

# The 55<sup>th</sup> National Meeting on Poultry Health, Processing, and Live Production

Monday, Sept. 28 – Wednesday Sept. 30, 2020

## Monday, September 28

Opening Session: 10 a.m. - 12:30 p.m.

### COVID Impacts on the Protein Supply Chain

- **Dr. Jayson Lusk** (Purdue University) – COVID-19, Consumers & the Food Supply Chain
- **Will Sawyer** (CoBank) – COVID-19 Impact to the U.S. Animal Protein Sector
- Q&A

### Break

### Environmental Concerns

- **Dr. Frank Mitloehner** (UC Davis) – Air Quality Impacts of Animal Agriculture
- **Dr. David Graham** (Newcastle University) – Complexities in Understanding Antibiotic Resistance Across Animal and Environmental Systems
- Q&A

## Tuesday, September 29

Processing Session: 8:30 a.m. – 12 p.m.

### COVID-19 Lessons Learned

- **Ashley Peterson** (National Chicken Council) – Industry Perspective
- **Scott Brueck** (CDC) – Outcomes and Recommendations from Plant Inspections
- **Jonathan Berr** (OSHA) – Employee Safety Precautions, post-COVID-19
- Q&A

### Break

### FSIS Policy Updates

- **Rachael Edelstein** (USDA-FSIS) – FSIS Policy Updates
- Q&A

### Break

### Future Technology & Automation in Poultry Processing

- **Dr. Ai-Ping Hu** (Georgia Tech) – Robotic Poultry Deboning: In-Plant Trial Results
- **Dr. Colin Usher** (Georgia Tech) – Robotics for Augmenting Live Production Management
- Q&A

Poultry Health Session: 1 p.m. – 5 p.m.

### Lameness in Poultry Session

- **Dr. Grant Mason** (Aviagen) – Structural Perspective
- **Dr. Dave Burnham** (House of Raeford) – Nutritional Perspective

- **Dr. Douglas Rhoads** (University of Arkansas) – An Evaluation Model for Developing Management Strategies to Reduce Bacterial Lameness in Broiler Chickens
- **Dr. Milos Markis** (AviServe)
- Q&A

Break

Infectious Bronchitis Session

- Coronavirus Review: **Dr. Mark Jackwood** (University of Georgia)
- IBV Field Experiences: **Dr. David French** (University of Georgia)
- IBV Field Experiences: **Dr. Kurt Dobson** (George's Inc.)
- Q&A

Break

LPAl/HPAI 2019 Outbreak Session

- **Mike Martin** (North Carolina Department of Agriculture)
- **Dr. Julie Helm** (Clemson University)
- Q&A

## Wednesday, September 30

Live Production Session: 8:30 a.m. – 12 p.m.

Optimizing Chick Quality and Brooding Conditions Session

- Managing Incubation to Produce High-Quality Chicks: **Eddy Van Lierde** (Aviagen)
- Platinum Brooding Practices: **Dr. Stewart Ritchie** (Canadian Poultry Consultants & S.J. Ritchie Research Farms)
- Q&A

Break

Best Farm Practices Session

- Recognizing Animal Welfare and Future Monitoring Technology: **Dr. Karen Christiansen** (Tyson Foods)
- How Poultry Farmers Can Be Good Neighbors: **Jenny Rhodes and Dr. Jon Moyle** (University of Maryland Extension)
- Q & A

Break

Outstanding Flock Supervisor Awards

Broiler Disease

- Recognition of Common Broiler Diseases and Case Scenarios: **Dr. Dan Bautista** (Zoetis)
- Q & A