



For Immediate Release

International Production & Processing Expo

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IPPE to Feature 57 TECHTalks Showcasing Industry Technology and Trends

TUCKER, Ga. – Jan. 18, 2018 – The International Production & Processing Expo (IPPE) offers attendees access to the latest in protein and feed technology through exhibits and educational programming. TECHTalks are free, 20-minute technical presentations, offered each day at IPPE. For the 2018 IPPE, 57 presentations will be given in the TECHTalks theaters in the B-Hall, Booth B8715, and C-Hall, Booth C1007.

TECHTalks are presentations that will address many areas, including food safety, animal welfare, sustainability, feed production and other topics. Each presentation will be led by an IPPE exhibitor who will share expertise and experience on the topic of the session. Attendees can attend the free TECHTalks education presentations from 10:30 a.m. – 5 p.m. on Tuesday, Jan. 30; 9:30 a.m. – 5 p.m. on Wednesday, Jan. 31; and 9 a.m. – 12 p.m. on Thursday, Feb. 1.

The TECHTalks presentation schedule can be viewed below, by clicking [here](#) or through the IPPE Mobile App under the “Education” search. Stay up-to-date on the latest information, education programs and activities planned for IPPE by downloading the IPPE mobile app [here](#).

IPPE is expected to attract more than 30,000 attendees and is a collaboration of three trade shows – International Feed Expo, International Poultry Expo and International Meat Expo – representing the entire chain of protein production and processing. More information about IPPE, including registration details and lodging, is available at www.ippexpo.org.

TUESDAY, JAN. 30		
Times	TECHTalks: B Hall, Booth B8715	Content provided by:
10:30-10:50	Dry Extruded Rice Bran – Maximizing Use for More Sustainable Animal Feeding	Insta-Pro International
11 – 11:20	Mycotoxins as Predisposing Factors to Pathogenic Diseases and Vaccine Failure in Poultry	Biomim America

11:30-11:50	Poultry Welfare Enhancement	Timac Agro USA
1:30 – 1:50	Introducing Listeria Right Now, an Environmental Listeria Test That Features No Enrichment, Molecular-level Accuracy and a One-hour Total Time to Result	Neogen Corporation
2 – 2:20	Effect of Different Mineral Feed Phosphates on Feed Manufacturing Efficiency and Pellet Quality	Yara International ASA
2 – 2:50	Evolving Corrosion Resistant Bearing Designs	KML Bearing USA
3 – 3:20	Eliminate and Destroy Salmonella with Bacteriophage-based Technology	Intralytix, Inc.
3:30 – 3:50	Emerging Applications Using Full Spectrum Lighting in Poultry Production	Once Inc.
4 – 4:20	Principles of Sanitary Design: Taking a Proactive Approach to Food Safety	Deville Technologies Inc.
4:30 – 5	TwinOxide in Poultry Farm Drink Water Systems	TwinOxide
Times	TECHTalks: C Hall, Booth C1007	Content provided by:
10:30-10:50	Proper Drainage System for Your Food Processing Facility	Slot Drain Systems
11 – 11:20	How to Cut Costs and Improve Productivity with Your Compressed Air System	Kaesar Compressors, Inc.
11:30 – 11:50	Is Food Safety the Next Big Thing?	VETAGRO INC
12 – 12:20	New qPCR Tool for a DIVA Strategy to Differentiate Mycoplasma Synoviae Field Strain Infected Birds from MS1 Vaccinated Birds	IDvet
1:30 – 1:50	Use of Transpired Solar Collectors in Poultry Live Production	Southwestern Sales Co.
2 – 2:20	The Value of Real-Time Statistics in Quality Control	CAT Squared
2:30 – 2:50	Protection of Livestock Against Aerosol Infection Particularly by the PRRS Virus	Steril-Aire, Inc.
3 – 3:20	Best Practices and Recent Advances in Environmental Monitoring	Sterilex
3:30 – 3:50	NIR Multi Online System for Feed - DCMA	Buhler
4 – 4:20	Maintain Your Sustainability Goals While Treating Wastewater with Elevated Levels of Solids and Oils	JWC Environmental
WEDNESDAY, JAN. 31		
Times	TECHTalks: B Hall, Booth B8715	Content provided by:
9:30 – 9:50	Best Use of Antigen and Antibody Diagnostics	IDEXX Laboratories, Inc.
10 – 10:20	Metal Control Technology	Magnetic Products Inc.
10:30-10:50	Exploring Opportunities for Incremental Gains Using Nutrition Technology	AB Vista Inc.
11 – 11:30	NAMI Sanitary Design Principles Presentation	Matt Henderson, Land O’Frost
11:40 – 12	Factory of the Future: Containerized and Contamination Free	KSE Process Technology
1 – 1:20	Scissors Pressures Case Study: How to Reduce OSHA Recordables in Regards to Scissors Usage	Wolff Industries, Inc.
1:30 – 1:50	Effective Hatching and Shell Egg Sanitization	Innovative Poultry Solutions

