrilife Extension Serv<br>Proposal Number: 1313681 Sub | mission Date: 04/04/ | /19   |
| Scientist  | Amount               | /13   |
|  | 86,758.00            |   |
| Coulson, Robert  | 00,750.00            |   |
| Total:ENTO   | Amount               | Number Proposals Submitted                    |
| Proposals for Current Month  | 1,113,318.00         | 8   |
| Total for Year to Date   | 8,189,223.25         | 49  |
| **Total for Same Period Previous Yr                                    |                      | 54  |
| **Previous Year Dept Grand Total                                       | 14,677,145.19        | 77  |
|  | ,,                   |   |
|  |                      |   |
| Department: Ecosystem Science And Management                           |                      |   |
|  |                      |   |
|  |                      | gation In Pinus Taeda Through An Elucidation  |
| Of The Fundamental Components  |                      |   |
| Sponsor: USDA-National Institute of Fo                                 | -                    |   |
|  | mission Date: 04/15/ | /13   |
| Scientist  | Amount               |   |
| Vogel, Jason   | 256,670.50           |   |
| West, Jason  | 256,670.50           |   |
| Total Amount:  | 513,341.00           |   |
| Title of Research:Bioenergy And Water: Quan                            | tity And Quality Imr | alications                                    |
| Sponsor: USDA-National Institute of Fo                                 |                      | 51164(10h6                                    |
|  | mission Date: 04/02/ | /13   |
|  |                      | /13   |
| Scientist<br>Dab Dabiani   | Amount               |   |
| Deb, Debjani   | 234,132.50           |   |
| Srinivasan, Raghavan   | 234,132.50           |   |
| Total Amount:  | 468,265.00           |   |
| Title of Research:Summer-Dormant Cool-Seaso                            | n Perennial Grasses  | - A New Generation Forage Crops For Drought-  |
| Environments Of The Southern   |                      | 5 1 5   |
| Sponsor: USDA-National Institute of Fo                                 |                      |   |
| Proposal Number: 1313147 Sub   | •                    | /13   |
| Scientist  | Amount               | /13   |
| Rogers, William  | 199,975.60           |   |
|  | ,                    |   |
| Title of Research:Hawqs Operations - Work P                            | lan 1                |   |
| Sponsor: INDUS Corporation   |                      |   |
| Proposal Number: 1313271 Sub   | mission Date: 04/15/ | /13   |
| Scientist  | Amount               |   |
| Srinivasan, Raghavan   | 11,907.00            |   |
|  |                      |   |
| Total:ESSM   | Amount               | Number Proposals Submitted                    |
| Proposals for Current Month  | 1,193,488.60         | 4   |
| Total for Year to Date   | 25,523,351.63        | 29  |
| **Total for Same Period Previous Yr                                    |                      | 51  |
| **Previous Year Dept Grand Total                                       | 19,735,436.39        | 71  |
|  |                      |   |

Department: Genomics & Bioinformatics Core

| Total:GEN0                   | Amount               | Number Proposals Submitted |
|------------------------------|----------------------|----------------------------|
| Proposals for Current Mont   | h 0.00               | 0                          |
| Total for Year to Date       | 2,244,439.80         | 6                          |
| **Total for Same Period Prev | ious Yr 2,553,388.65 | 3                          |
| **Previous Year Dept Grand T | otal 8,256,146.65    | 4                          |

Department: Horticultural Science

| Total:HORT                          | Amount        | Number Proposals Submitted |
|-------------------------------------|---------------|----------------------------|
| Proposals for Current Month         | 0.00          | 0                          |
| Total for Year to Date              | 6,729,453.51  | 23                         |
| **Total for Same Period Previous Yr | 15,323,972.88 | 38                         |
| **Previous Year Dept Grand Total    | 14,466,698.84 | 59                         |

#### Department: Inst Countermeasures Bioterrorism

| Title of Research:National Pork Board | - Border Security Workshop |
|---------------------------------------|----------------------------|
| Sponsor: National Pork Board          |                            |
| Proposal Number: 1313267              | Submission Date: 04/03/13  |
| Scientist                             | Amount                     |
| Beckham, Tammy (VMDL)                 | 120,000.00                 |
|                                       |                            |

## Total:ICAB

|                                     | Amount  | Number Proposals Submitted   |
|-------------------------------------|---|--|
| Proposals for Current Month         | 120,000.00  | 1  |
| Total for Year to Date              | 594,092.00  | 4  |
| **Total for Same Period Previous Yr | 4,936,858.74  | 11   |
| **Previous Year Dept Grand Total    | 5,706,756.74  | 16   |
|                                     | Total for Year to Date<br>**Total for Same Period Previous Yr | Proposals for Current Month120,000.00Total for Year to Date594,092.00**Total for Same Period Previous Yr4,936,858.74 |

#### Department: Institute Plant Genomics & Biotechn

| Total:IPGB                                     | Amount     | Number Proposals Submitted |
|--|------------|----------------------------|
| Proposals for Current Month                    | 0.00       | 0                          |
| Total for Year to Date                         | 639,489.00 | 5                          |
| <pre>**Total for Same Period Previous Yr</pre> | 348,000.00 | 4                          |
| **Previous Year Dept Grand Total               | 368,000.00 | 5                          |

Department: Inst For Renewable Natural Resource

| Total:IRNR |                                     | Amount       | Number Proposals Submitted |
|------------|-------------------------------------|--------------|----------------------------|
|            | Proposals for Current Month         | 0.00         | 0                          |
|            | Total for Year to Date              | 2,228,190.45 | 20                         |
|            | **Total for Same Period Previous Yr | 3,689,819.95 | 32                         |
|            | **Previous Year Dept Grand Total    | 4,481,019.95 | 41                         |

Department: Nutrition And Food Science

Title of Research:Sequential Resistance Exercise And Bisphosphonate Therapy As A Novel Pre-Treatment To Prev Disuse-Induced Bone Loss Sponsor: Baylor College of Medicine (NSBRI) Proposal Number: 1313314 Submission Date: 04/03/13 Scientist Amount Boudreaux, Ramon (MEEN) 0.00 Turner, Nancy 2,500.00 Total Amount: 2,500.00

| Total:NFSC     |  | Amount            | Number Proposals Submitted                   |
|----------------|--|-------------------|--|
|                | Proposals for Current Month                                    | 2,500.00          | 1  |
|                | Total for Year to Date   | 12,485,136.18     | 28   |
|                | **Total for Same Period Previous Yr                            | 13,861,676.16     | 33   |
|                | **Previous Year Dept Grand Total                               | 21,773,105.66     | 49   |
|                |  |                   |  |
| Department: In | nstitute For Obesity Research                                  |                   |  |
| Title d        | of Research:Tray Waste Intervention                            |                   |  |
| S              | oonsor: Cornell University                                     |                   |  |
| Pi             | roposal Number: 1313159 Submis                                 | sion Date: 04/02/ | 13   |
| Se             | cientist   | Amount            |  |
|                | Spaulding, Carol   | 5,000.00          |  |
| Title o        | of Research:Familias Saludables Con Wic                        |                   |  |
|                | oonsor: University of Texas-HSC-San Anto                       | onio              |  |
| Pi             | roposal Number: 1313457 Submis                                 | sion Date: 04/09/ | 13   |
| So             | cientist   | Amount            |  |
|                | Murano, Peter (NFSC)   | 812,583.00        |  |
|                | Spaulding, Carol   | 812,583.00        |  |
|                | Total Amount:  | 1,625,166.00      |  |
|                |  |                   |  |
| Title d        | of Research:Tailored Weight Management P<br>And Support Groups | rogram For Overwe | ight Wic Mothers Using Online Tracking Tools |
| Si             | ponsor: Baylor College of Medicine                             |                   |  |
|                |  | sion Date: 04/24/ | 13   |
|                | cientist   | Amount            |  |
|                | Murano, Peter (NFSC)   | 99,965.00         |  |
|                | Spaulding, Carol   | 99,965.00         |  |
|                | Total Amount:  | 199,930.00        |  |
|                |  | ,                 |  |
| Total:ORIN     |  | Amount            | Number Proposals Submitted                   |
|                | Proposals for Current Month                                    | 1,830,096.00      | 3  |
|                | Total for Year to Date   | 2,006,021.00      | 5  |
|                | **Total for Same Period Previous Yr                            | 5,755,836.01      | 16   |
|                | **Previous Year Dept Grand Total                               | 5,755,836.01      | 16   |
|                |  |                   |  |
| Department: O  | ffice Of The State Chemist                                     |                   |  |
| Title o        | of Research:Texas Feed Safety And Bserum                       | inant Feed Ban Su | pport Project                                |
|                | consor: DHHS-Food and Drug Administratio                       |                   |  |
| Pi             | roposal Number: 1313864 Submis                                 | sion Date: 04/30/ | 13   |
| Se             | cientist   | Amount            |  |
|                | Herrman, Timothy (TAES)  | 250,000.00        |  |
| Total:OTSC     |  | Amount            | Number Proposals Submitted                   |
| 1000110100     | Proposals for Current Month                                    | 250,000.00        | 1  |
|                | Total for Year to Date   | 1,315,152.45      | 5  |
|                | **Total for Same Period Previous Yr                            | 2,028,409.50      | 5  |
|                | **Previous Year Dept Grand Total                               | 2,753,409.50      | 8  |
|                |  |                   |  |
| Department: P  | lant Pathology   |                   |  |
| Title d        | of Research:Disruptive Platform For Micr                       | oalgae-Based Auto | trophic Hydrocarbon Production System Toward |
|                | High Biofuel Yield And Simplifie                               | -                 |  |
| S              | oonsor: DOE-Golden Field Office                                | -                 |  |
|                | 1                        |                   | 40   |

| Sponsor: DOE-Golden Field | Office                       |
|---------------------------|------------------------------|
| Proposal Number: 131316   | S4 Submission Date: 04/02/13 |
| Scientist                 | Amount                       |
| Yuan, Shuhua              | 4,488,754.00                 |

| т;+1           | e of Research:Genetic Ga.                 | in For Desistance                       | To Phizoctonia So  | lani And Dythium IIItimum | In Cotton             |
|----------------|---|---|--------------------|---------------------------|-----------------------|
| 11(1           | Sponsor: North Carolina                   |   | TO RHIZOCIONIA SO  | itani And Fythium Oftimum |                       |
|                |   | -                                       | ssion Date: 04/01/ | 13                        |                       |
|                | Scientist                                 |   | Amount             |                           |                       |
|                | Starr, James                              |   | 5,261.47           |                           |                       |
| Titl           | e of Research:Mycotoxin                   | Production In Dry                       | land Wheat Agroeco | systems As Altered By Cl  | imate Change          |
|                | Sponsor: University of                    | Idaho                                   |                    |                           |                       |
|                | Proposal Number: 131                      | 3611 Submi                              | ssion Date: 04/10/ | 13                        |                       |
|                | Scientist                                 |   | Amount             |                           |                       |
|                | Shim, Won-Bo                              |   | 299,777.00         |                           |                       |
| Total:PLP      | M   |   | Amount             | Number Proposals Submi    | tted                  |
|                | Proposals for Curr                        | ent Month                               | 4,793,792.47       | 3                         |                       |
|                | Total for Year to                         | Date                                    | 25,037,687.52      | 44                        |                       |
|                | **Total for Same Per                      | iod Previous Yr                         | 26,375,661.27      | 60                        |                       |
|                | **Previous Year Dept                      | Grand Total                             | 37,657,297.11      | 83                        |                       |
| Department:    | Poultry Science                           |   |                    |                           |                       |
| Depai cillenc. | Fourtry Scrence                           |   |                    |                           |                       |
| Titl           | e of Research:Broiler Ev.<br>Products     | aluation Of Hemic                       | ell-Ht Alone And I | n Combination With Compe  | titive Xylanase Enzym |
|                | Sponsor: Elanco Animal                    |   |                    |                           |                       |
|                | Proposal Number: 131                      | 3439 Submi                              | ssion Date: 04/12/ | 13                        |                       |
|                | Scientist                                 |   | Amount             |                           |                       |
|                | Lee, Jason                                |   | 31,331.00          |                           |                       |
| Titl           | e of Research: Evaluatio.<br>Broilers     | n Of Xylanase Inc.                      | lusion On Ileal Di | gestible Energy And Grow  | th Performance Of Com |
|                | Sponsor: DuPont Industr                   | ial Biosciences                         |                    |                           |                       |
|                | Proposal Number: 131                      | 3440 Submi                              | ssion Date: 04/17/ | 13                        |                       |
|                | Scientist                                 |   | Amount             |                           |                       |
|                | Lee, Jason                                |   | 21,143.00          |                           |                       |
| Titl           | e of Research:Evaluation.<br>Broilers     | Of Xylanase Incl                        | usion On Ileal Dig | estible Energy And Growt  | h Performance Of Comm |
|                | Sponsor: BioResource In                   | ternational, Inc.                       |                    |                           |                       |
|                |   |   | ssion Date: 04/24/ | 13                        |                       |
|                | Scientist                                 |   | Amount             |                           |                       |
|                | Lee, Jason                                |   | 35,522.00          |                           |                       |
| Titl           | e of Research:Evaluation                  | Of A Thermostabl                        | e Xylanase In Broi | ler Diets                 |                       |
|                | Sponsor: Verenium                         |   | -                  |                           |                       |
|                | Proposal Number: 131                      | 3817 Submi                              | ssion Date: 04/24/ | 13                        |                       |
|                | Scientist                                 |   | Amount             |                           |                       |
|                | Lee, Jason                                |   | 32,411.00          |                           |                       |
| Titl           | e of Research:Effect Of<br>Content Of Bro | Cibenza De200 On I<br>ilers Fed Cornsor |                    | ealth, Gross Energy And   | The Fecal Nitrogen    |
|                | Sponsor: Novus Internat                   | ional                                   |                    |                           |                       |
|                | Proposal Number: 131                      | 3856 Submi                              | ssion Date: 04/24/ | 13                        |                       |
|                | Scientist                                 |   | Amount             |                           |                       |
|                | Lee, Jason                                |   | 44,226.00          |                           |                       |
| Total:POS      | C   |   | Amount             | Number Proposals Submi    | tted                  |
|                | Proposals for Curr                        | ent Month                               | 164,633.00         | 5                         |                       |
|                | Total for Year to                         | Date                                    | 3,098,283.88       | 25                        |                       |
|                | **Total for Same Per                      | iod Previous Yr                         | 4,490,697.65       | 26                        |                       |
|                | **Previous Year Dept                      | Grand Total                             | 5,418,322.15       | 39                        |                       |
|                |   |   |                    |                           |                       |

