# ESS SCIENCE & TECHNOLOGY COMMITTEE

Marikis Alvarez, Chair

Fall ESS Business Meeting Jackson Lake Lodge, Jackson Hole, WY September 20, 2016

#### PREVIOUS ESS EXCELLENCE IN MULTISTATE RESEARCH AWARD WINNERS

- NC229 Swine and PRRS
- S1039 Biology and Management of Soybean InsectsNE1033 Chestnut Pest and Disease ManagementS1032 Livestock/Poultry Production Sustainability
- NCERA208 Soybean Rust
- SERA5 Sweet Potato Collaborators Conference
- W2128 Microirrigation for Sustainable Water Use
- NC140 Improving Sustainability in Fruit Tree Production

#### 2016 ESS EXCELLENCE IN MULTISTATE RESEARCH AWARD NOMINEES

NCERA3 - Soil and Landscape Assessment, Function and Interpretation

S1060 - Fly Management in Animal Agriculture Systems and Impacts on Animal Health and Food Safety

NE1227 - Ovarian Influences on Reproductive Success in Ruminants

W3122 - Beneficial and Adverse Effects of Natural, Bioactive Dietary Chemicals on Human Health and Food Safety

### 2016 ESS EXCELLENCE IN MULTISTATE RESEARCH AWARD

#### **National Winner**

S1060: Fly Management in Animal Agriculture Systems and Impacts on Animal Health and Food Safety

## ESS EXCELLENCE IN MULTISTATE RESEARCH AWARD FUNDING

- Use of \$15,000 off-the-top MRF as award to national winner
- Up to \$5000 for travel to award ceremony
- Balance of funds to support activities which enhance and contribute to research and/or outreach objectives of project

### ESS EXCELLENCE IN MULTISTATE RESEARCH AWARD GUIDELINES FOR 2017

All nominated projects, in the <u>required</u> format, shall be evaluated using the same criteria (with weights shown) based on the Project's:

- Issue, problem or situation addressed (5%)
- Objectives (5%)
- Accomplishments as outputs, outcomes and impacts (40%)
- Added-value and synergistic advantages from interdependence across mission areas (30%)
- Evidence of multi-institutional and leveraged funding with examples of sources (15%)
- List of participating institutions (5%)

### ESS SCIENCE & TECHNOLOGY COMMITTEE: 2016-2017

- Monthly/quarterly calls
- Discussion with recommendations to ESCOP
  - Federal agency, foundation, and related reports (NRC Reports, USDA ARS Updates, NIFA Updates, NIFA Centers of Excellence, Commodity Boards)
- Riley Foundation
- SoAR Foundation
- AGree
- APLU/AAVMC Antibiotic Resistance
- NIPMCC
- 1890 Interest Topics

#### ESS SCIENCE & TECHNOLOGY COMMITTEE MEMBERS

tbd (WAAESD) **David Thompson (WAAESD)** Joe Colletti (NCRA) **Deb Hamernik (NCRA) Cameron Faustman (NERA)** Adel Shirmohammadi (NERA) Nathan McKinney (SAAESD) Harald Sherm (SAAESD) John Yang (ARD) Ed Buckner (ARD)

Bob Matteri (USDA ARS) Charles Allen (NIPMCC) tbd (ICOP) Dwayne Cartmell (SSSc) Parag Chitnis (NIFA) Denise Eblen (NIFA)

Chris Hamilton (NCRA) Jeff Jacobsen (NCRA)