












TUESDAY, JAN. 24

 Production TECHTalk Theater: B Hall, Booth B3646 		
Times		Content provided by:
10:30 a.m. - 10:50 a.m.	Smart Use of Data Supports your Business	Agrimprove - Special Nutrients / Agrifirm
11:00 a.m. - 11:20 a.m.	Utilize the Shell to Impact Embryonic Nutrition	AGRITX
11:30 a.m. - 11:50 a.m.	Best Management Practices and Utilization of Clay Based Litter Amendment for pH and Ammonia Control	Amlan International
12:00 p.m. - 12:20 p.m.	Evolution and Trends of Tunnel Ventilation in Broiler Houses	Munters
12:20 p.m. - 12:50 p.m.	The Current Technological Solutions and Next-Generation Tools that are Needed to Help Decision-Makers in Animal Production Facilities Optimize Animal Health and Productivity	Phibro Animal Health
1:00 p.m. - 1:20 p.m.	Phage-Based Solutions for Poultry Diseases with Focus on Salmonella	Proteon Pharmaceuticals
1:30 p.m. - 1:50 p.m.	Phytonutrient Control of Litter Ammonia	Ralco
2:00 p.m. - 2:20 p.m.	Improving Egg Production with Aspergillus Oryzae-derived Postbiotic	BioZyme Inc.
2:30 p.m. - 2:50 p.m.	Non-chemical Control of Poultry Red Mites (Dermanyssus gallinae De Geer, 1778)	PATENT CO.
3:00 p.m. - 3:20 p.m.	Blackhead Disease in Turkeys: Beyond Gross Lesions	Huvepharma
3:30 p.m. - 3:50 p.m.	Understanding the Protection Elicited by Recombinant HVT Vaccines Against Infectious Laryngotracheitis Virus (ILT)	Merck Animal Health
4:00 p.m. - 4:20 p.m.	Strategies to Reduce Salmonella Colonization in Broilers of the Current Top Three Serotypes of Human Illness Concern: Infantis, Typhimurium, and Enteritidis	Elanco Animal Health
 Feed TECHTalk Theater: B Hall, Booth B8675 		
Times	Sponsored by Feed Strategy (B6839)	Content provided by:
10:30 a.m. - 10:50 a.m.	Hazard Monitoring Systems	4B Components
11:00 a.m. - 11:20 a.m.	Natural Mineral Technology as an Alternative to AGPs	Amlan International
11:30 a.m. - 11:50 a.m.	What is the Consequence of Feed Interventions and the Microbiome of Commercial Poultry?	Anitox Corp
12:00 p.m. - 12:20 p.m.	Data Analytics and Reporting	Comco
12:20 p.m. - 1:00 p.m.	Lunch Break	
1:00 p.m. - 1:20 p.m.	FUMzyme: A Novel Enzyme for Degrading Fumonisin in Poultry & Swine Feed	DSM Nutritional Products
1:30 p.m. - 1:50 p.m.	OptiSize Trace Minerals IntelliBond	Trouw Nutrition
2:00 p.m. - 2:20 p.m.	2023 U.S. Trade Agenda – New Year, Same Old Story?	American Feed Industry Association
2:30 p.m. - 2:50 p.m.	International Standards for Food and Feed Processing Machinery: A 2023 Update	American Feed Industry Association
3:00 p.m. - 3:20 p.m.	Animal Feed Manufacturing Controls: Mixing Technology, Physical Properties of Ingredients & Sampling	Eurofins
3:30 p.m. - 3:50 p.m.	The Advances and Advantages of NIR Technologies in Agriculture	Bruker Scientific
4:00 p.m. - 4:20 p.m.	Don't Shoot the Messenger, NIR Works in Poultry Production	Adisseo
 Processing & Packaging TECHTalks Theater, C Hall, Booth C10611 		
Times	Sponsored by infor (Booth C13800)	Content provided by:
10:30 a.m. - 10:50 a.m.	Understanding What's Eating Away at Your Productivity	ABB
11:00 a.m. - 11:20 a.m.	Greener, Cleaner, More Cost-effective: New Meat-Packing Ventilation Solutions	Aggreko
11:30 a.m. - 11:50 a.m.	Principles and Considerations in Food Freezing and Temperature Control Applications	Airgas, an Air Liquide Company
12:00 p.m. - 12:20 p.m.	Resilience in Volatile Times: Modernizing the Supply Chain	Alithya
12:20 p.m. - 1:00 p.m.	Lunch Break	
1:00 p.m. - 1:20 p.m.	Assessing a Business's Readiness for Smart Automation and Winning Stakeholder Support	CAT2 (Cat Squared)
1:30 p.m. - 1:50 p.m.	The Protein PACT Overview	North American Meat Institute - NAMI
2:00 p.m. - 2:20 p.m.	Future-Proof the Protein Industry: Applying innovation for profitable growth	infor
2:30 p.m. - 2:50 p.m.	Future-Proof the Protein Industry: Applying innovation for profitable growth	infor
3:00 p.m. - 3:20 p.m.	Thinking of Automating Your Food Production? Key Things to Consider	FANUC America
3:30 p.m. - 3:50 p.m.	Automation & Robotics - As Our World Evolves	FRONTMATEC
4:00 p.m. - 4:20 p.m.	Protein Automation Solutions with 3D Vision, Artificial Intelligence and Soft Grasping	Soft Robotics Inc.