### TEXAS A&M AGRILIFE RESEARCH Proposals For April 2013 Proposals listed in Primary Dept

\*\*Methodology for Counting Proposals changed for 2013 Department: Recreation, Park & Tourism Title of Research:Center For Community Health Development Sponsor: 0000751 Proposal Number: 1312861 Submission Date: 04/15/13 Scientist Amount Outley, Corliss(TAMHSC 0.00 Title of Research: Tamu Challenge One Health Sponsor: Harris Foundation Proposal Number: 1312938 Submission Date: 04/12/13 Scientist Amount Outley, Corliss (RPTS) 39,999.50 Title of Research: Usaiduganda Environmental Management For The Oil Sector Sponsor: Tetra Tech, Inc. Submission Date: 04/16/13 Proposal Number: 1313738 Scientist Amount Stronza, Amanda (RPTS) 254,133.81 Total:REPK Amount Number Proposals Submitted 294,133.31 Proposals for Current Month 3 Total for Year to Date 1,044,653.97 12 874,358.66 \*\*Total for Same Period Previous Yr 22 \*\*Previous Year Dept Grand Total 1,989,266.76 34 Department: Soil & Crop Science Title of Research:Summer-Dormant Cool-Season Perennial Grasses - A New Generation Forage Crops For Drought-P Environments Of The Southern Great Plai Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313147 Submission Date: 04/19/13 Scientist Amount Finlayson, Scott 99,987.80 Jessup, Russell 99,987.80 Total Amount: 199,975.60 Title of Research: Impact Of Soil P And K Levels And Additional Surface Applications On Sod Establishment Sponsor: Turfgrass Producers of Texas Proposal Number: 1313321 Submission Date: 04/02/13 Scientist Amount Wherley, Benjamin 8,500.00 Title of Research:Warm-Season Perennial Grasses For Sustainable Biofuel Production Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313369 Submission Date: 04/04/13 Scientist Amount Jessup, Russell 317,988,66 Title of Research: Breeding Peanut For Improved Grower Profitability Sponsor: Texas Peanut Producers Board Proposal Number: 1313371 Submission Date: 04/02/13 Scientist Amount Baring, Michael 20,374.00 Title of Research: Genetic Gain For Resistance To Rhizoctonia Solani And Pythium Ultimum In Cotton Sponsor: North Carolina State University Proposal Number: 1313423 Submission Date: 04/01/13 Scientist Amount Jones, Whitney 5,261.47 Smith, C 5,263.05 10,524.53 Total Amount:

|                      | Tetra Tech<br>Number: | 1313738                            | Submis  | ssion Date: 04/1 | 6/13       |             |               |                 |
|----------------------|-----------------------|------------------------------------|---------|------------------|------------|-------------|---------------|-----------------|
| Scientis             |                       | 1010700                            | GUDMII  | Amount           |            |             |               |                 |
|                      | ads, Teri (           | CLEN)                              |         | 254,286.35       |            |             |               |                 |
|                      | wab, Arthur           |                                    |         | 254,286.35       |            |             |               |                 |
|                      | Tota                  | L Amount:                          |         | 508,572.69       |            |             |               |                 |
|                      |                       |                                    |         |                  |            |             |               |                 |
|                      | -                     | al Biomass Feed<br>ta State Univer |         | Partnership - He | rbacelous  | Bioenery C  | rop Field Tri | als - Energyca. |
| Proposa              | Number:               | 1313791                            | Submis  | ssion Date: 04/1 | 2/13       |             |               |                 |
| Scienti              |                       |                                    |         | Amount           |            |             |               |                 |
| Scl                  | nell, Ronnie          | 9                                  |         | 17,000.00        |            |             |               |                 |
| Title of Res         | earch:Evalua          | te Difference I                    | n Weed  | Control, Servio  | e Order 10 | 00, Protoco | 12013-01-09-9 | 97              |
|                      | Monsanto Co           |                                    |         |                  |            |             |               |                 |
|                      | Number:               | 1313853                            | Submis  | ssion Date: 04/2 |            |             |               |                 |
| Scienti              |                       |                                    |         | Amount           |            |             |               |                 |
| Bai                  | ımann, Paul           |                                    |         | 5,040.00         |            |             |               |                 |
| Total:SCSC           |                       |                                    |         | Amount           | Number     | Proposals   | Submitted     |                 |
| Pro                  | posals for (          | Current Month                      |         | 1,087,975.48     |            | 8           |               |                 |
| To <sup>.</sup>      | al for Year           | to Date                            |         | 20,776,537.54    |            | 59          |               |                 |
| **To                 | al for Same           | Period Previou                     | s Yr    | 17,958,093.37    |            | 91          |               |                 |
| **Pro                | evious Year I         | Dept Grand Tota                    | 1       | 26,135,233.67    |            | 133         |               |                 |
| Department: Tamu In: | stitute For (         | Genomic Medicin                    | e       |                  |            |             |               |                 |
|                      |                       |                                    |         |                  |            |             |               |                 |
| Total:TIGM           |                       |                                    |         | Amount           |            | r Proposals | Submitted     |                 |
|                      |                       | Current Month                      |         | 0.00             |            | 0           |               |                 |
|                      | al for Year           |                                    |         | 1,971,381.80     |            | 2           |               |                 |
|                      |                       | Period Previou<br>Dept Grand Tota  |         | 0.00             |            | 0<br>0      |               |                 |
|                      |                       |                                    |         |                  |            |             |               |                 |
| Department: Texas Wa | ater Resource         | es Institute                       |         |                  |            |             |               |                 |
| Title of Res         | earch:Leon R          | iver Watershed                     | Coordir | nation           |            |             |               |                 |
| Sponsor              | Central Te            | as Council of                      | Governn | nent             |            |             |               |                 |
| Proposa.             | Number:               | 1313506                            | Submis  | ssion Date: 04/0 | 8/13       |             |               |                 |
| Scienti              |                       |                                    |         | Amount           |            |             |               |                 |
|                      | egory, Lucas          |                                    |         | 14,000.00        |            |             |               |                 |
|                      | vs, Kenneth           |                                    |         | 56,000.00        |            |             |               |                 |
|                      | shall, Micha          | ael (IRNR)                         |         | 14,000.00        |            |             |               |                 |
| Wag                  | ner, Kevin            |                                    |         | 56,000.00        |            |             |               |                 |
|                      | lota.                 | L Amount:                          |         | 140,000.00       |            |             |               |                 |
| Title of Res         |                       | -                                  | meable  | Membrane Tubes   | As A Means | of Nutrie   | nt Management | : At Dairy Wast |
|                      | Retention S           |                                    |         |                  |            |             |               |                 |
|                      |                       | al Resources Co                    |         |                  |            |             |               |                 |
|                      | Number:               | 1313566                            | Submis  | sion Date: 04/1  |            |             |               |                 |
| Scientis             |                       |                                    |         | Amount           |            |             |               |                 |
|                      | khtar, Saqib          | (AGEN)                             |         | 22,500.00        |            |             |               |                 |
|                      | ner, Kevin            | 209)                               |         | 30,000.00        |            |             |               |                 |
| Wee                  | ems, Whit (D          | ,                                  |         | 22,500.00        |            |             |               |                 |
|                      | To+-'                 | L Amount:                          |         | 75,000.00        |            |             |               |                 |

| Retention Structures   | -  | \s A Means Of Nutrient Management At Dairy Wa  |
|--|--|--|
| Sponsor: USDA-Natural Resources Conservat  |  |  |
|  | ssion Date: 04/12/   | 13   |
| Scientist  | Amount   |  |
| Mukhtar, Saqib (AGEN)  | 22,500.00  |  |
| Wagner, Kevin  | 30,000.00  |  |
| Weems, Whit (DSO8)   | 22,500.00  |  |
| Total Amount:  | 75,000.00  |  |
| Title of Research:Evaluation And Demonstration<br>Pork Production Facilities In Te<br>Sponsor: Texas State Soil and Water Conse  | exas   | eness To Protect Runoff Water Quality On Sma   |
|  | ssion Date: 04/12/   | 13   |
| Scientist  | Amount   |  |
| Wagner, Kevin  | 263,520.00   |  |
| Total:TWAR   | Amount   | Number Proposals Submitted   |
| Proposals for Current Month  | 553,520.00   | 4  |
| Total for Year to Date   | 3,688,149.96   | 16   |
| **Total for Same Period Previous Yr  |  | 21   |
|  | 2,890,499.85   | 21<br>28   |
| **Previous Year Dept Grand Total   | 3,552,466.85   | 20   |
| 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  |  |  |
| Department: Vet Lg Animal Med & Surgery<br>Total:VLAM<br>Proposals for Current Month   | Amount<br>0.00   | Number Proposals Submitted<br>O  |
| Total:VLAM   |  |  |
| Total:VLAM<br>Proposals for Current Month  | 0.00   | 0  |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date  | 0.00<br>2,387,867.12   | 0 11   |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277  | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal  | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Can   |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277  | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49   | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Car   |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277  | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal  | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Car   |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277<br>Proposal Number: 1313489 Submis   | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal  | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Car   |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277<br>Proposal Number: 1313489 Submis<br>Scientist<br>Suchodolski, Jan<br>Title of Research:Determination Of Reference I<br>Birds To Guide Diagnosis An   | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal<br>ssion Date: 04/15/<br>Amount<br>104,902.50  | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Car   |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277<br>Proposal Number: 1313489 Submis<br>Scientist<br>Suchodolski, Jan<br>Title of Research:Determination Of Reference I<br>Birds To Guide Diagnosis An<br>Sponsor: Texas General Land Office   | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal<br>ssion Date: 04/15,<br>Amount<br>104,902.50<br>Intervals For Targ  | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Car<br>13<br>geted Clinicopathologic Parameters Of Gulf C       |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277<br>Proposal Number: 1313489 Submis<br>Scientist<br>Suchodolski, Jan<br>Title of Research:Determination Of Reference I<br>Birds To Guide Diagnosis An<br>Sponsor: Texas General Land Office<br>Proposal Number: 1313744 Submis  | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal<br>ssion Date: 04/15/<br>Amount<br>104,902.50<br>Intervals For Targ  | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Car<br>13<br>geted Clinicopathologic Parameters Of Gulf C       |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277<br>Proposal Number: 1313489 Submis<br>Scientist<br>Suchodolski, Jan<br>Title of Research:Determination Of Reference I<br>Birds To Guide Diagnosis An<br>Sponsor: Texas General Land Office<br>Proposal Number: 1313744 Submis<br>Scientist   | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal<br>ssion Date: 04/15/<br>Amount<br>104,902.50<br>Intervals For Targ<br>ssion Date: 04/17/<br>Amount                                    | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Car<br>13<br>geted Clinicopathologic Parameters Of Gulf (       |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277<br>Proposal Number: 1313489 Submis<br>Scientist<br>Suchodolski, Jan<br>Title of Research:Determination Of Reference I<br>Birds To Guide Diagnosis An<br>Sponsor: Texas General Land Office<br>Proposal Number: 1313744 Submis  | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal<br>ssion Date: 04/15/<br>Amount<br>104,902.50<br>Intervals For Targ  | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Car<br>13<br>geted Clinicopathologic Parameters Of Gulf (       |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277<br>Proposal Number: 1313489 Submis<br>Scientist<br>Suchodolski, Jan<br>Title of Research:Determination Of Reference I<br>Birds To Guide Diagnosis An<br>Sponsor: Texas General Land Office<br>Proposal Number: 1313744 Submis<br>Scientist<br>Heatley, Jennifer<br>Title of Research:Effect Of A Proprietary Neut<br>Sponsor: Stason Pharmaceuticals                                     | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal<br>ssion Date: 04/15/<br>Amount<br>104,902.50<br>Intervals For Targ<br>ssion Date: 04/17/<br>Amount<br>237,741.00<br>traceutical In Do | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Car<br>13<br>geted Clinicopathologic Parameters Of Gulf O<br>13 |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277<br>Proposal Number: 1313489<br>Scientist<br>Suchodolski, Jan<br>Title of Research:Determination Of Reference I<br>Birds To Guide Diagnosis An<br>Sponsor: Texas General Land Office<br>Proposal Number: 1313744<br>Submiss<br>Scientist<br>Heatley, Jennifer<br>Title of Research:Effect Of A Proprietary Neut<br>Sponsor: Stason Pharmaceuticals<br>Proposal Number: 1313879<br>Submiss | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal<br>ssion Date: 04/15/<br>Amount<br>104,902.50<br>Intervals For Targ<br>ssion Date: 04/17/<br>Amount<br>237,741.00<br>traceutical In Do | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Can<br>13<br>geted Clinicopathologic Parameters Of Gulf C<br>13 |
| Total:VLAM<br>Proposals for Current Month<br>Total for Year to Date<br>**Total for Same Period Previous Yr<br>**Previous Year Dept Grand Total<br>Department: Vet Small Animal Medicine & Surgery<br>Title of Research:Characterization And Compari<br>Sponsor: 0000277<br>Proposal Number: 1313489 Submis<br>Scientist<br>Suchodolski, Jan<br>Title of Research:Determination Of Reference I<br>Birds To Guide Diagnosis An<br>Sponsor: Texas General Land Office<br>Proposal Number: 1313744 Submis<br>Scientist<br>Heatley, Jennifer<br>Title of Research:Effect Of A Proprietary Neut<br>Sponsor: Stason Pharmaceuticals                                     | 0.00<br>2,387,867.12<br>124,165.20<br>1,043,016.49<br>ison Of The Nasal<br>ssion Date: 04/15/<br>Amount<br>104,902.50<br>Intervals For Targ<br>ssion Date: 04/17/<br>Amount<br>237,741.00<br>traceutical In Do | 0<br>11<br>10<br>25<br>And Oral Cavity Microbiome In Detection Can<br>13<br>geted Clinicopathologic Parameters Of Gulf C<br>13 |

