

## **MRC Report**

### **September 9, 2010**

**Provided by:** David Morrison

#### **Current Status:**

The Southern MRC is composed of Ed King (ARS Rep), David Morrison (Chair), Craig Nessler, Clarence Watson, Steve Workman, and Eric Young. Since the 2010 Spring Meeting, there have been seven (7) MRF activities requiring MRC review. The SDC336 proposal was approved as S-1047, the SDC333 proposal was approved as S-1048, the SDC339 proposal was approved as S-1049, the SDC338 proposal was approved as S-1050, the SDC340 proposal was approved as S-1051 and the S\_temp2382 proposal was re-approved as SCC-33. In addition, for the first time during my tenure as MRC Chair, the committee disapproved a proposal. The SDC335 proposal lacked sufficient research specificity and depth and upon MRC recommendation, the proposal was re-submitted as S\_temp2442 and subsequently approved as SCC-83. The MRC continues to encourage AAs to provide SDCs with copies of Appendix H (the MRC Evaluation Form), which will alert these committees to the evaluation criteria being used by the MRC. This should help facilitate an increase in the number of proposals approved after initial MRC review.

The following is a current status report, prepared by Donna Pearce, of MRF activities sorted by termination date. This information is also available on the southern directors' web site.

### **Multistate Activities' Status**

#### **Projects/Activities Terminating 9/30/10**

- S-1017** – “Improved Systems for Management of Economically-Important Arthropod Pests Attacking Pecan” – Clarence Watson, OK
- S-1018** – “Irrigation Management for Humid and Sub-Humid Areas” – Winston Hagler, NC
- S-1021** – “Managing and Marketing Environmental Plants for Improved Production, Profitability, and Efficiency” – Craig Nessler, TX
- S-1022** – “Basic and Applied Aspects of Bacterial Source Tracking” – Jonathan Edelson, OK
- S-1024** – “Discovery of Entomopathogens and Their Integration and Safety in Pest Management Systems” – David Boethel, LA
- SCC33** – “Cooperative Variety Testing Programs in the Southern Region” – Clarence Watson, OK
- SERA003** – “Southern Region Information Exchange Group for IPM” – David Monks, NC
- SERA005** - "Sweet Potato Collaborators Conference" – David Monks, NC
- SERA008** – “Fescue Endophyte Research and Extension” – George Askew, SC
- SERA023** – “Management of Cotton Insects” – James Harper, NC
- SERA030** – “Southern Natural Resource Economics Committee” – Bob Shulstad, GA
- SERA035** – “Delta Region Farm Management and Agricultural Policy Working Group” – David Boethel, LA
- SERA041** – “Beef Cattle Production Utilizing Forages in the Southeast to Integrate Research and Extension Programs across State Boundaries” – David Morrison, LA

#### **Extended One Year (to 9/30/11)**

- S-294** – “Postharvest Quality and Safety in Fresh-cut Vegetables and Fruits” – Reuben Moore, MS
- S-1024** – “Discovery of Entomopathogens and Their Integration and Safety in Pest Management Systems” – John Russin, LA

## **Replacement Projects/Activities Approved**

**S-1047 (SDC336; replaced S1020)** – “Enhancing Reproductive Efficiency of Poultry” – David Smith, NC  
**S-1048 (SDC333; NEW)** – “Assessment of the Carbon Sequestration Potential of Common Agricultural Systems on Benchmark Soils across the Southern Region Climate Gradient” – Steve Workman, KY  
**S-1049 (SDC339; replaced S1017)** – “Integrated Management of Pecan Arthropod Pests in the Southern U.S.” – Clarence Watson, OK  
**S-1050 (SDC338; replaced S1020)** – “Assessing the Consumer Behavior, Market Coordination and Performance of the Consumer-Oriented Fruit and Vegetable Sector” – Bob Shulstad, GA  
**S-1051 (SDC340; replaced S1021)** – “Sustainable Practices, Economic Contributions, Consumer Behavior, and Labor Management in the U.S. Environmental Horticulture Industry” – Craig Nessler, TX  
**SCC33 (S\_temp2382) (replacement)** – “Cooperative Variety Testing Programs in the Southern Region” – Clarence Watson, OK  
**SCC83 (S\_temp2442) (NEW)** – “Quantifying the Linkages between Soil Health and Organic Farming” – Eric Young, NC

## **Terminating Without Replacement**

**S-1022** – “Basic and Applied Aspects of Bacterial Source Tracking” – Jonathan Edelson, OK  
**SERA023** – “Management of Cotton Insects” – James Harper, NC

## **Development Committees Approved**

**SDC340 (S1021)** – “Sustainable Practices, Economic Contributions, Consumer Behavior, and Labor Management in the U.S. Environmental Horticulture Industry” – Craig Nessler, TX  
**SDC341 (S1018)** – “Irrigation Management for Humid and Sub-Humid Areas” – Winston Hagler, NC

## **New Projects/Activities Being Proposed**

**S\_temp2562 (NEW SERA)** – “Enhancement of Leadership Capacity in the Food Systems through Coalition Development” – Eric Young, NC

## **Projects/Activities Terminating 9/30/11**

**S-294** – “Postharvest Quality and Safety in Fresh-cut Vegetables and Fruits” – Reuben Moore, MS  
**S-1024** – “Discovery of Entomopathogens and Their Integration and Safety in Pest Management Systems” – John Russin, LA  
**S-1025** – “Systems for Controlling Air Pollutant Emissions and Indoor Environments of Poultry, Swine, and Dairy Facilities” – Ron Lacewell, TX  
**S1026** – “Textile Materials and Technologies Addressing Energy, Health and Other National Security Issues” – Bob Shulstad, GA  
**S1027** – “The Poultry Food System: A Farm to Table Model” – Susan Barefoot, SC  
**S1028** – “Ecological and genetic diversity of soilborne pathogens and indigenous microflora” – Mark McLellan, FL  
**S1029** – “Improved Methods to Combat Mosquitoes and Crop Pests in Rice Fields” – Mark Cochran, AR  
**SERA003** – “Southern Region Information Exchange Group for IPM” – David Monks, NC  
**SERA030** - “Southern Natural Resource Economics Committee” – Bob Shulstad, GA