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recognized
experts in beef,
poultry, equine
and dairy

Animal
Welfare

Feed
Industry
Trends

Latest research
in dairy
management and
nutrition



72nd Annual Convention

2018 Virginia State Feed Association

& Nutritional Management
“Cow” College



The Hotel Roanoke and Conference Center | February 14-15, 2018

Wednesday, February 14, 2018

- 9:00 am** Feeding Practices to Optimize Horse Health
Kristine Ely, Ph.D. Candidate, Department of Animal & Poultry Science, Virginia Tech
- 9:45 am** Genetic engineering for sustainable food and fiber production:
Separating the myths from reality
Troy Ott, Ph.D., Penn State University
- 10:30 am** —————Break—————
- 11:00 am** Antibiotic Resistance in the Environment
Katharine Knowlton, Ph.D., Virginia Tech Department of Dairy Science
- 11:45 am** Market Direction: What’s Driving the Future(s)?
Wilmer Stoneman, Virginia Farm Bureau
- 12:30 pm** Lunch & Business Meeting | Presentation of Awards and Scholarship
- 2:00 pm** Current and Future Challenges of Agriculture in Virginia
TBD
- 2:45 pm** USDOT Regulations—What you as a Shipper or Carrier need to know
Scott Parsons, Virginia State Police
- 3:30 pm** —————Break—————
- 4:00 pm** Recent Advances for Management of Fescue Toxicity in Beef Cattle Production
Bain Wilson, Ph.D., Department of Animal & Poultry Science, Virginia Tech
- 4:45 pm** Virginia Cattle Industry Update and Outlook
Jason Carter, M.S., Virginia Cattlemen’s Association
- 6:00 pm** Reception

Visit www.vtdairy.dasc.vt.edu or www.cpe.vt.edu/vsfa for more details.

Thursday, February 15, 2018

Morning

- 8:00 am** Environmental and agronomic factors affecting the nutritional quality of corn for silage
Gonzalo Ferreira, Ph.D., Department of Dairy Science, Virginia Tech
- 8:45 am** Forage Quality: Fiber Digestibility
Cliff Ocker, BioZyme
- 9:20 am** —————*Break*—————
- 9:50 am** Impact of post-harvest management on forage quality and rumen function
Gbenga Ayangbile, Ph.D., Agri-King
- 10:30 am** How fiber digestibility affects forage quality and milk production in high producing cows
Dave Combs, Ph.D., University of Wisconsin—Madison
- 11:10 am** Got Milk Commission?: Functions and Benefits of State Milk Regulation
Crafton Wilkes, M.S., Virginia Milk Commission
- 11:50 am** Lunch

Afternoon

- 1:30 pm** Transition cow management: calcium health and diagnostics
Jessica McCart, Ph.D., Cornell University
- 2:10 pm** Dairy Master — Surviving as a small dairy farm
Tom Kestell, Ever-Green-View Holsteins
- 2:50 pm** Robots Panel—Case 1
Coty Goodwin—Coty, Phillip & Michelle Goodwin Dairy, Gordonsville, Virginia
- 3:10 pm** Robots Panel—Case 2
Laura Flory—Hillside Farm, Dublin, Virginia
- 3:50 pm** Robots Panel—Case 3
Billy French—French Brothers Dairy, Woodstock, Virginia
- 4:10 pm** Panel Discussion — Open for Questions
- 4:40 pm** Adjourn

Visit www.cpe.vt.edu/vsfa to register.

The American Registry of Professional Animal Scientists (ARPAS) will award 11 ARPAS CEU's for this course to ARPAS members.

ARPAS members should apply for credit using the ARPAS website or by sending an email requesting credit for their attendance to Cornicha Henderson at cornichaH@assochq.org