



Midwest Poultry CONVENTION

VIRTUAL SCHEDULE

ALL TIMES ARE CT

Tuesday, May 18, 2021

TIME (CT)	EVENT / TRACK	LOCATION
7:30 AM	Doors Open	
8:00 AM - 5:00 PM	North Central Avian Disease Conference (NCADC)	NCADC Theater
9:30 AM - 10:30 AM	Broiler Track	Education Theater
12:00 PM - 4:00 PM	Exhibit Hall Open	Exhibit Hall
1:30 PM - 2:30 PM	Broiler Track	Education Theater
On-Demand	Additional education & videos - All MPF Tracks	Education Theater
On-Demand	2022 MPF Unhatched Music Preview Video	Networking Lounge

Wednesday, May 19, 2021

TIME (CT)	EVENT / TRACK	LOCATION
7:30 AM	Doors Open	
8:00 AM - 12:00 PM	Purina Animal Nutrition Symposium	Education Theater (Exhibitor Content Track)
8:00 AM - 12:30 PM	North Central Avian Disease Conference (NCADC)	NCADC Theater
9:00 AM - 5:00 PM	Exhibit Hall Open	Exhibit Hall
9:30 AM - 10:30 AM	Processing Track (All Birds)	Education Theater
1:30 PM - 3:00 PM	Processing Track (All Birds)	Education Theater
1:00 PM - 4:45 PM	Multi-State Poultry Feeding & Nutrition Conference	Education Theater (Featured Content)
On-Demand	Additional education & videos - All MPF Tracks	Education Theater
On-Demand	2022 MPF Unhatched Music Preview Video	Networking Lounge
3:30 PM - 4:30 PM	Game Show Trivia Contest	Networking Lounge

Thursday, May 20, 2021

TIME (CT)	EVENT / TRACK	LOCATION
8:30 AM	Doors Open	
9:00 AM - 5:00 PM	Exhibit Hall Open	Exhibit Hall
9:30 AM - 10:30 AM	Pullet / Egg Layer Track	Education Theater
12:00 pm - 1:00 PM	Lunchtime Learning	Education Theater
1:30 PM - 2:30 PM	Pullet / Egg Layer Track	Education Theater
On-Demand	Additional education & videos - All MPF Tracks	Education Theater
On-Demand	2022 MPF Unhatched Music Preview Video	Networking Lounge
3:30 PM - 4:00 PM	Happy Hour - Cocktail Class with Crooked Water Spirits	Networking Lounge

Friday, May 21, 2021

TIME (CT)	EVENT / TRACK	LOCATION
8:30 AM	Doors Open	
9:00 AM - 12:00 PM	Exhibit Hall Open	Exhibit Hall
9:30 AM - 10:30 AM	Turkey Track	Education Theater
11:00 AM - 12:00 PM	Turkey Track	Education Theater
On-Demand	Additional education & videos - All MPF Tracks	Education Theater
On-Demand	2022 MPF Unhatched Music Preview	Networking Lounge
12:00 PM	Show remains on-demand through May 31	

On-Demand Access through May 31 thanks to these sponsors:



2021 MPF Virtual Convention | Education Schedule + Partner Events

View speaker bios and presentation details in your "Briefcase" when you log-in to the virtual show - look for the Briefcase icon at the bottom of your screen.

Tuesday, May 18

Broiler Education Track

Time	Presentation Name	Speaker Name	Company
9:30 am - 10:00 am	Windrowing 101	Casey Ritz	University of Georgia
10:00 am - 10:30 am	Litter management in ABF production	Connie Mou	Jones-Hamilton
1:30 pm - 2:00 pm	Being a Good Neighbor	Jennifer Rhodes	University of Maryland Extension
2:00 pm - 2:30 pm	Balancing Beetles with the Bottom Line	Cassie Krejci	MGK
On-Demand anytime	Feeding Chickens Hemp Feed	Andrew Bish	Hemp Feed Coalition