| nth<br>evious Yr<br>Total<br>Vtan)<br>article Siz<br>Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi | ssion Date: 04/<br>Amoun<br>7,120.6<br>Amoun<br>391,222.1<br>1,654,582.4<br>1,325,939.0<br>2,099,671.4<br>e Novasil (Upsn<br>ssion Date: 04/<br>Amoun<br>44,307.0<br>odel Of Duchenne<br>ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0 | t Number<br>5<br>7<br>0<br>6<br>12/13<br>t<br>0<br>5/13<br>t<br>0<br>t Of Muscul<br>24/13<br>t                                    | Dystrophy                                   | oxin Exposure In                                 | A Hig   |
|---|---|---|---|--|---|
| evious Yr<br>Total<br>Vtan)<br>article Siz<br>Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi        | 7,120.6<br>Amoun<br>391,222.1<br>1,654,582.4<br>1,325,939.0<br>2,099,671.4<br>e Novasil (Upsn<br>ssion Date: 04/<br>Amoun<br>44,307.0<br>odel Of Duchenne<br>ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0                             | 5<br>t Number<br>5<br>7<br>0<br>6<br>) Clay To 1<br>12/13<br>t<br>0<br>Muscular 1<br>05/13<br>t<br>0<br>t Of Muscul<br>24/13<br>t | 4<br>25<br>23<br>40<br>Reduce Aflat         | oxin Exposure In                                 | A Hig   |
| evious Yr<br>Total<br>Vtan)<br>article Siz<br>Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi        | Amoun<br>391,222.1<br>1,654,582.4<br>1,325,939.0<br>2,099,671.4<br>e Novasil (Upsn<br>ession Date: 04/<br>Amoun<br>44,307.0<br>odel Of Duchenne<br>ession Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>ession Date: 04/<br>Amoun<br>419,315.0                                     | t Number<br>5<br>7<br>0<br>6<br>12/13<br>t<br>0<br>5/13<br>t<br>0<br>5/13<br>t<br>0<br>t Of Muscul<br>24/13<br>t                  | 4<br>25<br>23<br>40<br>Reduce Aflat         | oxin Exposure In                                 | A Hig   |
| evious Yr<br>Total<br>Vtan)<br>article Siz<br>Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi        | 391,222.1<br>1,654,582.4<br>1,325,939.0<br>2,099,671.4<br>:e Novasil (Upsn<br>.ssion Date: 04/<br>Amoun<br>44,307.0<br>odel Of Duchenne<br>.ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>.ssion Date: 04/<br>Amoun<br>419,315.0   | 5<br>7<br>0<br>6<br>12/13<br>t<br>0<br>5/13<br>t<br>0<br>t Of Muscu.<br>24/13<br>t  | 4<br>25<br>23<br>40<br>Reduce Aflat         | oxin Exposure In                                 | A Hig   |
| evious Yr<br>Total<br>Vtan)<br>article Siz<br>Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi        | 1,654,582.4<br>1,325,939.0<br>2,099,671.4<br>:e Novasil (Upsn<br>.ssion Date: 04/<br>Amoun<br>44,307.0<br>odel Of Duchenne<br>.ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>.ssion Date: 04/<br>Amoun<br>419,315.0  | 7<br>0<br>6<br>12/13<br>t<br>0<br>05/13<br>t<br>0<br>t Of Muscu.<br>24/13<br>t  | 25<br>23<br>40<br>Reduce Aflat<br>Dystrophy |  | A Hig   |
| Total<br>Vtan)<br>article Siz<br>Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi                     | 1,654,582.4<br>1,325,939.0<br>2,099,671.4<br>:e Novasil (Upsn<br>.ssion Date: 04/<br>Amoun<br>44,307.0<br>odel Of Duchenne<br>.ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>.ssion Date: 04/<br>Amoun<br>419,315.0  | 7<br>0<br>6<br>12/13<br>t<br>0<br>05/13<br>t<br>0<br>t Of Muscu.<br>24/13<br>t  | 23<br>40<br>Reduce Aflat<br>Dystrophy       |  | A Hig   |
| Total<br>Vtan)<br>article Siz<br>Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi                     | 2,099,671.4<br>e Novasil (Upsn<br>.ssion Date: 04/<br>Amoun<br>44,307.0<br>odel Of Duchenne<br>.ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>.ssion Date: 04/<br>Amoun<br>419,315.0   | 6<br>) Clay To 1<br>12/13<br>t<br>0<br>05/13<br>t<br>0<br>t Of Muscu<br>24/13<br>t  | 40<br>Reduce Aflat<br>Dystrophy             |  | A Hig   |
| Vtan)<br>article Siz<br>Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi                              | e Novasil (Upsn<br>.ssion Date: 04/<br>Amoun<br>44,307.0<br>odel Of Duchenne<br>.ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>.ssion Date: 04/<br>Amoun<br>419,315.0  | ) Clay To 1<br>12/13<br>t<br>0<br>Muscular 1<br>05/13<br>t<br>0<br>t Of Muscu<br>24/13<br>t                                       | Reduce Aflat<br>Dystrophy                   |  | A Hig   |
| article Siz<br>Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi                                       | ssion Date: 04/<br>Amoun<br>44,307.0<br>del Of Duchenne<br>ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0   | 12/13<br>t<br>O<br>Muscular 1<br>05/13<br>t<br>O<br>t Of Muscu<br>24/13<br>t  | Dystrophy                                   |  | A Hig   |
| Submi<br>Pricine Mo<br>Submi<br>eutic Prote<br>Submi  | ssion Date: 04/<br>Amoun<br>44,307.0<br>del Of Duchenne<br>ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0   | 12/13<br>t<br>O<br>Muscular 1<br>05/13<br>t<br>O<br>t Of Muscu<br>24/13<br>t  | Dystrophy                                   |  | A Hig   |
| Pricine Mo<br>Submi<br>eutic Prote<br>Submi   | Amoun<br>44,307.0<br>odel Of Duchenne<br>ssion Date: 04/<br>Amoun<br>547,196.0<br>oin For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0   | t<br>0<br>Muscular 1<br>05/13<br>t<br>0<br>t Of Muscu<br>24/13<br>t   |   | у  |   |
| Pricine Mo<br>Submi<br>eutic Prote<br>Submi   | Amoun<br>44,307.0<br>odel Of Duchenne<br>ssion Date: 04/<br>Amoun<br>547,196.0<br>oin For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0   | t<br>0<br>Muscular 1<br>05/13<br>t<br>0<br>t Of Muscu<br>24/13<br>t   |   | у  |   |
| Pricine Mo<br>Submi<br>eutic Prote<br>Submi   | Amoun<br>44,307.0<br>odel Of Duchenne<br>ssion Date: 04/<br>Amoun<br>547,196.0<br>oin For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0   | t<br>0<br>Muscular 1<br>05/13<br>t<br>0<br>t Of Muscu<br>24/13<br>t   |   | у  |   |
| Submi<br>eutic Prote<br>Submi   | 44,307.0<br>odel Of Duchenne<br>ssion Date: 04/<br>Amoun<br>547,196.0<br>ein For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0  | 0<br>Muscular 1<br>05/13<br>t<br>0<br>t Of Muscu<br>24/13<br>t  |   | у  |   |
| Submi<br>eutic Prote<br>Submi   | odel Of Duchenne<br>ssion Date: 04/<br>Amoun<br>547,196.0<br>Din For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0  | Muscular I<br>05/13<br>t<br>0<br>t Of Muscu<br>24/13<br>t   |   | у  |   |
| Submi<br>eutic Prote<br>Submi   | ssion Date: 04/<br>Amoun<br>547,196.0<br>in For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0   | 05/13<br>t<br>0<br>t Of Muscu<br>24/13<br>t   |   | у  |   |
| eutic Prote<br>Submi  | Amoun<br>547,196.0<br>in For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0  | t<br>O<br>t Of Muscu<br>24/13<br>t  | lar Dystroph                                | у  |   |
| eutic Prote<br>Submi  | Amoun<br>547,196.0<br>in For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0  | t<br>O<br>t Of Muscu<br>24/13<br>t  | lar Dystroph                                | у  |   |
| Submi   | 547,196.0<br>in For Treatmen<br>ssion Date: 04/<br>Amoun<br>419,315.0   | 0<br>t Of Muscu<br>24/13<br>t   | lar Dystroph                                | у  |   |
| Submi   | ssion Date: 04/<br>Amoun<br>419,315.0   | 24/13<br>t  | lar Dystroph                                | у  |   |
|   | Amoun<br>419,315.0  | t   |   |  |   |
|   | Amoun<br>419,315.0  | t   |   |  |   |
| ath   | 419,315.0   |   |   |  |   |
| n+h   | Amoun   |   |   |  |   |
| nth   |   | t Numbe   | r Proposals                                 | Submitted  |   |
| nth   | 1,010,818.0   |   | 3   | 040  |   |
|   | 26,211,812.8  |   | 67  |  |   |
| evious Yr   | 22,674,854.9  | 1   | 62  |  |   |
| Total   | 36,641,048.4  | 1   | 103   |  |   |
|   |   |   |   |  |   |
| te Variabil   | itv And Change  | On The Eme  | raence And R                                | le-Emergence Of Hi                               | ah - Thi  |
| k In The Un   | ited States   |   | · · ·                                       | <b>2</b>   |   |
| ains Area   |   |   |   |  |   |
| Submi   | ssion Date: 04/   |   |   |  |   |
|   | Amoun<br>86,800.0   |   |   |  |   |
| And Compar  | ison Of The Nas   | al And Ora  | l Cavity Mic                                | robiome In Detect                                | ion C:  |
| aval Resear   |   |   |   |  | 0   |
|   | ssion Date: 04/   | 15/13   |   |  |   |
|   | Amoun   | t   |   |  |   |
|   | 104,902.5   | 0   |   |  |   |
|   | Non-Canconicle  | Nod-Like R  | eceptors (Nc                                | nlrs) During Insu                                | lt Wi   |
| nalysis Of<br>Typhimurium   |   |   |   |  |   |
| -   | ı   |   |   |  |   |
|   | alvsis Of   |   | alysis Of Non-Canconicle Nod-Like R         | nalysis Of Non-Canconicle Nod-Like Receptors (No | nalysis Of Non-Canconicle Nod-Like Receptors (Ncnlrs) During Insu |

TEXAS A&M AGRILIFE RESEARCH Proposals For April 2013 Proposals listed in Primary Dept \*\*Methodology for Counting Proposals changed for 2013 0.00 Adams, Leslie Laughlin, Richard 206,131.00 Total Amount: 206,131.00 Title of Research:Mouse Model Of Dup15q Syndrome Sponsor: Simons Foundation Proposal Number: 1313577 Submission Date: 04/17/13 Scientist Amount Dindot, Scott 59,723.00 Title of Research: Host Interactions Of Salmonella Typhimurium Sponsor: University of California-Davis Proposal Number: 1313698 Submission Date: 04/09/13 Scientist Amount Adams, Leslie 110,000.00 Title of Research:Determination Of Reference Intervals For Targeted Clinicopathologic Parameters Of Gulf Coa Birds To Guide Diagnosis An Sponsor: Texas General Land Office Proposal Number: 1313744 Submission Date: 04/17/13 Scientist Amount 101,889.00 Russell, Karen Title of Research: Bovine Anti-Hiv Ultralong Cdr3 Antibodies Sponsor: Scripps Institute of Oceanography Proposal Number: 1313873 Submission Date: 04/25/13 Scientist Amount Criscitiello, Michae 45,840.50 Mwangi, Waithaka 45,840.50 Total Amount: 91,681.00 Title of Research: Superbugs, Declines, And Pen-Reared Birds: The Study Of Drug-Resistant Microbes And Microb In Wild And Pen-Reared Sponsor: Park Cities Quail Proposal Number: 1313972 Submission Date: 04/30/13 Scientist Amount Brightsmith, Donald 7,120.65 Lawhon, Sara 4,747.10 Musser, Jeffrey 0.00 Suchodolski, Paulett 0.00 4,747.10 Tizard, Ian Zhang, Shuping 23,735.50 Total Amount: 40,350.35 Total:VTPB Amount Number Proposals Submitted Proposals for Current Month 801,476.85 8 Total for Year to Date 40,086,611.79 75 \*\*Total for Same Period Previous Yr 22,027,004.84 59 \*\*Previous Year Dept Grand Total 40,355,947.39 94 Department: Veterinary Phys & Pharm Title of Research: Genetic Modification Of Lipid Biosynthesis In A Porcine Model Of Muscle Steatosis

