

## Securing Our Future: Don't Just Talk ... Act!

**NIAA 2025 Annual Conference**

April 7 – 9, 2025

Kauffman Foundation, 4801 Rockhill Road, Kansas City, MO 64110

### Monday, April 7

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9:30 AM

#### **NIAA Advanced Training for Animal Agriculture Leaders Capstone Presentations**

- **Innovation in Animal Agriculture**

*Sarah Coleman, Rose Digianantonio, Chelsea Good, Rita Harkless, and Emmanuel Okello*

By 2030, the animal agriculture sector is showcased as a model of innovation. Universities, non-agriculture industry trade associations, companies, and more use case studies and examples from animal agriculture to guide and model strategies for their industries to “catch up” to animal agriculture. Highlights include, but are not limited to, novel approaches to attract and retain workforce, meet global expectations for sustainability, garner investment in the industry, and derive profits.

- **Data Collection for a Healthier World**

*Johnna Granville, Blaine Johnson, Tanner King, Rahul Kumar, Hattie Webb*

Continued advancements in data generation and collection are affecting all industries – including animal agriculture. Within animal agriculture there are many uses of data – from management of specific animals to sharing pertinent information with the value chain. Data informs knowledge and decision-making while at the same time is highly proprietary. By 2027, the animal agriculture industry and partners at regulatory agencies are implementing a model that allows for collecting and sharing data that further advances One Health – food safety, antimicrobial stewardship, preventative health measures, and more.

- **Responsible Use of Technology**

*Kristi Block, Kelli Payne, Dakota Thomas, Jackson Tolle*

Artificial intelligence, machine learning, enhanced computer modeling, and additional advancements in the “IT space,” are affecting all parts of today’s world. The animal agriculture sector of today’s food system, by 2027, has adopted a uniform set of standards and guidelines that self-govern how enhanced digital tools will and will not be utilized throughout the value chain. Similar to how the food system has adopted a framework for the responsible use of gene editing.

- **Globalization in Animal Agriculture**

*Will Fiske, Ashley Kohls, Jennifer Koziol, Megan McCullough, Hannah Robbins*

While the world seems to be becoming more protectionist, animal agriculture relies heavily on both export and domestic markets. Not only does this provide economic benefit to the sector but also ensures full carcass utilization, efficient use of natural resources, and more. Given the current state of geopolitics, by 2027 animal agriculture leaders will have a clearly defined strategy to ensure access to all global markets while meeting all three pillars of a sustainable system – economic, environmental, ethical.

1:00 PM

**Council and Working Group Meetings**

- Animal Disease Issues & Emergency Management
  - *Identifying biosecurity hazards through disease outbreak investigations*  
Kate Dion DVM, Postdoctoral Research Associate, Iowa State University - College of Veterinary Medicine, Veterinary Diagnostic and Production Animal Medicine
  - *Enhanced biosecurity planning resources for foot-and-mouth disease preparedness for cattle veterinarians & producers*  
Julia Herman DVM, MS, DACVPM - Beef Cattle Specialist Veterinarian, National Cattlemen's Beef Association
  - *SHIC Update on Japanese Encephalitis Virus Prevention and Preparedness for the US Swine Industry*  
Megan Niederwerder, DVM, PhD, Executive Director, Swine Health Information Center
  - *WALK, RUN , CRAWL- H5N1, what we have learned in dairy cattle this past year*  
Jason Lombard DVM, Veterinary Epidemiologist, Colorado State University
  - *Overview of HPAI in Dairy Cattle*  
Jennifer Siembieda DVM, MPVM, PhD – USDA – APHIS
- Antibiotics
- Animal Identification & Information Systems
  - *A State's Perspective on EID*  
Garrett Girk, Kansas Department of Agriculture
  - *The Progression of ID and Technology: How we can accomplish an Animal Disease Traceability System for the US Beef Cattle Industry*  
Callahan Grund, U.S. CattleTrace
- Sustainability
- Equine Working Group
- Animal Agriculture Innovation & Investment Working Group

4:30 PM

NIAA Annual Meeting

6:00 PM

Welcome Reception

**Tuesday, April 8**

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7:30 AM

NIAA 101 Breakfast – Ideal for those newer to NIAA

8:00 AM

Welcome  
Chelsea Good, JD, Livestock Marketing Association , NIAA Board of Director's Chair

8:30 AM

Opening Keynote

- *The War on Food*  
Andy Curliss, National Pork Producers Council

- 9:30 AM License to Operate Panel  
Moderator: Julie Broadway, American Horse Council
- Rick Stott, Superior Farms
  - Dr. Jim Heird, Texas A&M University
  - Matt Durian, The American Royal
  - J.J. Jones, NIAA
- 10:45 AM Break
- 11:00 AM Consumer Insights
- Danette Amstein, Midan Marketing
- 12:00 PM Lunch
- NIAA Advanced Training for Animal Agriculture Leaders Program  
Capstone Project Highlights
- 1:15 PM Afternoon Keynote/Conversation  
Moderated by Kaitlyn Briggs  
Board of Directors Panel from the U.S. Ag. Partnership Fund
- Kip Tom, Chariman and former US Ambassador to the Food and Agriculture Organization of the United Nations
  - Collin Peterson, Former Chairman of the US House Agriculture Committee
  - Randy Russell, President of the Russell Group and former USDA Chief of Staff
  - Lisa Van Doren, National Council of Farmer Cooperatives Vice President and Chief of Staff
- 2:15 PM Ag Legislation Panel w/ Association Executives  
Moderator: Chelsea Good, Livestock Marketing Association
- Michael Schumpp, The Meat Institute
  - Julie Broadway, American Horse Council
  - Andy Curliss, National Pork Producers Council
  - Zach Helder, Kansas City Ag Business Council
  - Justina Graff, House Agriculture Committee
- 3:30 PM Break
- 3:45 PM License to Operate Interactive Work Session
- Facilitated by American Horse Council  
with Joe Eddy and Dr. Jim Heird
- 4:45 PM Closing Challenge
- Joel Leftwich, U.S. Agriculture Partnership Fund

- 5:15 PM Adjourn
- 5:30 PM - Closing Awards Event  
8:00 PM - Cocktails and conversations  
- Dinner  
- Award presentation  
- Introduce members of the Advanced Training for Animal Agriculture Leaders  
- Entertainment: Mark Mayfield: "A Funny Thing Happened on the Way to the Barn..."

## Wednesday, April 9

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- 8:00 AM **What's Next After Scrapie Eradication?**
- Facilitated by American Sheep Industry Association
- 8:00 AM **Convening & Coalescing National Animal Disease Preparedness and Responses**
- NIAA-facilitated convening of USDA National Animal Disease Preparedness & Response Program (NADPRP) stakeholders
- Panel:
- Dr. Tiffany Lee, Clemens Food Group
  - Dr. Julia Herman, NCBA
  - Dr. Cheryl Eia, Iowa State University
- Noon Board of Directors Meeting
- 1:00 PM National Assembly Meeting