### College of Ag Sci & Natural Resources

#### Ag & Applied Economics

**LOG NUMBER**: 106214  
**DATE MAILED**: 04/12/2012  
**Proposal Submitted Through**: Ag & Applied Economics  
**Title**: Meeting the Challenges of Climate Change: Enhancing Faculty Capacity to Facilita  
**Agency**: U.S. Dept of Agriculture  
**INVESTIGATOR**: Rahman, Shaikh M  
**CREDIT**: 12%  
**FIRST YEAR REQUE**: $9,924.00  
**TOTAL REQUESTED**: $17,990.76  
**Summary for**: Ag & Applied Economics  
**Number of proposals**: .12  
**First Year Request**: $9,924.00  
**Total Request**: $17,990.76

#### Ag Ed & Communications

**LOG NUMBER**: 106238  
**DATE MAILED**: 04/27/2012  
**Proposal Submitted Through**: Intl Ctr for Food Ind Excellence  
**Title**: Addressing Challenges to Smallholders by Fostering Local Agricultural Sustainabi  
**Agency**: U.S. Dept of Agriculture  
**INVESTIGATOR**: Irlbeck, Erica L  
**CREDIT**: 20%  
**FIRST YEAR REQUE**: $7,879.80  
**TOTAL REQUESTED**: $7,879.80  
**INVESTIGATOR**: Brashears, Michel T  
**CREDIT**: 20%  
**FIRST YEAR REQUE**: $7,879.80  
**TOTAL REQUESTED**: $7,879.80

#### Ag Ed & Communications

**LOG NUMBER**: 106197  
**DATE MAILED**: 04/06/2012  
**Proposal Submitted Through**: Ag Ed & Communications  
**Title**: Impacting STEM Instructions in Agricultural Education through the Integration of  
**Agency**: U.S. Dept of Agriculture  
**INVESTIGATOR**: Lawver, David E  
**CREDIT**: 50%  
**FIRST YEAR REQUE**: $74,760.50  
**TOTAL REQUESTED**: $149,988.00  
**INVESTIGATOR**: Ulmer, Jonathan D  
**CREDIT**: 50%  
**FIRST YEAR REQUE**: $74,760.50  
**TOTAL REQUESTED**: $149,988.00

#### Ag Ed & Communications

**LOG NUMBER**: 106214  
**DATE MAILED**: 04/12/2012  
**Proposal Submitted Through**: Ag Ed & Communications  
**Title**: Meeting the Challenges of Climate Change: Enhancing Faculty Capacity to Facilita  
**Agency**: U.S. Dept of Agriculture  
**INVESTIGATOR**: Ulmer, Jonathan D  
**CREDIT**: 23%  
**FIRST YEAR REQUE**: $19,021.00  
**TOTAL REQUESTED**: $34,482.29  
**INVESTIGATOR**: Meyers, Courtney A  
**CREDIT**: 15%  
**FIRST YEAR REQUE**: $12,405.00  
**TOTAL REQUESTED**: $22,488.45

#### Ag Ed & Communications

**LOG NUMBER**: 106195  
**DATE MAILED**: 04/06/2012  
**Proposal Submitted Through**: Ag Ed & Communications  
**Title**: The Effects of Climate Change on Sustainable Natural Resources Management: Build  
**Agency**: U.S. Dept of Agriculture  
**INVESTIGATOR**: Meyers, Courtney A  
**CREDIT**: 25%  
**FIRST YEAR REQUE**: $18,119.25  
**TOTAL REQUESTED**: $31,824.50
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College of Ag Sci & Natural Resources

Animal and Food Sciences

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<td>Miller, Markus F</td>
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<td>Echeverry, Alejandro</td>
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Summary for: Animal and Food Sciences

Number of proposals: 1.2
First Year Request: $136,768.80
Total Request: $204,954.80

Landscape Architecture

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<th>Proposal Submitted Through</th>
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<td>Landscape Architecture</td>
<td>Meeting the Challenges of Climate Change: Enhancing Faculty Capacity to Facilita</td>
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<td>Mills, Louis V</td>
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Summary for: Landscape Architecture