Sponsor: DHHS-National Institutes of Health Proposal Number: Submission Date: 04/15/13 1312931 Scientist Amount Long, Charles 0.00

|            | 33  | 5 1                           | 5   |     |
|------------|---|-------------------------------|---|-----|
| Titl       | Le of Research:Tissue-Specific Induction                        | Of Transgene Express          | sion In Porcine Biomedical Models           |     |
|            | Sponsor: DHHS-National Institutes of He                         |                               |   |     |
|            | -   | mission Date: 04/15/          | 13  |     |
|            | Scientist   | Amount                        |   |     |
|            | Long, Charles   | 0.00                          |   |     |
|            | Wilson, Cassandra   | 139,104.00                    |   |     |
|            | Total Amount:   | 139,104.00                    |   |     |
|            |   | ,                             |   |     |
| Total:VTF  | PP  | Amount                        | Number Proposals Submitted                  |     |
|            | Proposals for Current Month                                     | 139,104.00                    | 2   |     |
|            | Total for Year to Date  | 32,587,711.53                 | 41  |     |
|            | **Total for Same Period Previous Yr                             | 24,040,285.82                 | 39  |     |
|            | **Previous Year Dept Grand Total                                | 36,531,135.48                 | 66  |     |
|            | ·····   | ,,                            |   |     |
| Department | : Wildlife & Fisheries  |                               |   |     |
| ·          |   |                               |   |     |
| Tit        | Le of Research:Payment For Ecosystem Serv                       | vices And Mammals: D          | o Working Agricultural Landscapes Benefit ( | Con |
|            | N?  |                               |   |     |
|            | Sponsor: Earthwatch   |                               |   |     |
|            | Proposal Number: 1313260 Subm                                   | mission Date: 04/04/          | 13  |     |
|            | Scientist   | Amount                        |   |     |
|            | Lacher, Thomas  | 77,953.00                     |   |     |
|            |   |                               |   |     |
| Titl       | Le of Research:Usaiduganda Environmental                        | Management For The            | Oil Sector                                  |     |
|            | Sponsor: Tetra Tech, Inc.                                       |                               |   |     |
|            | Proposal Number: 1313738 Subm                                   | mission Date: 04/16/          | 13  |     |
|            | Scientist   | Amount                        |   |     |
|            | Lacher, Thomas  | 254,133.81                    |   |     |
|            |   |                               |   |     |
| Total:WFS  |   | Amount                        | Number Proposals Submitted                  |     |
|            | Proposals for Current Month                                     | 332,086.81                    | 2   |     |
|            | Total for Year to Date  | 2,489,140.81                  | 25  |     |
|            | **Total for Same Period Previous Yr                             | 6,667,333.59                  | 31  |     |
|            | **Previous Year Dept Grand Total                                | 8,491,226.59                  | 46  |     |
|            |   |                               |   |     |
| Department | : Amarillo  |                               |   |     |
| T: + 1     | la af Daacanah, Endanal Camplianan Manitar                      | aina Of Ambiant Fina          | Destision (DmO) In Amerille towar           |     |
| 1111       | Le of Research:Federal Compliance Monitor                       | -                             | Particles (Pm2) in Amarillo, texas          |     |
|            | Sponsor: Texas Commission On Environmer                         |                               |   |     |
|            | 1   | nission Date: 04/08/          | 13  |     |
|            | Scientist   | Amount                        |   |     |
|            | Auvermann, Brent (AGEN)   | 12,454.00                     |   |     |
| Tit        | Le of Research:Adaptation And Mitigation<br>Y And Opportunities | Actions For Texas A           | griculture In Reaction To Climate Change Vu | uln |
|            | Sponsor: USDA-National Institute of Foo                         | od And Aari                   |   |     |
|            | -   | mission Date: 04/12/          | 13  |     |
|            | Scientist   | Amount                        |   |     |
|            | Auvermann, Brent (AGEN)   | 247,922.50                    |   |     |
|            | , , ,   | ,                             |   |     |
| Total:AM4  | AR  | Amount                        | Number Proposals Submitted                  |     |
|            | Proposals for Current Month                                     | 260,376.50                    | 2   |     |
|            | Total for Year to Date  | 2,532,695.60                  | 13  |     |
|            | **Total for Same Period Previous Yr                             |                               | 49  |     |
|            |   | 9,000,749.00                  | 49  |     |
|            | **Previous Year Dept Grand Total                                | 9,538,749.58<br>11,601,479.84 | 70  |     |
|            |   |                               |   |     |

Department: Beaumont

Title of Research:Insecticide Susceptibility And Esterase Activity In The Redbanded Stink Bug Sponsor: North Carolina State University Proposal Number: 1313399 Submission Date: 04/01/13 Scientist Amount Way, Michael 9,974.00 Title of Research:Biomass Productivity Of Algae Strains In The Texas Upper Gulf Coast Sponsor: Sapphire Energy Submission Date: 04/08/13 Proposal Number: 1313472 Scientist Amount Wilson, Lloyd 326,902.00 Title of Research:Leaf Physiological Traits And Crop Management Practices Providing Adaptation To A Warmer Climate: Rice As Model. Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313669 Submission Date: 04/19/13 Scientist Amount 227,399.25 Dou, Fugen Mohammed, Abdul 227,399.25 Tabien, Rodante 227,399.25 227,399.25 Tarpley, Lee 909,597.00 Total Amount: Title of Research:Regional Biomass Feedstock Partnership - Herbaceious Bioenery Crop Field Trials - Energyca Sponsor: South Dakota State University Proposal Number: Submission Date: 04/25/13 1313860 Scientist Amount Wilson, Lloyd 8,500.00 8,500.00 Yang, Yubin 17,000.00 Total Amount: Title of Research:Enhance Sustainable Agriculture Experience For Young Scholars Through Summer Internship Program Sponsor: USDA-Southern Sustainable Agriculture Re Proposal Number: 1313866 Submission Date: 04/18/13 Scientist Amount Dou, Fugen 4,222.00 Total:BEAU Amount Number Proposals Submitted 1,267,695.00 Proposals for Current Month 5 Total for Year to Date 2,565,121.25 9 \*\*Total for Same Period Previous Yr 15,584,624.36 28 \*\*Previous Year Dept Grand Total 19,757,781.68 42 Department: Corpus Christi Title of Research:Productivity Improvement, Process Improvement, And Systems Integration For Improved Algal Biomass Yield Sponsor: DOE-Golden Field Office Proposal Number: 1313163 Submission Date: 04/02/13 Scientist Amount Samocha, Tzachi 624,118.38 624.118.38 Siccardi, Anthony Total Amount: 1,248,236.75

Title of Research:Warm-Season Perennial Grasses For Sustainable Biofuel Production Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313369 Submission Date: 04/04/13 Scientist Amount Foster, Jamie 327,624.68

| Title of Research:Evaluation Of Electro   | magnetic-Based Extracted Co-Products From Microalgae As Ingred                         | lients  |
|---|--|---------|
| For Commercial Shrimp Fee   | ds To Replace Fish   |         |
| Sponsor: Louisiana State Universit  | •  |         |
| Proposal Number: 1313422  | Submission Date: 04/08/13  |         |
| Scientist   | Amount   |         |
| Lawrence, Addison   | 130,000.00   |         |
| Title of DecemberOvertifying The Effe   | to Of Timing And Magnitude Of Water Deficite On Octoor Crewth                          | Viold   |
| And Fiber Quality Under F   | ts Of Timing And Magnitude Of Water Deficits On Cotton Growth, ain-Sheltere            | Vield   |
| Sponsor: Cotton Foundation  |  |         |
| Proposal Number: 1313597  | Submission Date: 04/01/13  |         |
| Scientist   | Amount   |         |
| Fernandez, Carlos   | 20,000.00  |         |
| Landivar, Juan  | 0.00   |         |
| Total Amount:   | 20,000.00  |         |
| Total Amount.   | 20,000.00  |         |
| Title of Research:Evaluation Of Cotton  | Boll Rot And Damage Caused By Boll-Feeding Stink Bugs And Plan                         | nt Bugs |
| In South Texas (Second Ye   | ar)  |         |
| Sponsor: Texas State Support Commi  | ttee   |         |
| Proposal Number: 1313718  | Submission Date: 04/25/13  |         |
| Scientist   | Amount   |         |
| Biles, Stephen (ENTO)   | 1,845.00   |         |
| Brewer, Michael   | 6,765.00   |         |
| Crumley, Clyde (ENTO)   | 1,845.00   |         |
| Villanueva, Raul (ENTO)   | 1,845.00   |         |
| Total Amount:   | 12,300.00  |         |
| Title of Research:Seed -To-Harvest Oper<br>Production Of L. Vannamei<br>Sponsor: Texas A&M University | ations Manual & Training Program For Indoor Biofloc-Dominated<br>, The Pacific White S | (Bfd)   |
| Proposal Number: 1313852  | Submission Date: 04/19/13  |         |
| Scientist   | Amount   |         |
| Samocha, Tzachi   | 252,353.00   |         |
| Total:CORP  | Amount Number Proposals Submitted  |         |
| Proposals for Current Month   | 1,990,514.43 6   |         |
| Total for Year to Date  | 4,862,518.23 24  |         |
| **Total for Same Period Previou   | , ,  |         |
| **Previous Year Dept Grand Tota   | 1 10,149,269.89 39   |         |
|   |  |         |
| Department: Dallas  |  |         |
| Title of Research:City Of Allen Resider<br>Sponsor: City of Allen                                     | tial Irrigation Evaluation   |         |
| Proposal Number: 1312805  | Submission Date: 04/18/13  |         |
| Scientist   | Amount   |         |
| Wolfe, Clint  | 23,630.00  |         |
| Total:DALL  | Amount Number Proposals Submitted  |         |
| Proposals for Current Month   | 23,630.00 1  |         |
| Total for Year to Date  |  |         |
| **Total for Same Period Previou   |  |         |
| **Total for Same Period Previou<br>**Previous Year Dept Grand Tota                                    |  |         |
| The store start benchmand tota  | 1 4,734,901.02 31  |         |
|   |  |         |

Department: El Paso

| Title       | of Research:High   | Biomass Ener | gy Crop Prod | duction Effects O                | n Water Availability And Quality, And Other   |
|-------------|--|--------------|--------------|----------------------------------|---|
|             | Associate<br>Sponsor: USDA-Nati                                  | d Ecosystem  |              |                                  |   |
|             | Proposal Number:   | 1313175      |              | sion Date: 04/04/                | 13  |
|             | Scientist  |              |              | Amount                           |   |
|             | Ganjegunte Ke  | shava,       |              | 299,568.60                       |   |
| Total:EPAS  |  |              |              | Amount                           | Number Proposals Submitted                    |
|             | Proposals for  | Current Mon  | th           | 299,568.60                       | . 1   |
|             | Total for Yea  | r to Date    |              | 2,888,551.65                     | 8   |
|             | **Total for Sam  | e Period Pre | vious Yr     | 3,860,014.21                     | 12  |
|             | **Previous Year  | Dept Grand   | Total        | 3,907,196.21                     | 15  |
| Department: | Lubbock  |              |              |                                  |   |
|             | Biomass Y  |              | ovement, Pro | ocess Improvement                | , And Systems Integration For Improved Algal  |
|             | Sponsor: 0006329   |              |              |                                  |   |
|             |  | 1313163      | Submis       | sion Date: 04/02/                | 13  |
| :           | Scientist  |              |              | Amount                           |   |
|             | Brown, Louis   | (PECO)       |              | 624,118.38                       |   |
|             | Moore, Jaroy<br>Tot  | al Amount:   |              | 624,118.38<br>1,248,236.75       |   |
|             | 101  | ai Amount.   |              | 1,240,200.75                     |   |
|             | of Research:Breed  | -            | -            | Grower Profitabi                 | lity  |
|             | Sponsor: Texas Pea   |              |              |                                  |   |
|             |  | 1313371      | Submiss      | sion Date: 04/02/                | 13  |
|             | Scientist<br>Burow, Mark   |              |              | Amount<br>20,313.00              |   |
|             | burowy mark  |              |              | 20,010100                        |   |
| Title       | of Research: Rela  | tionship Of  | Irrigation I | actors, Fungal M                 | icrosclerotia Density, Soil Moisture And Soil |
|             | Temperatu  | re To Severi | ty Of Verti  | cilliu                           |   |
| ;           | Sponsor: Cotton Fo   | undation     |              |                                  |   |
| ł           | Proposal Number:   | 1313534      | Submis       | sion Date: 04/01/                | 13  |
| ;           | Scientist  |              |              | Amount                           |   |
|             | Wheeler, Terr  | У            |              | 7,500.00                         |   |
| Titlo       | of Bosoonob, Bos 9   | 20bpooputzid | ua Wood Con  | trol Systems                     |   |
|             | of Research:Bas 8<br>Sponsor: BASF Corp                          |              | ua weeu con  | LI DI SYSTEMS                    |   |
|             | Proposal Number:   | 1313754      | Submis       | sion Date: 04/24/                | 13  |
|             | Scientist  | 1010704      | Gubinito     | Amount                           |   |
|             | Keeling, Jack  |              |              | 82,100.00                        |   |
| Title       | of Research:Impro  | ving Fiber Q | uality Of U  | . S. Cotton Germp                | lasm  |
| :           | Sponsor: Texas Sta   | te Support C | ommittee     |                                  |   |
| I           | Proposal Number:   | 1313816      | Submis       | sion Date: 04/25/                | 13  |
| ;           | Scientist  |              |              | Amount                           |   |
|             | Dever, Jane  |              |              | 10,205.78                        |   |
|             | Hequet, Eric   |              |              | 9,905.61                         |   |
|             | Kelly, Carol   |              |              | 9,905.61                         |   |
|             | Tot  | al Amount:   |              | 30,017.00                        |   |
| Title       | of Research:Effec  | ts Of Crop R | otation And  | Irrigation On Co                 | tton Infested With Verticillium Wilt          |
| ;           | Sponsor: Texas Sta   | te Support C | ommittee     |                                  |   |
|             | Proposal Number:   | 1313838      | Submis       | sion Date: 04/25/                | 13  |
|             |  |              |              | Amount                           |   |
|             | Scientist  |              |              | Allount                          |   |
|             | Bordovsky, Ja  |              |              | 3,750.00                         |   |
|             | Bordovsky, Ja<br>Keeling, Jack                                   |              |              |                                  |   |
|             | Bordovsky, Ja<br>Keeling, Jack<br>Wheeler, Terr                  | У            |              | 3,750.00<br>3,750.00<br>3,750.00 |   |
|             | Bordovsky, Ja<br>Keeling, Jack<br>Wheeler, Terr<br>Woodward, Jas | У            |              | 3,750.00<br>3,750.00             |   |