2 – 2:20	Synopsis of Comprehensive Validation Data Supporting Veriflow Microbial Detection Technology for Use in Challenging Poultry, Meat, and other Food Matrices	Invisible Sentinel
2:30-2:50	The Use of Peracetic Acid in the Proteins Industry	ChemDAQ
3 – 3:20	Recent Research on Betain and Its Applications in Poultry and Swine	Sunwin Biotech
3:30-3:50	Real-time Salmonella Sensors Improve Poultry Financial Decision Making	Packers Chemical
4 - 4:20	Components of a Successful Sanitation Program	AFCO Zep
Times	TECHTalks: C Hall, Booth C1007	Content provided by:
9:30 – 9:50	Effect of Vaccinating Broilers with a Live Salmonella Vaccine on Contamination of Processed Poultry	Elanco Animal Health
10 – 10:20	Big Data and Artificial Intelligence: The Path to Improve Livestock's Profitability	Intelita Technologies Inc.
10:30-10:50	Addition of Liquid Polyphenols Mix in Drinking Water Before Chicken Transport and Its Effects on the Stress, Carcass and Meat Quality	Nat-Phen International
11 – 11:20	Application Do's and Don'ts	Safe Food Corporation
11:30-11:50	Humidity Control in Freezers and Coolers	Tippmann Innovation
1 – 1:40	What Ingredient Can Be Fed to Animals? Only APPROVED Ones! Learn More about the Ingredient Approval Process	Leah Wilkinson, Vice President of Legislative, Regulatory and State Affairs, AFIA
1:50 – 2:10	New Drainage System Designs Can Significantly Reduce Contamination Risk to Meet Stringent Sanitary Requirements	Blucher
2:20 – 2:40	Innovative and Proven Wastewater Treatment Systems to Save Money and Meet Discharge Requirements	Parkson Corporation
2:50 – 3:10	An Automated MPN Assay for Enumeration of Campylobacter from Poultry Samples	bioMerieux
3:20 – 3:40	Phytobiotics: Past, Present and Future	LIPTOSA
3:50 – 4:10	Constituent Properties of Poultry Drinking Water and Potential Impacts on Animal Health and Production	Silver Bullet Water Treatment
4:20 – 4:40	Safe-Guard® AquaSol: The First Anthelmintic Approved for Use in Pullets and Commercial Layers in Production	Merck Animal Health
THURSDAY, FEB. 1		
Times	TECHTalks: B Hall, Booth B8715	Content provided by:
9:30 – 9:50	Automation on the Breeder Farms	Sanovo Technology
10 – 10:20	Remco Products	Remco Products Corporation
10:30-10:50	How Wearable Technology is Changing Delivery of Animal Welfare Services to the Industry	NSF International
11 – 11:20	Realities of Certified Production in a Conventional Model	Where Food Comes From
11:30-11:50	Continuous Level Sensors and Optimizing Material Inventory Decisions	Monitor Technologies, LLC
12 – 12:20	Think Different about Your Feed Mill Building	SCE

Times	TECHTalks: C Hall, Booth C1007	Content provided by:
	Topic: Current Poultry Research and Findings Information You Need to Know to Help Your Business	USPOULTRY
9 – 9:30	Identifying the Onset of a Novel Muscle Disorder in Chickens through Differential Gene Expression and Histologic Analyses	Dr. Benham Abasht, associate professor, Department of Animal and Food Sciences, University of Delaware
9:30 – 10	Intestinal Co-infection and Flock Management Risk Factors for Enterococcus cecorum-Associated Disease	Dr. Luke Borst, associate professor, North Carolina State University-College of Veterinary Medicine
10 – 10:30	Factors Contributing to Superficial Pectoral Myodegeneration and Sclerosis (“Wooden Breast”) in Broilers	Dr. Luke Borst, associate professor, North Carolina State University-College of Veterinary Medicine
10:30 – 11	Identification of the Wooden Breast Condition in Broiler Breast Fillets Using Imaging Technology	Dr. Brian Bowker, research food technologist, USDA-ARS
11 – 11:30	Evaluating Hen Behavior and Physiological Stressors during VSD for the Development of Humane Methodologies for Mass Depopulation during a Disease Outbreak	Dr. Ken Anderson, professor, North Carolina State University
11:30-11:50	How Can Agriculture Win the Battle of Misinformation?	U.S. Farmers and Ranchers Alliance / USPOULTRY

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ABOUT IPPE

The International Production & Processing Expo (IPPE) is a collaboration of three shows - International Feed Expo, International Meat Expo and the International Poultry Expo - representing the entire chain of protein production and processing. The event is sponsored by the American Feed Industry Association (AFIA), North American Meat Institute (NAMI) and U.S. Poultry & Egg Association (USPOULTRY).

ABOUT AFIA

Founded in 1909, the American Feed Industry Association (AFIA), based in Arlington, Va., is the world’s largest organization devoted exclusively to representing the business, legislative and regulatory interests of the U.S. animal food industry and its suppliers. The organization’s membership is comprised of more than 670 domestic and international companies that represent the total feed industry—manufacturers of commercial and integrated feed and pet food, ingredient suppliers, pharmaceutical companies, industry support and equipment manufacturers. AFIA members manufacture more than 75 percent of the feed and 70 percent of the non-grain ingredients used in the country. AFIA is also recognized as the leader on international industry developments and holds membership in the International Feed Industry Federation (IFIF).

ABOUT NAMI

The North American Meat Institute (NAMI) is the leading voice for the meat and poultry industry. Formed from the 2015 merger of the American Meat Institute (AMI) and North American Meat Association (NAMA), the Institute has a rich, century-long history and provides essential member services including legislative, regulatory, scientific, international and public affairs representation. NAMI’s mission is to shape a public policy environment in which the meat and poultry industry can produce wholesome products safely, efficiently and profitably. Together, the Institute’s members produce

the vast majority of U.S. beef, pork, lamb and poultry and the equipment, ingredients and services needed for the highest quality products.

ABOUT USPOULTRY

U.S. Poultry & Egg Association (USPOULTRY) is the all-feather organization representing the complete spectrum of today's poultry industry, whose mission is to progressively serve member companies through research, education, communication and technical assistance. Founded in 1947, USPOULTRY is based in Tucker, Ga.