Number of proposals: .07
First Year Request: $5,789.00
Total Request: $10,494.61

Natural Resources Management

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<tr>
<th>LOG NUMBER</th>
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<td>106228</td>
<td>Natural Resources Management</td>
<td>Desert Wetlands and Wetland Dependent Organisms</td>
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LOG NUMBER 106214
Proposal Submitted Through Natural Resources Management
Title Meeting the Challenges of Climate Change: Enhancing Faculty Capacity to Facilita
Agency U.S. Dept of Agriculture
INVESTIGATOR Griffis Kyle, Kerry L
CREDIT 12%
FIRST YEAR REQU. $9,924.00
TOTAL REQUESTED $17,990.76
College of Ag Sci & Natural Resources
Natural Resources Management

LOG NUMBER: 106195
Proposal Submitted Through: Natural Resources Management

Title: The Effects of Climate Change on Sustainable Natural Resources Management: Build
Agency: U.S. Dept of Agriculture

INVESTIGATOR | CREDIT | FIRST YEAR REQUE: | TOTAL REQUESTED |
--------------|--------|-------------------|----------------|
Cox, Robert D | 25%    | $18,119.25        | $31,824.50     |
Wallace, Mark C | 5%    | $3,623.85         | $6,364.90      |
Perry, Gad | 20%    | $14,495.40        | $25,459.60     |
Griffis Kyle, Kerry L | 25% | $18,119.25 | $31,824.50

Summary for: Natural Resources Management
Number of proposals: 1.87
First Year Request: $146,505.75
Total Request: $195,688.26

Plant & Soil Sci

LOG NUMBER: 106238
Proposal Submitted Through: Plant & Soil Sci

Title: Addressing Challenges to Smallholders by Fostering Local Agricultural Sustainabi
Agency: U.S. Dept of Agriculture

INVESTIGATOR | CREDIT | FIRST YEAR REQUE: | TOTAL REQUESTED |
--------------|--------|-------------------|----------------|
McKenney, Cynthia B | 20% | $7,879.80 | $7,879.80

Ctr for Biotechnology and Genomics

LOG NUMBER: 106204
Proposal Submitted Through: Ctr for Biotechnology and Genomics

Title: Development of Bioinformatics Track in the Masters of Biotechnology Program
Agency: U.S. Dept of Agriculture

INVESTIGATOR | CREDIT | FIRST YEAR REQUE: | TOTAL REQUESTED |
--------------|--------|-------------------|----------------|
Kottapalli, Kameswara R | 17% | $5,037.61 | $25,462.09

Plant & Soil Sci

LOG NUMBER: 106235
Proposal Submitted Through: Plant & Soil Sci

Title: Making Cotton Significantly more Drought-and Heat-tolerant
Agency: Cotton Inc-TX State Support Committee

INVESTIGATOR | CREDIT | FIRST YEAR REQUE: | TOTAL REQUESTED |
--------------|--------|-------------------|----------------|
Burke, John J | 25% | $11,000.00 | $11,000.00 |
Auld, Dick L | 25% | $11,000.00 | $11,000.00 |

Plant & Soil Sci

LOG NUMBER: 106214
Proposal Submitted Through: Plant & Soil Sci

Title: Meeting the Challenges of Climate Change: Enhancing Faculty Capacity to Facilita
Agency: U.S. Dept of Agriculture

INVESTIGATOR | CREDIT | FIRST YEAR REQUE: | TOTAL REQUESTED |
--------------|--------|-------------------|----------------|
Sharma, Jyotsna | 15% | $12,405.00 | $22,488.45 |

Page 4 of 5
### College of Ag Sci & Natural Resources

#### Plant & Soil Sci

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#### Proposal Submitted Through

- **Plant & Soil Sci**

#### Title

SUPPLEMENT: Production and Field Testing of Transgenic Cotton that Expresses Tra

#### Agency

Cotton Inc-TX State Support Committee

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<td>Ritchie, Glen</td>
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#### Summary for: Plant & Soil Sci

- **Number of proposals:** 1.17
- **First Year Request:** $54,822.41
- **Total Request:** $85,330.34

#### Summary for: College of Ag Sci & Natural Resources

- **Number of proposals:** 7.82
- **First Year Request:** $643,676.61
- **Total Request:** $1,088,932.09

#### Total Numbers

- **Total Number of Proposals:** 7.82
- **Total Amount of First Year Request:** $643,676.61
- **Total Amount Requested:** $1,088,932.09