| Title of Research: Improving Cotton Germinat   |                                 | t With Subsurface | Drip Irrigation             |
|--|---------------------------------|-------------------|-----------------------------|
| Sponsor: Texas State Support Committee<br>Proposal Number: 1313906 Sub   | e<br>omission Date: 04/25/      | 13                |                             |
| Scientist  | Amount                          | 10                |                             |
| Bordovsky, James   | 29,000.00                       |                   |                             |
| Total:LUBB   | Amount                          | Number Proposals  | Submitted                   |
| Proposals for Current Month  | 1,432,166.75                    | 7                 |                             |
| Total for Year to Date   | 3,906,638.55                    | 38                |                             |
| **Total for Same Period Previous Yr  | 5,508,363.73                    | 58                |                             |
| **Previous Year Dept Grand Total   | 6,276,136.78                    | 76                |                             |
| Department: Overton  |                                 |                   |                             |
| Title of Research:Management Tools For Root<br>Sponsor: University of Florida  | -Knot Nematode In Cu            | curbits           |                             |
|  | mission Date: 04/01/            | 13                |                             |
| Scientist  | Amount                          |                   |                             |
| Steddom, Karl (PLPM)   | 3,000.00                        |                   |                             |
| Total:OVER   | Amount                          | Number Proposals  | Submitted                   |
| Proposals for Current Month  | 3,000.00                        | 1                 | 0.00                        |
| Total for Year to Date   | 1,441,258.70                    | 8                 |                             |
| **Total for Same Period Previous Yr  |                                 | 10                |                             |
| **Previous Year Dept Grand Total   | 1,045,154.80                    | 11                |                             |
| Title of Research:Maximizing Resilience And<br>Face Of Global Climate And So<br>Sponsor: Montana State University<br>Proposal Number: 1313574 Sub<br>Scientist<br>Waldron, Daniel<br>Walker, John<br>Total Amount:<br>Total:SANG | -                               | -                 |                             |
| Proposals for Current Month  | 101,542.00                      | 1                 | 0.00                        |
| Total for Year to Date   | 1,091,254.30                    | 6                 |                             |
| **Total for Same Period Previous Yr  | 511,818.50                      | 11                |                             |
| **Previous Year Dept Grand Total   | 755,522.17                      | 17                |                             |
| Department: Stephenville   |                                 |                   |                             |
| Title of Research:Breeding Peanut For Impro<br>Sponsor: Texas Peanut Producers Board   |                                 | -                 |                             |
| Proposal Number: 1313371 Sub<br>Scientist  | )0mission Date: 04/02<br>Amount | 10                |                             |
| Simpson, Charles   | 20,313.00                       |                   |                             |
| Title of Research:Addressing Global Food Se<br>In Resource Conservation And<br>Sponsor: Tarleton State University  | Sustain                         |                   | esearch, Education, And Out |
| Proposal Number: 1313573 Sub<br>Scientist  | omission Date: 04/08/<br>Amount | 10                |                             |
| Muir, James  | 147,783.00                      |                   |                             |

| Total:STEP    |  | Amount               | Number Proposals Submitted                  |
|---------------|--|----------------------|---|
| IUCAL.SIEF    | Proposals for Current Month  | 168,096.00           | Number Proposals Submitted<br>2             |
|               | Total for Year to Date   | 418,041.25           | - 11  |
|               | **Total for Same Period Previous Yr  | 5,356,085.00         | 19  |
|               | **Previous Year Dept Grand Total   | 5,418,869.00         | 25  |
|               |  |                      |   |
| Department: T | emple  |                      |   |
| Title         |  |                      | n Water Availability And Quality, And Other |
|               | Associated Ecosystem Services /  |                      |   |
|               | ponsor: USDA-National Institute of Food  | •                    |   |
|               | •  | ission Date: 04/04/  | 13  |
| 5             | cientist<br>Meki, Manyowa  | Amount<br>399,424.80 |   |
|               | MERI, Manyowa  | 333,424.00           |   |
|               | of Research:A Water And Risk Management<br>ponsor: USDA-National Institute of Food |                      | ble Production Of Bioenergy Feedstocks      |
|               | •  | ission Date: 04/04/  | 13  |
|               | cientist   | Amount               |   |
| 0             | Jeong, Jaehak  | 100,000.00           |   |
|               | Osorio Leyton, Javie   | 50,000.00            |   |
|               | Taylor, Robin A  | 100,000.00           |   |
|               | Total Amount:  | 250,000.00           |   |
|               |  | ,                    |   |
| Title         | of Research:Development Of Web-Based Co  | onservation Plannin  | g Tools                                     |
| S             | ponsor: USDA - Agricultural Research Se  | ervice               |   |
|               | •  | ission Date: 04/18/  | 13  |
| S             | cientist   | Amount               |   |
|               | Jeong, Jaehak  | 82,500.00            |   |
| Title         | of Research:Nueces River Side Scan Reco  | onnaissance Survey   | & Debris Assessment                         |
| S             | ponsor: Nueces River Authority   |                      |   |
|               |  | ission Date: 04/24/  | 13  |
| S             | cientist   | Amount               |   |
|               | Fox, William   | 15,237.50            |   |
|               | McAlister, Jason   | 15,237.50            |   |
|               | Total Amount:  | 30,475.00            |   |
| Total:TEMP    |  | Amount               | Number Proposals Submitted                  |
|               | Proposals for Current Month  | 762,399.80           | . 4   |
|               | Total for Year to Date   | 5,472,316.24         | 10  |
|               | **Total for Same Period Previous Yr  | 4,043,241.68         | 14  |
|               | **Previous Year Dept Grand Total   | 5,601,473.18         | 29  |
| Department: U | valde  |                      |   |
|               |  |                      |   |
| Total:UVAL    |  | Amount               | Number Proposals Submitted                  |
|               | Proposals for Current Month  | 0.00                 | 0   |
|               | Total for Year to Date   | 109,576.00           | 2   |
|               | **Total for Same Period Previous Yr  | 1,668,379.76         | 19  |
|               | **Previous Year Dept Grand Total   | 1,702,062.76         | 21  |
|               |  |                      |   |
| Department: V | ernon  |                      |   |

Title of Research:Summer-Dormant Cool-Season Perennial Grasses - A New Generation Forage Crops For Drought-P Environments Of The Southern Great Plai Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313147 Submission Date: 04/19/13 Scientist Amount

Proposals For April 2013 Proposals listed in Primary Dept \*\*Methodology for Counting Proposals changed for 2013 49,993.90 Emendack, Yves Malinowski, Dariusz 299,963.40 49,993,90 Park, Seong Pinchak, William 149,981.70 49,993.90 Rajan, Nithya Total Amount: 599,926.80 Title of Research:Warm-Season Perennial Grasses For Sustainable Biofuel Production Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313369 Submission Date: 04/04/13 Scientist Amount Rajan, Nithya 317,988.66 Title of Research:Impacts Of Second Generation Biofuel Feedstock Production Systems On Water Balances And Quality In The Southern Great Plains Reg Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313413 Submission Date: 04/04/13 Scientist Amount Ale, Srinivasulu 499,942,00 Ansley, R 99,988.40 De Laune, Paul 79,990.72 Rajan, Nithya 299,965.20 979,886.32 Total Amount: Title of Research: A Water And Risk Management Tool For Sustainable Production Of Bioenergy Feedstocks Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313482 Submission Date: 04/04/13 Scientist Amount Rajan, Nithya 50,000.00 Title of Research: Implementing Cover Crops In Dual-Purpose No-Till Wheat Systems To Enhance Soil Health And Water Quality #1 Sponsor: USDA-Natural Resources Conservation Serv Proposal Number: 1313696 Submission Date: 04/15/13 Scientist Amount De Laune, Paul 75,000.00 Title of Research: Adapting To Climate Change With Optimal Temporal Allocation Of Irrigation Water For Cotton Sponsor: Texas Tech University Proposal Number: 1313731 Submission Date: 04/19/13 Scientist Amount Rajan, Nithya 112,835.00 Title of Research: A New Generation Of Desert Crops For The Lower Great Plains Sponsor: Texas Tech University Proposal Number: 1313745 Submission Date: 04/19/13 Scientist Amount Malinowski, Dariusz 50,466.88 Rajan, Nithya 48,982.56 Trostle, Calvin (SCSC) 48,982.56 Total Amount: 148,432.00 Total:VERN Amount Number Proposals Submitted Proposals for Current Month 2,284,068.78 7 Total for Year to Date 4,844,221.46 24 \*\*Total for Same Period Previous Yr 6,545,184.18 44 \*\*Previous Year Dept Grand Total 7,571,549.93 62

TEXAS A&M AGRILIFE RESEARCH

Department: Weslaco

| Title of Research:High Biomass Energy Crop Pr  |                     | n Water Availability And Quality, And Other |
|--|---------------------|---|
| Associated Ecosystem Services A  |                     |   |
| Sponsor: USDA-National Institute of Food   | 0                   |   |
|  | ission Date: 04/04/ | 13  |
| Scientist  | Amount              |   |
| Jifon, John  | 299,568.60          |   |
| Title of Research:A Water And Risk Management  | t Tool For Sustaina | ble Production Of Bioenergy Feedstocks      |
| Sponsor: USDA-National Institute of Food   | d And Agri          |   |
| Proposal Number: 1313482 Submi   | ission Date: 04/04/ | 13  |
| Scientist  | Amount              |   |
| Dasilva, Jorge   | 100,000.00          |   |
| Enciso, Juan   | 100,000.00          |   |
| Jifon, John  | 300,000.00          |   |
| Monge, Juan  | 100,000.00          |   |
| Ribera, L (AGEC)   | 100,000.00          |   |
| Total Amount:  | 700,000.00          |   |
| In The Lower Rio Grande Valley<br>Sponsor: Texas Water Development Board<br>Proposal Number: 1313551 Subm: | ission Date: 04/19/ | 13  |
| Scientist  | Amount              |   |
| Enciso, Juan   | 92,854.50           |   |
|  | 52,004.00           |   |
| Total:WESL   | Amount              | Number Proposals Submitted                  |
| Proposals for Current Month  | 1,092,423.10        | 3   |
| Total for Year to Date   | 4,888,607.70        | 18  |
| **Total for Same Period Previous Yr  | 9,276,085.45        | 33  |
| **Previous Year Dept Grand Total   | 10,117,036.65       | 40  |
| Grand Summary  | Total Amount        | Total Number Proposals Received             |
| Total Proposals for Current Month  | 32,760,939.00       | 102   |
| Total for Year to Date   | 362,890,052.29      | 762   |
| **Total for Same Period Previous Yr  | 411,249,011.68      | 1,336                                       |
| **Previous Year Grand Total  | 619,724,987.30      | 1,949                                       |
|  |                     |   |

# TEXAS A&M AGRILIFE RESEARCH

# Year to Date Summary of Proposals for April \*Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once \*\*Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once

|                                     | Proposals | Current         | t Month          | Proposal   | s FY to        | Date            | Same Pe<br>Previou |       | Total Previ | ous FY |
|-------------------------------------|-----------|-----------------|------------------|------------|----------------|-----------------|--------------------|-------|-------------|--------|
| Unit                                | Amount    | **Unit<br>Count | *Agency<br>Count | Amount     | *Unit<br>Count | Agency<br>Count | Amount             | Count | Amount      | Count  |
| Ag Leadership, Education & Commun   | 86,800    | 1               | 0                | 10,276,246 | 17             | 13              | 3,191,902          | 19    | 5,465,750   | 28     |
| Agricultural Economics              | 2,419,700 | 6               | 4                | 10,316,081 | 23             | 16              | 19,670,289         | 66    | 25,901,907  | 87     |
| Agrilife Administration             | 0         | 0               | 0                | 0          | 0              | 0               | 327,531            | 1     | 556,031     | 2      |
| Animal Science                      | 1,103,481 | 7               | 7                | 11,243,068 | 47             | 39              | 9,506,007          | 64    | 10,668,177  | 87     |
| Anthropology                        | 0         | 0               | 0                | 250,000    | 1              | 1               | 0                  | 0     | 0           | 0      |
| Biochemistry & Biophysics           | 3,062,835 | 6               | 6                | 28,784,948 | 53             | 49              | 38,984,323         | 40    | 63,481,555  | 65     |
| Biological & Agricultural Eng       | 2,087,207 | 10              | 5                | 12,461,016 | 41             | 28              | 12,415,326         | 57    | 13,943,753  | 84     |
| Borlaug Institute For Intl Agricul  | 197,271   | 2               | 2                | 23,221,436 | 19             | 17              | 36,079,740         | 26    | 97,018,414  | 51     |
| Directors Office                    | 40,000    | 1               | 0                | 4,263,117  | 9              | 4               | 7,304,033          | 12    | 8,939,685   | 14     |
| Ecosystem Science And Management    | 1,193,489 | 4               | 3                | 25,523,352 | 29             | 22              | 15,922,729         | 51    | 19,735,436  | 71     |
| Entomology                          | 1,113,318 | 8               | 8                | 8,189,223  | 49             | 44              | 10,099,383         | 54    | 14,677,145  | 77     |
| Genomics & Bioinformatics Core      | 0         | 0               | 0                | 2,244,440  | 6              | 1               | 2,553,389          | 3     | 8,256,147   | 4      |
| Horticultural Science               | 0         | 0               | 0                | 6,729,454  | 23             | 15              | 15,323,973         | 38    | 14,466,699  | 59     |
| Inst Countermeasures Bioterrorism   | 120,000   | 1               | 1                | 594,092    | 4              | 4               | 4,936,859          | 11    | 5,706,757   | 16     |
| Inst For Renewable Natural Resource | 0         | 0               | 0                | 2,228,190  | 20             | 19              | 3,689,820          | 32    | 4,481,020   | 41     |
| Institute For Obesity Research      | 1,830,096 | 3               | 3                | 2,006,021  | 5              | 4               | 5,755,836          | 16    | 5,755,836   | 16     |
| Institute Plant Genomics & Biotechn | 0         | 0               | 0                | 639,489    | 5              | 5               | 348,000            | 4     | 368,000     | 5      |
| Non-Ag                              | 0         | 0               | 0                | 0          | 0              | 0               | 35,497             | 2     | 82,253      | 4      |
| Nutrition And Food Science          | 2,500     | 1               | 1                | 12,485,136 | 28             | 23              | 13,861,676         | 33    | 21,773,106  | 49     |
| Office Of The State Chemist         | 250,000   | 1               | 1                | 1,315,152  | 5              | 3               | 2,028,410          | 5     | 2,753,410   | 8      |
| Plant Pathology                     | 4,793,792 | 3               | 2                | 25,037,688 | 44             | 34              | 26,375,661         | 60    | 37,657,297  | 83     |
| Poultry Science                     | 164,633   | 5               | 5                | 3,098,284  | 25             | 23              | 4,490,698          | 26    | 5,418,322   | 39     |

