



# 67th Annual Convention

Virginia State Feed Association

& Nutritional Management  
“Cow” College

The Hotel Roanoke and Conference Center

## Wednesday, February 20, 2013

- 1:00 pm** Welcome—*Dan Phillips, Augusta Cooperative*
- 1:10 pm** World and U.S. Grain Markets—*Henry Graves, Bunge*
- 2:00 pm** Issues for the Feed Industry from Washington—  
*Richard Sellers, AFIA*  
*Dave Fairfield, NGFA*
- 3:00 pm** Break | Ice Cream Social  
Recent VT Dairy & Animal Science Research Posters
- 3:30 pm** Video Monitoring System of the Perdue Truck Fleet to Improve Safety—  
*Thomas Pollard, Perdue*
- 4:00 pm** The Feed Safety Alliance and Work Towards FSMA Regulations—  
*Dr. Charles Stark, NCSU*  
*Deb Hargrave, VDACS*
- 5:30—6:30 pm** Social Hour
- 6:30 pm** Mill Managers Program | Evening meal  
*Robert Owen, Huvepharma*

## Thursday, February 21, 2013

- 7:00 am** Breakfast
- 8:00 am** Welcome—*Mitch Webb, Adisseo*
- 8:05 am** Challenges Facing Family Agribusinesses and Agriculture Perceptions—  
*Ron Prestage, Prestage Farms*
- 9:00 am** Vision for the Land Grant University in the next century—  
*Dr. Alan Grant, Dean, College of Agriculture & Life Sciences, Virginia Tech*
- 9:50 am** Break
- 10:20 am** Advances in Trace Mineral Nutrition—*Dr. Jerry Spears, NCSU*

- 11:10 am** Influence of processing on nutritive value of co-products—  
*Dr. Harold Tilstra, Purina Animal Nutrition LLC*
- 12:00 am** Luncheon | presentation of awards and scholarship recipient
- 2:00 pm** US Feed Grains Council Internship Travel—*Ms. Shasta Sowers*
- 2:30 pm** Money Corrected Milk—  
*Dr. Greg Bethard, DRMS, Raleigh / G&R Dairy Consulting*
- 3:10 pm** Risk Management Strategies for Milk and Commodities—  
*Katie Krupa, Rice Dairy LLC*
- 3:50 pm** Managing the grazing dairy—*Dr. Robert Fry, St. Brigids Dairy*
- 4:30 pm** Panel discussion—Feeding the Robotic Dairy Herd
- *Dr. Robert Fry, Atlantic Dairy Consulting*
  - *Dr. Francisco Rodriguez, Delaval*
  - *Daniel LaPrade, Southern States Cooperative*

**Dinner break on your own**

### **Thursday evening—February 21, 2013**

- 7:15 pm** Preserving forage quality from windrow to feedbunk—  
*Dr. Ev Thomas, Oak Point Agronomics*
- 8:00 pm** Feeding program strategies during drought conditions—panel discussion.
- *Dr. Greg Bethard DRMS / G&R Dairy Consulting*
  - *Dr. Robert Fry, Atlantic Dairy Consulting*
  - *Nathan and Randy Hammock, Hammock Dairy*

### **Friday, February 22, 2013**

- 8:00 am** Forage for drought prone conditions—*Dr. Chris Teutsch, Virginia Tech*
- 8:40 am** Early youngstock rearing: beef vs. dairy—  
*Dr. Bob James, Virginia Tech*  
*Dr. Mark McCann, Virginia Tech*
- 10:00 am** Break
- 10:30 am** Genes for antibiotic resistance—  
*Brittany Willing, graduate student, Virginia Tech Dairy Science*
- 11:10 am** Low starch diets for dairy cattle—  
*Dr. Gale Bateman, Provimi*  
*Dr. Pat Hart, Provimi*

**ARPAS will award 14 continuing education credits for this program to ARPAS members.**