WEDNESDAY, JAN. 25



 Production TECHTalk Theater: B Hall, Booth B3646 		
Times		Content provided by:
9:30 a.m. - 9:50 a.m.	Understanding Egg and Manure Conveyor Belt Performance and Maintenance"	Breeders Poultry Belts
10:00 a.m. - 10:20 a.m.	The Importance of 1%	Amlan International
10:30 a.m. - 10:50 a.m.	Improving Broiler Performance and Welfare with Cumberland's Scout	Cumberland
11:00 a.m. - 11:20 a.m.	Machine Learning Application in Outlier Screening for Chicken Performance Data	Aviagen Inc
11:30 a.m. - 11:50 a.m.	Water Technologies for Improved Poultry Production	Arbourdale
12:00 p.m. - 12:20 p.m.	Audio Analytics Role in Continuously Monitoring Broiler Welfare Indicators	AudioT Inc
12:20 p.m. - 12:50 p.m.	Lunch Break	
1:00 p.m. - 1:20 p.m.	Dosing Equipment and iDip for the Water Titration	Trouw Nutrition
1:30 p.m. - 1:50 p.m.	Improving Animal Welfare and Reducing Production Costs with Affordable and Easy To Use Feed, Water, and Environmental Monitoring Technology	BarnTools
2:00 p.m. - 2:20 p.m.	Cloud Solutions to Bulk Feed Inventory	BinMaster
2:30 p.m. - 2:50 p.m.	Smart Dewars: Example of Internet of Things (IoT) Usage in Cryogenic Cold Chain Monitoring for Poultry Vaccine Storage	Boehringer Ingelheim Animal Health
3:00 p.m. - 3:20 p.m.	Utilizing Technology to Support Customers and Internal Teams for In-person and Remote Support	Aviagen Inc
3:30 p.m. - 3:50 p.m.	Using Artificial Intelligence to Make Informed Decisions in the Meat Industry and Get the Results You Want!	M-Tech Systems USA
4:00 p.m. - 4:20 p.m.	The Hidden Benefits of a Traceability System	Vistatrac



 Feed TECHTalk Theater: B Hall, Booth B8675 		
Times	Sponsored by Feed Strategy (B6839)	Content provided by:
9:30 a.m. - 9:50 a.m.	Principles of Preconditioning for Improved Pellet Quality	ANDRITZ Feed & Biofuel
10:00 a.m. - 10:20 a.m.	ARA (Automatic Roller Adjustment) - Comparison of Systems	ANDRITZ Feed & Biofuel
10:30 a.m. - 10:50 a.m.	Evaluation of Equipment Clean-out Validations for Effective Removal of Veterinary Drug Residue Contaminants?	Eurofins
11:00 a.m. - 11:20 a.m.	The World's First Rapid Strip Test for Total Aflatoxins in Complete Feeds	VICAM
11:30 a.m. - 11:50 a.m.	How Supply Chain Management Can Help Feed Producers Improve Efficiency and Safety	NeoSpectra by Si-Ware
12:00 p.m. - 12:20 p.m.	The Impact of Effective Probiotics on the Gut-Brain-Microbiome Axis	Chr. Hansen Animal Health & Nutrition
12:30 p.m. - 12:50 p.m.	"Copper Crisis? What You Can Do to Prepare"	Novus International
1:00 p.m. - 1:20 p.m.	Basics and Troubleshooting Batch Mixing	Scott Equipment Company
1:30 p.m. - 1:50 p.m.	The Finer, the Better? Implications of Fine Grinding on Nutritional Aspects in Animal Nutrition	Tietjen Processing Engineering
2:00 p.m. - 2:20 p.m.	Advancing Sustainability for the Feed Industry: Are You Positioned to Create an Opportunity?	American Feed Industry Association
2:30 p.m. - 2:50 p.m.	Changes Underway for Pet Food Label Requirements	American Feed Industry Association
3:00 p.m. - 3:20 p.m.	Making LinkedIn Work for You	American Feed Industry Association
3:30 p.m. - 3:50 p.m.	Roller Mills vs. Hammer Mills: A Comparison of Grind Profiles	ANDRITZ Feed & Biofuel
4:00 p.m. - 4:20 p.m.	Condition Monitoring for Feed Millers Who Depend on Continuous Production	ANDRITZ Feed & Biofuel