# TEXAS A&M AGRILIFE RESEARCH

# Year to Date Summary of Proposals for April \*Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once

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

|                                     | Proposals Current Month |                 |                  | Proposal    | ls FY to       | Date            | Same Pe<br>Previou |       | Total Previous FY |       |  |
|-------------------------------------|-------------------------|-----------------|------------------|-------------|----------------|-----------------|--------------------|-------|-------------------|-------|--|
| Unit                                | Amount                  | **Unit<br>Count | *Agency<br>Count | Amount      | *Unit<br>Count | Agency<br>Count | Amount             | Count | Amount            | Count |  |
| Recreation, Park & Tourism          | 294,133                 | 3               | 2                | 1,044,654   | 12             | 11              | 874,359            | 22    | 1,989,267         | 34    |  |
| Soil & Crop Science                 | 1,087,975               | 8               | 5                | 20,776,538  | 59             | 48              | 17,958,093         | 91    | 26,135,234        | 133   |  |
| Tamu Institute For Genomic Medicine | 0                       | 0               | 0                | 1,971,382   | 2              | 0               | 0                  | 0     | 0                 | 0     |  |
| Texas Water Resources Institute     | 553,520                 | 4               | 4                | 3,688,150   | 16             | 15              | 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)  | 1,010,818               | 3               | 3                | 26,211,813  | 67             | 53              | 22,674,855         | 62    | 36,641,048        | 103   |  |
| Vet Lg Animal Med & Surgery         | 0                       | 0               | 0                | 2,387,867   | 11             | 7               | 124,165            | 10    | 1,043,016         | 25    |  |
| Vet Small Animal Medicine & Surgery | 391,222                 | 4               | 3                | 1,654,582   | 25             | 18              | 1,325,939          | 23    | 2,099,671         | 40    |  |
| Veterinary - Dean's Office          | 0                       | 0               | 0                | 329,864     | 4              | 2               | 0                  | 0     | 467,589           | 3     |  |
| Veterinary Pathobiology             | 801,477                 | 8               | 5                | 40,086,612  | 75             | 57              | 22,027,005         | 59    | 40,355,947        | 94    |  |
| Veterinary Phys & Pharm             | 139,104                 | 2               | 1                | 32,587,712  | 41             | 29              | 24,040,286         | 39    | 36,531,135        | 66    |  |
| Wildlife & Fisheries                | 332,087                 | 2               | 1                | 2,489,141   | 25             | 17              | 6,667,334          | 31    | 8,491,227         | 46    |  |
|                                     | 23,075,458              | 93              | 72               | 324,134,746 | 790            | 621             | 334235467          | 984   | 530,087,118       | 1470  |  |
| Amarillo                            | 260,377                 | 2               | 1                | 2,532,696   | 13             | 9               | 9,538,750          | 49    | 11,601,480        | 70    |  |
| Beaumont                            | 1,267,695               | 5               | 4                | 2,565,121   | 9              | 8               | 15,584,624         | 28    | 19,757,782        | 42    |  |
| Corpus Christi                      | 1,990,514               | 6               | 5                | 4,862,518   | 24             | 17              | 9,629,941          | 30    | 10,149,270        | 39    |  |
| Dallas                              | 23,630                  | 1               | 1                | 3,734,506   | 12             | 9               | 3,465,562          | 24    | 4,734,901         | 31    |  |
| El Paso                             | 299,569                 | 1               | 0                | 2,888,552   | 8              | 7               | 3,860,014          | 12    | 3,907,196         | 15    |  |
| Lubbock                             | 1,432,167               | 7               | 6                | 3,906,639   | 38             | 26              | 5,508,364          | 58    | 6,276,137         | 76    |  |
| Overton                             | 3,000                   | 1               | 1                | 1,441,259   | 8              | 5               | 1,026,059          | 10    | 1,045,155         | 11    |  |
| San Angelo                          | 101,542                 | 1               | 1                | 1,091,254   | 6              | 6               | 511,819            | 11    | 755,522           | 17    |  |
| Sonora                              | 0                       | 0               | 0                | 0           | 0              | 0               | 999,436            | 1     | 999,436           | 1     |  |

# TEXAS A&M AGRILIFE RESEARCH

# Year to Date Summary of Proposals for April \*Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once \*\*Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once

|              | Proposals  | Current         | t Month          | Proposal    | ls FY to       | Date            | Same Pe<br>Previou |       | Total Previ | ous FY |
|--------------|------------|-----------------|------------------|-------------|----------------|-----------------|--------------------|-------|-------------|--------|
| Unit         | Amount     | **Unit<br>Count | *Agency<br>Count | Amount      | *Unit<br>Count | Agency<br>Count | Amount             | Count | Amount      | Count  |
| Stephenville | 168,096    | 2               | 1                | 418,041     | 11             | 7               | 5,356,085          | 19    | 5,418,869   | 25     |
| Temple       | 762,400    | 4               | 3                | 5,472,316   | 10             | 9               | 4,043,242          | 14    | 5,601,473   | 29     |
| Uvalde       | 0          | 0               | 0                | 109,576     | 2              | 2               | 1,668,380          | 19    | 1,702,063   | 21     |
| Vernon       | 2,284,069  | 7               | 5                | 4,844,221   | 24             | 20              | 6,545,184          | 44    | 7,571,550   | 62     |
| Weslaco      | 1,092,423  | 3               | 2                | 4,888,608   | 18             | 16              | 9,276,085          | 33    | 10,117,037  | 40     |
|              | 9,685,481  | 40              | 30               | 38,755,307  | 183            | 141             | 77,013,544         | 352   | 89,637,870  | 479    |
|              | 32,760,939 | 133             | 102              | 362,890,052 | 973            | 762             | 411249012          | 1336  | 619,724,987 | 1949   |

Department: Ag And Environmental Safety

| Department: Ag And Environmental Safety                                |                          |  |
|--|--------------------------|--|
| Total:AGCH   | Amount                   | Number Proposals Submitted                     |
| Proposals for Current Month  | 0.00                     | 0  |
| Total for Year to Date   | 13,055.00                | 2  |
| **Total for Same Period Previous                                       |                          | 4  |
| **Previous Year Dept Grand Total                                       | ,                        | 5  |
|  |                          |  |
| Department: Agricultural Economics                                     |                          |  |
| Title of Research:Empowering Farmers And<br>Nutrition Knowledge        | I South Texas Students W | Vith Organic Crop Production, Marketing And    |
| Sponsor: USDA-National Institute of                                    | •                        |  |
|  | Submission Date: 04/05/  | (13  |
| Scientist  | Amount                   |  |
| Ribera, L  | 375,000.00               |  |
| Title of Research:The Cotton Marketing F                               | Planner Newsletter Proje | ect  |
| Sponsor: Cotton Incorporated   | Cubmission Dates 04/10/  |  |
|  | Submission Date: 04/18/  | 15   |
| Scientist<br>Debingen John   | Amount                   |  |
| Robinson, John   | 2,500.00                 |  |
| Title of Research:Marketing Choices By T                               | exas Cotton Growers      |  |
| Sponsor: Cotton Incorporated   |                          |  |
| Proposal Number: 1313501   | Submission Date: 04/18/  | 13   |
| Scientist  | Amount                   |  |
| Robinson, John   | 3,000.00                 |  |
| Title of Possanah:The Cost And Elew Patt                               | onn Imposto Of Altonnat  | rive Cotton Futures Delivery Points In Texas   |
| Sponsor: Cotton Incorporated   | ern impacts of Arternat  | tive cotton rutures belivery rounts in rexas   |
| Proposal Number: 1313502   | Submission Date: 04/18/  | (13  |
| Scientist  | Amount                   |  |
| Robinson, John   | 3,000.00                 |  |
|  |                          |  |
| litle of Research:Revitalization Of Texa<br>And Introduction Of New Te |                          | Through Identification Of Production Constrain |
| Sponsor: University of Arkansas  |                          |  |
|  | Submission Date: 04/15/  | 13   |
| Scientist  | Amount                   |  |
| Palma, Marco   | 0.00                     |  |
| Title of Research:Quantifying Agricultur<br>To The Record-Setting Drou |                          | And Hydrological Impacts Of And Responses      |
| Sponsor: University of Texas at Aus                                    | stin                     |  |
| Proposal Number: 1313517   | Submission Date: 04/01/  | 13   |
| Scientist  | Amount                   |  |
| Anderson, David  | 120,000.00               |  |
| Bryant, Henry  | 120,000.00               |  |
| Total Amount:  | 240,000.00               |  |
| Total:AGEC   | Amount                   | Number Proposals Submitted                     |
| Proposals for Current Month  | 623,500.00               | 6  |
| Total for Year to Date   | 1,369,242.98             | 26   |
| **Total for Same Period Previous                                       |                          | 43   |
| **Previous Year Dept Grand Total                                       | , ,                      | 64   |
| TTEVIOUS TEAT DEPT GLAHU TOTAL   | 0,290,492.15             |  |

Department: Ag Leadership, Education & Commun

| Total:AGED |                                     | Amount       | Number Proposals Submitted |
|------------|-------------------------------------|--------------|----------------------------|
|            | Proposals for Current Month         | 0.00         | 0                          |
|            | Total for Year to Date              | 822,803.00   | 3                          |
| *          | **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 Training Program In | Rapid Intervention Program-For Water Users Associations |
|---|---|
| Sponsor: Republic of Iraq Ministry      | of Water Resou  |
| Proposal Number: 1313010                | Submission Date: 04/08/13                               |
| Scientist                               | Amount  |
| Fipps, Guy                              | 32,767.00   |
|   |   |

| Total:AGEN |                                     | Amount       | Number Proposals Submitted |
|------------|-------------------------------------|--------------|----------------------------|
|            | Proposals for Current Month         | 32,767.00    | 1                          |
|            | Total for Year to Date              | 298,570.00   | 8                          |
|            | **Total for Same Period Previous Yr | 853,421.58   | 7                          |
|            | **Previous Year Dept Grand Total    | 1,084,643.58 | 9                          |

### Department: Animal Science

| Title of Research:Promoting Educational | And Research Work                 |  |
|---|-----------------------------------|--|
| Sponsor: Texas Association of Meat      | Processors                        |  |
| Proposal Number: 1313249                | Submission Date: 04/18/13         |  |
| Scientist                               | Amount                            |  |
| Griffin, Davey                          | 9,000.00                          |  |
| Total:ANSC                              | Amount Number Proposals Submitted |  |
| Proposals for Current Month             | 9,000.00 1                        |  |
| Total for Year to Date                  | 47,500.00 3                       |  |
| **Total for Same Period Previous        | s Yr 281,103.75 3                 |  |

### Department: Office Of The Director

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

281,103.75

3

### Department: Borlaug Institute For Intl Agricul

\*\*Previous Year Dept Grand Total

| Title of Research:A Training Program In | Rapid Intervention Program-For | Water Users Associations |
|---|--------------------------------|--------------------------|
| Sponsor: Republic of Iraq Ministry      | of Water Resou                 |                          |
| Proposal Number: 1313010                | Submission Date: 04/08/13      |                          |
| Scientist                               | Amount                         |                          |
| McWhorter, George                       | 32,767.00                      |                          |
| al:CIAP                                 | Amount Numbe                   | r Proposals Submitted    |
| al. CIAF                                | Allount Nullipe                | i Fioposais Submitted    |

| Total:CIAP |                                     | Amount       | Number Proposals Submitted |
|------------|-------------------------------------|--------------|----------------------------|
|            | Proposals for Current Month         | 32,767.00    | 1                          |
|            | Total for Year to Date              | 119,305.31   | 3                          |
|            | **Total for Same Period Previous Yr | 6,632,821.25 | 5                          |
|            | **Previous Year Dept Grand Total    | 7,325,596.53 | 13                         |

Department: Family Development & Resource Manag Title of Research: Texvet Information And Referral Services Sponsor: Texas Veterans Commission Fund for Veter Proposal Number: 1313179 Submission Date: 04/15/13 Scientist Amount Peterson, Ricky 342,354.00 Title of Research: Evaluating Child And Parent-Focused Interventions On Child Weight Gain In Ethnically-Diver Limited-Resource Children Sponsor: University of Texas Health Science Cente Proposal Number: 1313391 Submission Date: 04/08/13 Scientist Amount Kirk, Alice 476,936.50 McIntosh, William (SOCI) 476,936.50 Warren, Judith 476,936.50 1,430,809.50 Total Amount: Title of Research: Improving Health In Starr County Sponsor: Department of State Health Services Proposal Number: 1313660 Submission Date: 04/30/13 Scientist Amount Kirk, Alice 100,110.32 100,140.36 Rice, Carol (CHAN) Total Amount: 200,250.68 Title of Research:Center For Community Health Development Sponsor: Texas A&M University Health Science Cent Proposal Number: 1313670 Submission Date: 04/10/13 Scientist Amount 35,000.00 Purcell, Ninfa Total:COFS Amount Number Proposals Submitted Proposals for Current Month 2,008,414.18 4 3,609,830.68 20 Total for Year to Date \*\*Total for Same Period Previous Yr 6,416,599.83 30 \*\*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 0 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: Empowering Farmers And South Texas Students With Organic Crop Production, Marketing And Nutrition Knowledge Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313230 Submission Date: 04/05/13 Scientist Amount Villanueva, Raul 375,000.00 Title of Research:Texas Ipm Program Sponsor: USDA-National Institute of Food And Agri Proposal Number: 1313255 Submission Date: 04/16/13 Scientist Amount Allen, Charles 900,000.00

| PAGE: | 4 |
|-------|---|
|-------|---|

| Title of Research:Revitalization Of Texas Stra  | awberry Industry Through Identification Of Production Constrai | in |
|---|--|----|
| And Introduction Of New Techn   |  |    |
| Sponsor: University of Arkansas   |  |    |
|   | ssion Date: 04/15/13   |    |
| Scientist   | Amount   |    |
| Porter, Robert  | 0.00   |    |
| Title of Research:A Low-Cost, Ipm Curriculum F<br>Sponsor: North Carolina State University          | For The Public Schools And Municipalities                      |    |
|   | ssion Date: 04/02/13   |    |
| Scientist   | Amount   |    |
| Hurley, Janet   | 30,000.00  |    |
| Title of Research:Improvement And Implementati<br>Sponsor: University of Florida                    | ion Of Organic Pecan Systems In The Southeastern Us            |    |
|   | ssion Date: 04/02/13   |    |
| Scientist   | Amount   |    |
| Harris, Marvin  | 0.00   |    |
| Ragsdale, David   | 25,820.00  |    |
| Total Amount:   | 25,820.00  |    |
| Total:ENTO  | Amount Number Despession Submitted                             |    |
| Proposals for Current Month   | Amount Number Proposals Submitted 1,330,820.00 5               |    |
| Total for Year to Date  | 1,502,462.24 22  |    |
| **Total for Same Period Previous Yr   | 1,067,731.75 26  |    |
| **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   | 364,276.00 4   |    |
| **Previous Year Dept Grand Total  | 369,276.00 5   |    |
| Department: Four-H  |  |    |
| Total:FOUR  | Amount Number Proposals Submitted                              |    |
| Proposals for Current Month   |  |    |
| Total for Year to Date  | 697,622.00 11  |    |
| **Total for Same Period Previous Yr   | 565,703.45 6   |    |
| **Previous Year Dept Grand Total  | 565,703.45 6   |    |
| Department: Horticultural Science   |  |    |
|   | French Tatana Advanta on Obild Weight Opin Ta Ethnically Div   |    |
| Limited-Resource Children<br>Limited-Resource Children<br>Sponsor: University of Texas Health Scier | Focused Interventions On Child Weight Gain In Ethnically-Dive  | ər |
|   | ssion Date: 04/08/13   |    |
| Scientist   | Amount   |    |
| Whittlesey, Lisa  | 476,936.50   |    |
| Title of Research:Revitalization Of Texas Stra<br>And Introduction Of New Techn                     | awberry Industry Through Identification Of Production Constrai | in |
| Sponsor: University of Arkansas   |  |    |
|   | ssion Date: 04/15/13   |    |
| Scientist   | Amount   |    |
| Anciso, Juan  | 37,795.60  |    |
| Gu, Mengmeng  | 37,795.60  |    |