Wednesday, May 19

Processing Education Track

Time	Presentation Name	Speaker Name	Company
9:30 am - 10:00 am	FSIS Overview of the Egg Products HACCP Rule	Erika Stapp-Kamotani	USDA FSIS
10:00 am - 10:30 am	Industry perspective on the Egg Products HACCP Rule	Kim Rice	Rose Acre Farms
1:30 pm - 2:00 pm	Developing and implementing SSOPs	Christine Alvarado	Arm & Hammer
2:00 pm - 2:30 pm	Regulatory Update from NTF	Lisa Wallenda Picard	National Turkey Federation
2:30 pm - 3:00 pm	Utilization of Myopathic Broiler Breast Meat in Processed Meat Products	Brian Bowker	U.S. National Poultry Research Center, USDA-ARS

Purina Animal Nutrition Symposium (Find Purina in the Exhibitor Content Track)

Time	Presentation Name	Speaker Name	Company
8:00 am - 8:40 am	Nutritional strategies to manage feed ingredient	Reza Poureslami	Purina Animal Nutrition
8:40 am - 9:20 am	Litter management in ABF production, Litter management in ABF production	Connie Mou	Jones-Hamilton
9:20 am - 10:00 am	Market update on feed ingredients	Wyatt Johnson	Land O'Lakes
10:00 am - 10:40 am	Choosing the right non-antibiotic feed additives for meat type poultry	TJ Gaydos	Gaydos Technical Services, LLC
10:40 am - 11:20 am	Vaccination Programs for Optimized Protection, Performance, and Egg Quality	Mark Mouw	WilsonVetCo
11:20 am - 12:00 pm	A practical application of microbiome data for solving poultry production challenges	Nicholas Evans	Purina Animal Nutrition

Multi-State Poultry Feeding & Nutrition Conference (Find Multi-State in the Featured Content Track)



Time	Presentation Name	Speaker Name	Company
1:00 pm - 1:30 pm	Economic Challenges and Opportunities in the Egg Industry	Maro Ibarburu	Egg Industry Center
1:30 pm - 2:00 pm	Feeding Cage-Free Layers	Lauren Nolan	Ridley Feed Ingredients
2:00 pm - 2:30 pm	Evaluation of Products for Use in NAE Production Systems	Kelley Wamsley	Mississippi State University
2:30 pm - 2:45 pm	The Impact of the Center of Excellence (COE) on Employment Needs of the Poultry Industry	Dave Hasemann	Rose Acre Farms
2:45 pm - 3:00 pm	Q & A and BREAK		
3:00 pm - 3:30 pm	Corn Fermented Protein for Poultry from Bioethanol Biorefineries	Peter Williams	Green Plains Inc.
3:30 pm - 4:00 pm	Feeding Insects to Poultry	Liz Koutsos	Enviroflight
4:00 pm - 4:30 pm	Improving Pellet Quality for Poultry Feed	John Boney	Penn State University
4:30 pm - 4:45 pm	Q & A and Wrap-Up		

Thursday, May 20

Pullet / Egg Layer Track

Time	Presentation Name	Speaker Name	Company
9:30 am - 10:00 am	#Eggs: Public Perceptions of Egg-Laying Hen Housing	Nicole Widmar	Purdue University
10:00 am - 10:30 am	Vegetative Buffers for Pullet and Hen Production	Paul Patterson	Penn State University
1:30 pm - 2:00 pm	Ventilation Basics of Cage-Free Aviaris	Richard Gates	Egg Industry Center / Iowa State University
2:00 pm - 2:30 pm	Strategies for Achieving Egg Weight to Meet Your Market Needs	Isa Ehr	Hendrix-ISA, LLC
On-Demand anytime	Suspicion of "Fowl" Play: Understanding Measures of Stress and Welfare in Pullets and Their Implications for Stocking Density	Meagan Abraham	Purdue University
On-Demand anytime	Pulsed ultraviolet light processing of eggs	Joshua Cassar	Penn State University
On-Demand anytime	Considerations for determining amino acid requirements of first-cycle laying hens	Albaraa Sarsour	Virginia Tech University

Lunchtime Learning (Find this in the Featured Content Track)

Time	Presentation Name	Speaker Name	Company
12:00 pm - 12:30 pm	The Journey of ChopLocal and the Future of Online Meat Sales	Katie Olthoff	ChopLocal.com
12:30 pm - 1:00 pm	Framing Your Insurance Risk: Why Using the Right Building Materials Matter	Patrick Williams	Hylant