 Processing & Packaging TECHTalks Theater, C Hall, Booth C10611 		
Times	Sponsored by infor (Booth C13800)	Content provided by:
9:30 a.m. - 9:50 a.m.	5 Ways Pumps Can Help Achieving Your Sustainability Goals in Poultry Processing	Grundfos
10:00 a.m. - 10:20 a.m.	Pump Features and Considerations When Dosing Peracetic Acid	Grundfos
10:30 a.m. - 10:50 a.m.	Smart Meat Factory	CSB System International
11:00 a.m. - 11:20 a.m.	Why Biological Dredging Provides a Desirable Option as a Waste Lagoon Management Strategy	Drylet
11:30 a.m. - 11:50 a.m.	Head-only Electrical Stunning	Dutch Vision Solutions
12:00 p.m. - 12:20 p.m.	Maximized Efficiency of Antimicrobial Dispensing for Processing Readiness in Poultry	Ecolab
12:20 p.m. - 1:00 p.m.	Lunch Break	
1:00 p.m. - 1:20 p.m.	The Macro-Economic Effects on Shifting Consumer Behaviors	Corbion
1:30 p.m. - 1:50 p.m.	The Benefits of Using Dynamic Temperature Values in Listeria Modeling Tools	Corbion
2:00 p.m. - 2:20 p.m.	Lookin' for Labor Savings in all the Right Places	Intralox

2:30 p.m. - 2:50 p.m.	Sustainably Innovating in Preservation with Consumer-Friendly Ingredients	Kerry Food Protection & Preservation
3:00 p.m. - 3:20 p.m.	Sanitary Design – Considerations for Microbiological Control for Raw Meat Processing	PSSI
3:30 p.m. - 3:50 p.m.	Practical Application of Theory of Constraints	Austin Company
4:00 p.m. - 4:20 p.m.	Connected Plant Management: Drive Line Efficiency & Business Outcomes	SafetyChain Software

THURSDAY, JAN. 26

 Production TECHTalk Theater: B Hall, Booth B3646 		
Times		Content provided by:
9:30 a.m. - 9:50 a.m.	Insights from High and Low Performing Broiler Flocks Revealed by a DNA-based Microbial Surveillance Platform	United Animal Health
10:00 a.m. - 10:20 a.m.	Adaptive Embryonic Incubation	Royal Pas Reform
10:30 a.m. - 10:50 a.m.	Next-generation In-ovo Vaccination and Nutrition	Royal Pas Reform
11:00 a.m. - 11:20 a.m.	Giving Poults a Wing Up: Early Feeding Benefits for Turkeys	HatchTech Incubation Technology
11:30 a.m. - 11:50 a.m.	Leveraging Incentives from the Inflation Reduction Act to Implement Solar	APPI Energy
12:00 p.m. - 12:20 p.m.	Growing Impact of Red Mites on Birds	Vinayak Ingredients

 Feed TECHTalk Theater: B Hall, Booth B8675 		
Times	Sponsored by Feed Strategy (B6839)	Content provided by:
9:30 a.m. - 9:50 a.m.	Opening Session – Let's Have Some FUNDing!	Dr. Denise Heard, Vice President of Research Programs U.S. Poultry & Egg Association
10:00 a.m. - 10:20 a.m.	"Methods for Preventing Blackhead Disease in Poultry"	Dr. Chongxiao Chen, Assistant Professor/Extension Specialist Department of Poultry Science, University of Georgia
10:30 a.m. - 10:50 a.m.	"Pathogenicity and Genetic Profile of Turkey Hepatitis Reovirus (THRv)"	Dr. Sunil Mor, Assistant Professor Department of Veterinary Population Medicine, University of Minnesota
11:00 a.m. - 11:20 a.m.	"Use of Comparative Genomics and In Vitro Screening Approach for the Identification of Vaccine Candidates for Food Borne Pathogen Campylobacter Jejuni"	Dr. Li Zhang, Assistant Research Professor Department of Poultry Science, Mississippi State University
11:30 a.m. - 11:50 a.m.	"Profiling Salmonella Serotypes Through Broiler Processing"	Dr. Nikki Shariat, Assistant Professor Department of Poultry Science, University of Georgia
12:00 p.m. - 12:20 p.m.	"Use of Benfotiamine as a Novel Feed Additive to Reduce Incidence of Wooden Breast and White Striping in Commercial Broiler Chickens"	Dr. Behnam Abasht, Professor Department of Animal and Food Sciences, University of Delaware
12:30 p.m. - 12:50 p.m.	Why Should I Care About Washington, D.C.?	American Feed Industry Association

 Processing & Packaging TECHTalks Theater, C Hall, Booth C10611 		
Times	Sponsored by infor (Booth C13800)	Content provided by:
9:30 a.m. - 9:50 a.m.	Getting to the Root Cause of Foreign Material Risk	Intralox
10:00 a.m. - 10:20 a.m.	Thermal Processing of the Egg Shell with a Fluidized Bed Dryer	Sweet Manufacturing Company
10:30 a.m. - 10:50 a.m.	The Journey of QUANT Salmonella to Faster Decisions	bioMerieux Inc.
11:00 a.m. - 11:20 a.m.	Expanding Your Existing Multi-Hurdle Approach to Achieve Zero Foreign Materials	P&P Optica
11:30 a.m. - 11:50 a.m.	Fact-Based Data Improves Interior Conditions for Food Plants	Polygon
12:00 p.m. - 12:20 p.m.	How to Improve Ingredient Traceability in the Production Process	KSE