|                     |  | TEXAS A&M   | AGRILIFE EXT                  | ENSION SERVICE             |
|---------------------|--|-------------|-------------------------------|----------------------------|
|                     |  | Proposals   | For April 20                  | 13                         |
|                     |  |             | listed in Pr                  |                            |
|                     |  | ology for C |                               | sals changed for 2013      |
|                     | Leskovar, Daniel (UVAL)  |             | 0.00                          |                            |
|                     | Masabni, Joseph  |             | 37,795.60                     |                            |
|                     | Nesbitt, Monte   |             | 37,795.60                     |                            |
|                     | Niu, Genhua (EPAS)   |             | 0.00                          |                            |
|                     | Stein, Larry   |             | 0.00                          |                            |
|                     | Wallace, Russell<br>Total Amount:  |             | 37,795.60                     |                            |
|                     | TOTAL AMOUNT:  |             | 188,978.00                    |                            |
| Total:HORT          |  |             | Amount                        | Number Proposals Submitted |
| Totalinom           | Proposals for Current Month  |             | 665,914.50                    | 2                          |
|                     | Total for Year to Date   | 1           | ,985,356.65                   | 12                         |
|                     | **Total for Same Period Previou  |             | 880,272.12                    | 13                         |
|                     | **Previous Year Dept Grand Tota  |             | ,013,952.37                   | 17                         |
|                     |  |             | ,010,002101                   |                            |
| Department: I       | nst For Renewable Natural Resourc  | e           |                               |                            |
| Title               | of Research:Native Grassland Rest  | oration In  | The Trinity R                 | iver Basin                 |
|                     | oonsor: Park Cities Quail  |             |                               |                            |
|                     | roposal Number: 1314004  | Submission  | Date: 04/30/                  | 13                         |
| S                   | cientist   |             | Amount                        |                            |
|                     | Hays, Kenneth  |             | 12,308.01                     |                            |
|                     |  |             |                               |                            |
| Total:IRNR          |  |             | Amount                        | Number Proposals Submitted |
|                     | Proposals for Current Month  |             | 12,308.01                     | 1                          |
|                     | Total for Year to Date   | 13          | ,918,030.61                   | 16                         |
|                     | **Total for Same Period Previou  | sYr 2       | ,882,746.25                   | 10                         |
|                     | **Previous Year Dept Grand Tota  | 1 4         | ,663,267.75                   | 19                         |
| Title (<br>Sj<br>Pi | ilitary Programs<br>of Research:Military Life Skills<br>consor: USDA-National Institute o<br>roposal Number: 1313246<br>sientist | f Food And  | -                             |                            |
| 5                   | Wisneski, Donna (CHAN)   |             | 926,152.66                    |                            |
|                     | WISHESKI, Donna (ONAN)   |             | 920,192.00                    |                            |
| Total:MILT          |  |             | Amount                        | Number Proposals Submitted |
|                     | Proposals for Current Month  |             | 926,152.66                    | 1                          |
|                     | Total for Year to Date   | 2           | ,701,172.66                   | 3                          |
|                     | **Total for Same Period Previou  |             | ,254,192.00                   | 2                          |
|                     | **Previous Year Dept Grand Tota  |             | ,617,917.00                   | 6                          |
|                     |  |             |                               |                            |
| Department: H       | uman Nutrition   |             |                               |                            |
| SI                  | of Research:Familias Saludables C<br>bonsor: University of Texas at Sa<br>roposal Number: 1313646                                | n Antonio   | lthy Families<br>Date: 04/12/ |                            |
|                     | cientist   |             | Amount                        |                            |
| _                   | Anding, Jenna  |             | 162,178.30                    |                            |
|                     | Scott, Amanda  |             | 157,408.35                    |                            |
|                     | Total Amount:  |             | 319,586.65                    |                            |
| Title (             | of Research:Improving Health In S  | tarr County |                               |                            |
|                     | oonsor: Department of State Healt  |             |                               |                            |
| P                   | roposal Number: 1313660  | Submission  | Date: 04/30/                  | 13                         |
| S                   | cientist   |             | Amount                        |                            |
|                     | Anding, Jenna  |             | 100,110.32                    |                            |
|                     |  |             |                               |                            |
|                     |  |             |                               |                            |

|               |   | 0 1                               | e e                          |                      |
|---------------|---|-----------------------------------|------------------------------|----------------------|
| Total:NUTR    |   | Amount                            | Number Proposals Submit      | ted                  |
|               | Proposals for Current Month                   | 419,696.97                        | 2                            |                      |
|               | Total for Year to Date                        | 629,957.47                        | 4                            |                      |
|               | **Total for Same Period Previous Yr           | 139,057.00                        | 2                            |                      |
|               | **Previous Year Dept Grand Total              | 3,765,276.33                      | 5                            |                      |
|               |   |                                   |                              |                      |
| Department: P | lant Pathology                                |                                   |                              |                      |
| Title         | of Research:Building Screening Capacit        | y For Plant Pathoger              | nic Phytoplasmas             |                      |
| S             | ponsor: 0005592                               |                                   |                              |                      |
| Р             | roposal Number: 1313041 Subm                  | nission Date: 04/15/              | 13                           |                      |
| S             | cientist                                      | Amount                            |                              |                      |
|               | Ong, Kevin                                    | 28,844.00                         |                              |                      |
| Title         | of Research:Timely Management Of Large        | e Patch Disease For S             | Sub-Tropical Turfgrass So    | d Production Based   |
|               | On Asymptomatic Pathogen Activ                | /ity                              |                              |                      |
| S             | ponsor: USDA-National Institute of Foo        | -                                 |                              |                      |
|               |   | ission Date: 04/01/               | 13                           |                      |
| S             | scientist                                     | Amount                            |                              |                      |
|               | Jo, Young-Ki                                  | 30,000.00                         |                              |                      |
| Title         | of Research:2013 - Peanut Production A        | And Disease Managemer             | nt Systems In Texas          |                      |
| S             | ponsor: Texas Peanut Producers Board          |                                   |                              |                      |
|               |   | nission Date: 04/19/              | 13                           |                      |
| S             | Scientist                                     | Amount                            |                              |                      |
|               | Dotray, Peter (LUBB)                          | 12,750.00                         |                              |                      |
|               | Grichar, William (CORP)                       | 12,750.00                         |                              |                      |
|               | Wheeler, Terry (LUBB)                         | 8,500.00                          |                              |                      |
|               | Woodward, Jason                               | 51,000.00                         |                              |                      |
|               | Total Amount:                                 | 85,000.00                         |                              |                      |
|               | of Research:Premier Cotton Extension E        | Education Program To              | Enable Producers To Effe     | ctively Manage Techn |
|               | ponsor: 3824<br>Proposal Number: 1313921 Subm | nission Date: 04/23/ <sup>-</sup> | 13                           |                      |
|               | cientist                                      | Amount                            | 15                           |                      |
| 0             | Woodward, Jason                               | 3,330.00                          |                              |                      |
|               |   | 0,000100                          |                              |                      |
| Total:PLPM    |   | Amount                            | Number Proposals Submit      | ted                  |
|               | Proposals for Current Month                   | 147,174.00                        | 4                            |                      |
|               | Total for Year to Date                        | 861,557.00                        | 13                           |                      |
|               | **Total for Same Period Previous Yr           | 1,310,033.84                      | 19                           |                      |
|               | **Previous Year Dept Grand Total              | 1,751,762.34                      | 33                           |                      |
| Department: P | Youltry Science                               |                                   |                              |                      |
| Total:POSC    |   | Amount                            | Numbon Bronocole Submit      | tod                  |
| 10141.000     | Proposals for Current Month                   | Amount<br>0.00                    | Number Proposals Submit<br>O |                      |
|               | Total for Year to Date                        | 113,536.02                        | 5                            |                      |
|               | **Total for Same Period Previous Yr           | 162,500.00                        | 2                            |                      |
|               | **Previous Year Dept Grand Total              | 288,394.00                        | 8                            |                      |
| Department: R | Necreation, Park & Tourism                    |                                   |                              |                      |
|               |   |                                   |                              |                      |
|               | of Research:Establishing A Community C        | T Practice For Tour:              | LSM                          |                      |
|               | ponsor: University of Kentucky                | incian Datas 04/40/2              | 18                           |                      |
| P             | roposal Number: 1313006 Subm                  | ission Date: 04/12/               | 10                           |                      |

| oponioor. Oniversity | of Kentucky |            |                |
|----------------------|-------------|------------|----------------|
| Proposal Number:     | 1313006     | Submission | Date: 04/12/13 |
| Scientist            |             |            | Amount         |
| Phillips, Mile       | s           |            | 48,868.00      |

|                | * * Me   | ethodology f | or Counting Propo      | osals changed for 2013                         |   |
|----------------|--|--------------|------------------------|--|---|
|                |  |              | Amount                 | Number Drepeeds Submitted                      |   |
| Total:REPK     | Proposals for Current Mor                                      | nth          | Amount                 | Number Proposals Submitted 1                   |   |
|                |  | iitii        | 48,868.00              | 8  |   |
|                | Total for Year to Date<br>**Total for Same Period Pre          | ovious Vn    | 1,217,579.37           | 8  |   |
|                |  |              | 607,170.00             | 23   |   |
|                | **Previous Year Dept Grand                                     | TOTAL        | 2,166,313.34           | 23   |   |
| Department: Sc | il & Crop Science  |              |                        |  |   |
| Titlo o        | of Rospanoh 2013 Systems Age                                   | onomic And E | oonomio Evoluatio      | on Of Cotton Varieties Proposal                |   |
|                | on Research.2013 Systems Agro<br>onsor: Plains Cotton Improve  |              |                        | on of cotton varieties Proposal                |   |
|                | oposal Number: 1313596   | -            | "<br>sion Date: 04/12/ | /13  |   |
|                | ientist  | OUDINITS     | Amount                 | , 10   |   |
|                | Kelley, Mark (DS02)  |              | 45,000.00              |  |   |
|                | Reffey, Mark (BOOZ)  |              | 40,000.00              |  |   |
|                | of Research:A New Generation<br>consor: Texas Tech University  |              | rops For The Lowe      | er Great Plains                                |   |
| Pr             | oposal Number: 1313709   | Submis       | sion Date: 04/12/      | /13  |   |
| Sc             | ientist  |              | Amount                 |  |   |
|                | Trostle, Calvin  |              | 68,000.00              |  |   |
|                |  | ted-Cotton S | pecialist Large-F      | Plot Rep. Variety Evaluation - Texas High Pla  | ı |
|                | oonsor: Cotton Incorporated<br>oposal Number: 1313746          | Submio       | aion Datas 04/10/      | /10  |   |
|                | 1  | SUDIITS      | sion Date: 04/12/      | /13  |   |
| 30             | ientist  |              | Amount                 |  |   |
|                | Kelley, Mark (DS02)  |              | 12,000.00              |  |   |
|                | f Research:Peanut Tolerance<br>onsor: BASF Corporation         | And Weed Ma  | nagement With Zid      | dua  |   |
| Pr             | oposal Number: 1313747   | Submis       | sion Date: 04/18/      | /13  |   |
| Sc             | ientist  |              | Amount                 |  |   |
|                | Dotray, Peter (LUBB)   |              | 5,400.00               |  |   |
| Title o        | f Research:Extreme Cover Cro<br>Permanent No-Till Cro          | -            | p-Tillage For Tra      | ansition Of Erosive West Texas Sandy Soils To  |   |
| Sc             | onsor: USDA-Natural Resource                                   |              | ion Serv               |  |   |
|                | oposal Number: 1313750   |              | sion Date: 04/12/      | /13  |   |
|                | ientist  |              | Amount                 |  |   |
|                | Trostle, Calvin  |              | 34,000.00              |  |   |
|                | ,  |              |                        |  |   |
|                | - Tx Coastal Bend & E  |              | pecialists Partne      | ership: Large-Plot, Replicated Variety Evaluat | : |
|                | oonsor: Cotton Incorporated                                    |              |                        |  |   |
|                | oposal Number: 1313809   | Submis       | sion Date: 04/23/      | /13  |   |
| Sc             | ientist  |              | Amount                 |  |   |
|                | Morgan, Gaylon   |              | 6,000.00               |  |   |
|                | f Research:Premier Cotton Ex<br>oonsor: 3824                   | xtension Edu | cation Program To      | o Enable Producers To Effectively Manage Techn | 1 |
|                | oposal Number: 1313921   | Submis       | sion Date: 04/23/      | /13  |   |
|                | eientist   |              | Amount                 |  |   |
|                | Kelley, Mark (DS02)  |              | 3,330.00               |  |   |
|                | f Deservation and the state                                    |              | 11                     |  |   |
|                | of Research:Dryland Reduced T<br>Nonsor: Texas State Support ( | -            | ilage Cropping Se      | equences For The Texas South Plains            |   |
|                | oposal Number: 1313990   |              | sion Date: 04/26/      | /13  |   |
|                | eientist   | 0000000      | Amount                 | •  |   |
|                | Trostle, Calvin  |              | 4,133.00               |  |   |
|                |  |              |                        |  |   |

