Trends in feed manufacturing!

The latest information on feeding and management!

Market trends in animal agriculture!



The Hotel Roanoke and Conference Center | February 19-21, 2014



industry leaders and researchers are scheduled to come together for this unique educational event!

## Wednesday, February 19, 2014

1:00 pm Welcome—Mitch Webb, Adisseo

**1:10 pm** "The challenge of meeting demand for animal source food sustainability – differences from the past?" — *Roger Cady, PhD., Elanco* 

2:00 pm What's new from the Washington, D. C. perspective.

Issues facing the feed industry in 2014.

Richard Sellers, AFIA Randy Gordon, NGFA

3:00 pm Break

3:30 pm World and U.S. Grain Markets—Henry Graves, BUNGE

**4:15 pm** Transportation issues for the future—Dave Newman, Newman Trucking

5:30 pm Social Hour



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

## Thursday, February 20, 2014

- 8:00 am Welcome—Patrick French, Ph.D., RP Feed Components
- **8:05** am What's next in feed innovations/additives?—Don McIntyre, Ph.D., Diamond V
- 9:00 am Update on immigration reform

  Kristi J. Boswell, American Farm Bureau Federation
- 9:40 am Break
- **10:20 am** What's next in Feed Mill Technology?

  Adam Fahrenholz, Ph.D., North Carolina State University
- **11:00 am** "What's Next? Challenges and opportunities that will shape the future of the animal agriculture industry in the not-so-distant future" —*Jim Perdue, Perdue Farms*
- 12:00 1:45 am Lunch
  - 1:45 pm We are at valine. Where are you?—Mike Blair, Ph.D., Pilgrims
  - **2:30 pm** The practical side of amino acid nutrition in dairy cattle. *Bob Patton, Ph.D., Nittany Dairy Nutrition*
  - **3:15 pm** Break
  - **3:45 pm** Feed and milk production and prices: what my crystal ball says. *Normand St. Pierre, Ph.D., Ohio State University*
  - **4:30 pm** You control milk fat depression. Don't let it control you! *Tom Jenkins, Ph.D., Clemson University*

## Thursday evening—February 20, 2014

- 7:00 pm Cow Comfort Gordie Jones, DVM, Central Sands Dairy, Depere, WI
- **8:00 pm** "Effectively Managing Feeders and Feed Management Software *Keith Sather, KS Dairy Consulting/Supervisor Systems*

## Friday, February 21, 2014

- 8:00 am Welcome Dr. Gonzalo Ferreira
- **8:05 am** How do forage quality measures translate to value to the dairy producer? *Normand St. Pierre, Ph.D., Ohio State University*
- **8:45 am** "Farming and Technology: A Dairyman's Perspective"" *Jeff Bewley, Ph.D., University of Kentucky*
- **9:30 am** Digital Dermatitis, an Endemic Claw Disease. What can we do to control it? *Dana Tomlinson, Ph.D., Zinpro*
- 10:10 am Break
- **10:30 am** "Dairying in Argentina: cheap milk Gonzalo Ferreira, Ph.D., Virginia Tech Department. of Dairy Science
- 11:30 am Managing the critical control points of the calf operation *Bob James, Ph.D., Virginia Tech Department of Dairy Science*