|                |  | 57                    |                |          |             |                             |
|----------------|--|-----------------------|----------------|----------|-------------|-----------------------------|
| Total:SCSC     |  |                       | Amount         | Number   | Proposals   | Submitted                   |
| 10101.0000     | Proposals for Current Month                          |                       | 177,863.00     | Number   | 8           | oubmitteed                  |
|                | Total for Year to Date                               | 1                     | ,290,121.81    |          | 27          |                             |
|                | **Total for Same Period Previous Y                   |                       |                |          | 33          |                             |
|                |  |                       | ,452,831.86    |          |             |                             |
|                | **Previous Year Dept Grand Total                     | 12                    | ,014,107.86    |          | 58          |                             |
|                |  |                       |                |          |             |                             |
| Department: Te | exas Water Resources Institute                       |                       |                |          |             |                             |
|                |  |                       |                |          |             |                             |
| Total:TWAR     |  |                       | Amount         | Number   | Proposals   | Submitted                   |
|                | Proposals for Current Month                          |                       | 0.00           |          | 0           |                             |
|                | Total for Year to Date                               | 1                     | ,429,091.00    |          | 4           |                             |
|                | **Total for Same Period Previous Y                   | 'r 3                  | ,473,650.55    |          | 8           |                             |
|                | **Previous Year Dept Grand Total                     | 3                     | ,498,646.80    |          | 9           |                             |
|                |  |                       |                |          |             |                             |
| Department: Wi | ldlife & Fisheries                                   |                       |                |          |             |                             |
| Title o        | of Research:Native Grassland Restora                 | ation In <sup>.</sup> | The Trinity B  | iver Bas | in          |                             |
|                | oonsor: Park Cities Quail                            |                       |                |          |             |                             |
|                |  | bmission              | Date: 04/30/   | 13       |             |                             |
|                | zientist   |                       | Amount         |          |             |                             |
|                | Alldredge, Blake                                     |                       | 12,308.01      |          |             |                             |
|                | Cathey, James  |                       | 12,344.97      |          |             |                             |
|                | Total Amount:  |                       | 24,652.99      |          |             |                             |
|                |  |                       | 21,002100      |          |             |                             |
| Total:WFSC     |  |                       | Amount         | Number   | Proposals   | Submitted                   |
|                | Proposals for Current Month                          |                       | 24,652.99      |          | 1           |                             |
|                | Total for Year to Date                               |                       | 263,231.39     |          | 8           |                             |
|                | **Total for Same Period Previous Y                   | ′r 2                  | ,222,459.00    |          | 7           |                             |
|                | **Previous Year Dept Grand Total                     | 2                     | ,473,459.00    |          | 9           |                             |
|                |  |                       |                |          |             |                             |
|                |  |                       |                |          |             |                             |
| Department: Di | istrict O1 - Amarillo                                |                       |                |          |             |                             |
|                |  |                       |                |          |             |                             |
| Title d        | of Research:Seed-Hl Share Explore E                  | xperienc              | e Do-Healthy I | _ifestyl | es          |                             |
| Sp             | oonsor: Texas Tech University                        |                       |                |          |             |                             |
| Pr             | roposal Number: 1313647 Su                           | ubmission             | Date: 04/12/1  | 13       |             |                             |
| Sc             | cientist   |                       | Amount         |          |             |                             |
|                | Burkham, Angela (CHAN)                               |                       | 456,438.00     |          |             |                             |
| T;+1           | of Deseanch Deamion Cotton Extension                 | Educati               | on Brogram Ta  | Enghle 1 | Producers 7 | To Effortively Manage Tasks |
|                | of Research:Premier Cotton Extension<br>bonsor: 3824 | Educatio              | on program to  | Enable   | Producers   | to Effectively manage fechn |
|                |  | hmission              | Date: 04/23/   | 13       |             |                             |
|                | cientist   | DIIIIIOUI             | Amount         | 10       |             |                             |
| 00             | Nusser, Danny (CHAN)                                 |                       | 3,340.00       |          |             |                             |
|                | Nusser, Danny (OnAN)                                 |                       | 3,340.00       |          |             |                             |
| Total:DS01     |  |                       | Amount         | Number   | Proposals   | Submitted                   |
|                | Proposals for Current Month                          |                       | 459,778.00     |          | 2           |                             |
|                | Total for Year to Date                               |                       | 463,178.00     |          | 3           |                             |
|                | **Total for Same Period Previous Y                   | (r                    | 7,000.00       |          | 1           |                             |
|                | **Previous Year Dept Grand Total                     |                       | 7,000.00       |          | . 1         |                             |
|                |  |                       | .,             |          | ·           |                             |
|                |  |                       |                |          |             |                             |
| Department: Di | istrict 04 - Dallas                                  |                       |                |          |             |                             |
| Total:DS04     |  |                       | Amount         | Numbor   | Proposals   | Submitted                   |
| 10ta1:0304     | Proposals for Current Month                          |                       | Amount<br>0.00 | Number.  | 0 O         | Submitted                   |
|                | Total for Year to Date                               |                       | 265,771.00     |          | 3           |                             |
|                | **Total for Same Period Previous Y                   | (r                    | 0.00           |          | 0           |                             |
|                | **Previous Year Dept Grand Total                     | •                     | 0.00           |          | 0           |                             |
|                | Hevrous fear Dept drand fotal                        |                       | 0.00           |          | 0           |                             |
|                |  |                       |                |          |             |                             |
|                |  |                       |                |          |             |                             |

### Department: District 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: District 09 - Bryan

| Total:DS09 |                                     | Amount     | Number Proposals Submitted |
|------------|-------------------------------------|------------|----------------------------|
|            | Proposals for Current Month         | 0.00       | 0                          |
|            | Total for Year to Date              | 18,538.00  | 1                          |
|            | **Total for Same Period Previous Yr | 325,189.00 | 4                          |
|            | **Previous Year Dept Grand Total    | 913,445.00 | 6                          |

### Department: District 10 - Uvalde

| Title of Research:Familias Saludables C | on Wic (Healthy Families With Wic) |  |
|---|------------------------------------|--|
| Sponsor: University of Texas at Sa      | n Antonio                          |  |
| Proposal Number: 1313646                | Submission Date: 04/12/13          |  |
| Scientist                               | Amount                             |  |
| Speller, Nelda                          | 157,408.35                         |  |
|   |                                    |  |
| Total:DS10                              | Amount Number Proposals Submitted  |  |
| Proposals for Current Month             | 157,408.35 1                       |  |
| Total for Year to Date                  | 225,408.35 3                       |  |
| **Total for Same Period Previou         | s Yr 30,000.00 1                   |  |
| **Previous Year Dept Grand Tota         | l 44,200.00 2                      |  |

### Department: District 12 - Weslaco

Title of Research:Revitalization Of Texas Strawberry Industry Through Identification Of Production Constrain And Introduction Of New Techn

| Sponsor: University of Arkansas  |                          |                            |
|----------------------------------|--------------------------|----------------------------|
| Proposal Number: 1313516         | Submission Date: 04/15/1 | 3                          |
| Scientist                        | Amount                   |                            |
| Storz, Barbara                   | 0.00                     |                            |
| Total:DS12                       | Amount                   | Number Proposals Submitted |
| Proposals for Current Month      | 0.00                     | 1                          |
| Total for Year to Date           | 17,021.13                | 4                          |
| **Total for Same Period Previous | s Yr 0.00                | 0                          |
| **Previous Year Dept Grand Tota  | 1 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                          |

|                                     | TEXAS A&M AGRILIFE EXTENSION SERVICE |                                 |  |  |  |  |  |  |
|-------------------------------------|--------------------------------------|---------------------------------|--|--|--|--|--|--|
|                                     | Proposals For April 20               | 13                              |  |  |  |  |  |  |
|                                     | Proposals listed in Primary Dept     |                                 |  |  |  |  |  |  |
| **Metho                             | dology for Counting Propo            | sals changed for 2013           |  |  |  |  |  |  |
| Grand Summary                       | Total Amount                         | Total Number Proposals Received |  |  |  |  |  |  |
| Total Proposals for Current Month   | 7,077,084.66                         | 31                              |  |  |  |  |  |  |
| Total for Year to Date              | 34,305,750.17                        | 192                             |  |  |  |  |  |  |
| **Total for Same Period Previous Yr | 50,489,393.75                        | 249                             |  |  |  |  |  |  |
| **Previous Year Grand Total         | 66,601,958.28                        | 414                             |  |  |  |  |  |  |

# TEXAS A&M AGRILIFE EXTENSION SERVICE Year to Date Summary of Proposals for April \*Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once \*\*Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once

|                                     |           | Proposals Current<br>Month |                 | Proposals FY to Date |                 |                  | Same Period<br>Previous FY |       | Total Previous<br>FY |       |
|-------------------------------------|-----------|----------------------------|-----------------|----------------------|-----------------|------------------|----------------------------|-------|----------------------|-------|
| Unit                                | Amount    | *Unit<br>Count             | Agency<br>Count | Amount               | **Unit<br>Count | *Agency<br>Count | Amount                     | Count | Amount               | Count |
| Ag And Environmental Safety         | 0         | 0                          | 0               | 13,055               | 2               | 2                | 126,768                    | 4     | 136,768              | 5     |
| Ag Leadership, Education & Commun   | 0         | 0                          | 0               | 822,803              | 3               | 3                | 1,478,464                  | 4     | 1,810,868            | 12    |
| Agricultural Economics              | 623,500   | 6                          | 5               | 1,369,243            | 26              | 23               | 7,832,615                  | 43    | 8,298,492            | 64    |
| Animal Science                      | 9,000     | 1                          | 1               | 47,500               | 3               | 3                | 281,104                    | 3     | 281,104              | 3     |
| Biological & Agricultural Eng       | 32,767    | 1                          | 1               | 298,570              | 8               | 7                | 853,422                    | 7     | 1,084,644            | 9     |
| Borlaug Institute For Intl Agricul  | 32,767    | 1                          | 0               | 119,305              | 3               | 1                | 6,632,821                  | 5     | 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                | 364,276                    | 4     | 369,276              | 5     |
| Entomology                          | 1,330,820 | 5                          | 3               | 1,502,462            | 22              | 19               | 1,067,732                  | 26    | 1,657,560            | 39    |
| Extension Info Technology           | 0         | 0                          | 0               | 25,121               | 1               | 1                | 0                          | 0     | 0                    | 0     |
| Family Development & Resource Manag | 2,008,414 | 4                          | 4               | 3,609,831            | 20              | 20               | 6,416,600                  | 30    | 9,287,012            | 43    |
| Four-H                              | 0         | 0                          | 0               | 697,622              | 11              | 11               | 565,703                    | 6     | 565,703              | 6     |
| Horticultural Science               | 665,915   | 2                          | 1               | 1,985,357            | 12              | 9                | 880,272                    | 13    | 1,013,952            | 17    |
| Human Nutrition                     | 419,697   | 2                          | 1               | 629,957              | 4               | 2                | 139,057                    | 2     | 3,765,276            | 5     |
| Inst For Renewable Natural Resource | 12,308    | 1                          | 0               | 13,918,031           | 16              | 14               | 2,882,746                  | 10    | 4,663,268            | 19    |
| Military Programs                   | 926,153   | 1                          | 1               | 2,701,173            | 3               | 3                | 1,254,192                  | 2     | 2,617,917            | 6     |
| Office Of The Director              | 0         | 0                          | 0               | 206,588              | 3               | 2                | 0                          | 0     | 5,000                | 1     |
| Plant Pathology                     | 147,174   | 4                          | 3               | 861,557              | 13              | 11               | 1,310,034                  | 19    | 1,751,762            | 33    |
| Poultry Science                     | 0         | 0                          | 0               | 113,536              | 5               | 5                | 162,500                    | 2     | 288,394              | 8     |
| Recreation, Park & Tourism          | 48,868    | 1                          | 1               | 1,217,579            | 8               | 8                | 607,170                    | 8     | 2,166,313            | 23    |
| Soil & Crop Science                 | 177,863   | 8                          | 7               | 1,290,122            | 27              | 24               | 11,452,832                 | 33    | 12,014,108           | 58    |
| Texas Water Resources Institute     | 0         | 0                          | 0               | 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 April \*Agency Count refers to Originating Dept for Proposal - Proposal is only Counted Once \*\*Unit Count summarizes proposal in every dept involved so a proposal may be counted more than once

|                              |           | osals Cur<br>Month | rent            | Proposals FY to Date |                 | Same Pe<br>Previou |            | Total Previous<br>FY |            |       |
|------------------------------|-----------|--------------------|-----------------|----------------------|-----------------|--------------------|------------|----------------------|------------|-------|
| Unit                         | Amount    | *Unit<br>Count     | Agency<br>Count | Amount               | **Unit<br>Count | *Agency<br>Count   | Amount     | Count                | Amount     | Count |
| Wildlife & Fisheries         | 24,653    | 1                  | 1               | 263,231              | 8               | 6                  | 2,222,459  | 7                    | 2,473,459  | 9     |
|                              | 6,459,898 | 38                 | 29              | 33,141,734           | 204             | 180                | 50,004,417 | 236                  | 65,079,718 | 389   |
| District 01 - Amarillo       | 459,778   | 2                  | 2               | 463,178              | 3               | 3                  | 7,000      | 1                    | 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          | 0         | 0                  | 0               | 18,538               | 1               | 1                  | 325,189    | 4                    | 913,445    | 6     |
| District 10 - Uvalde         | 157,408   | 1                  | 0               | 225,408              | 3               | 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         | 1                  | 0               | 17,021               | 4               | 2                  | 0          | 0                    | 15,000     | 1     |
| Wildlife Services            | 0         | 0                  | 0               | 107,600              | 2               | 2                  | 72,600     | 2                    | 457,616    | 7     |
|                              | 617,186   | 4                  | 2               | 1,164,016            | 17              | 12                 | 484,977    | 13                   | 1,522,240  | 25    |
|                              | 7,077,085 | 42                 | 31              | 34,305,750           | 221             | 192                | 50,489,394 | 249                  | 66,601,958 | 414   |