Friday, May 21

Turkey Education Track

Time	Presentation Name	Speaker Name	Company
9:30 am - 10:00 am	Coccidiosis	Lisa Bielke	The Ohio State University
10:00 am - 10:30 am	Optimizing Immunization through Proper Vaccination in Turkeys	Kelli Jones	Ceva Animal Health
11:00 am - 11:30 am	An Ecological Approach to Manage Gut Health in Turkeys	Peter Ferket	North Carolina State University
11:30 am - 12:00 pm	Flip-overs: Causes and Solutions in Brooding	William Alexander	Hybrid Turkeys
On-Demand anytime	An Overview of Histomoniasis Challenges Facing the Turkey Industry	Lesleigh Beer	University of Arkansas
On-Demand anytime	Salmonella Reading in Commercial Turkeys - Why Now and How?	Thainá L. Barros	University of Arkansas
On-Demand anytime	Turkey Dermatitis / Cellulitis: Where are We Headed?	Danielle Graham	University of Arkansas
On-Demand anytime	Machine Learning in poultry can we use machine learning with poultry data sets?	Karlinton Flores	North Carolina State University

May 18-21

Exhibitor Content Track

Time	Presentation Name	Company
On-Demand anytime	Sustainability	Aviagen Turkeys
On-Demand anytime	8 Tips to Managing Your Aviary	Big Dutchman North America
On-Demand anytime	Infectious Bronchitis and False Layer Syndrome	Ceva Animal Health
On-Demand anytime	Back to Basics - Webinar Series	Hendrix Genetics
On-Demand anytime	HLNA Weekly Update April 2021	Hy-Line North America
On-Demand anytime	How-To: Proper Air Flow	Hybrid Turkeys
On-Demand anytime	Positivity, Workplace Changes, and Achieving Goals	MWI Animal Health
On-Demand anytime	VS 224 Aviary System	Tecno Poultry Systems
On-Demand anytime	AS 250 Aviary System	Tecno Poultry Systems



2021 North Central Avian Disease Conference

Tuesday, May 18

All times are CT

Time	Speaker's Name	Speakers Affiliation	Presentation Title
8:00 – 8:15	Mohamed El-Gazzar and	Iowa State University	Introduction and Welcome Address
Symposium: Genotyping vs Phenotyping: Moderator: Mohamed El-Gazzar			
8:15 – 8:45	Chang-Won Lee	Ohio State University	Genotyping and Phenotyping: Distinction and Their Associations
8:45 – 9:15	Sunil Mor	University of Minnesota	Identification of Molecular Determinants that influence Virulence, Tissue Tropism, Transmission Potential, and Genetic Diversity of Turkey Reoviruses
9:15 – 9:45	Milos Markis	AviServe LLC	Pathotyping and Serotyping of Avian Reoviruses Associated with Viral Arthritis/Tenosynovitis
9:45 – 10:15	Lee, Mor and Markis		Genotyping Panel Discussion
Poultry Virology Session I: Moderator: Chang-Won Lee			
10:30 – 10:45	Rahul Kumar	University of Minnesota	Reoviral Hepatitis in Young Turkey Poults - An Emerging Problem
10:45 – 11:00	Cheng-Shun Hsueh	Iowa State University	Correlation of histopathologic lesions to RT-PCR Ct values and investigation of In Situ Diagnostic Assays for Avian Reovirus
11:00 – 11:15	Rahul Kumar	University of Minnesota	Recombinant Pichinde virus vectored vaccine against turkey arthritis reovirus and its immunological response characterization in vaccinated turkeys
11:15 – 11:30	Donald L. Reynolds	University of Nebraska	Evaluation of Ivermectin Antiviral Activity Against Avian Infectious Bronchitis Virus (IBV)
Poultry Virology Session II: Moderator: Mohamed El-Gazzar			
12:30 – 12:45	Saad Gharaibeh	University of Minnesota	Inadequate and Late Immunity Against Newcastle Disease in Turkey Flocks
12:45 – 1:00	Elizabeth Beilke	West Liberty Foods, LLC	Re-Emergence of Avian metapneumovirus in Commercial Turkey Flocks
1:00 – 1:15	Marta Busquet Solé	HIPRA	Evaluation of the safety and efficacy of GUMBOHATCH® vaccine administered in ovo on a Belgian farm compared to an intermediate plus drinking water vaccine
Poultry Bacteriology Session: Moderator Elise Gerken			
1:30 – 1:45	Geoffrey Lossie	Purdue University	An Interesting Case of Caseous Sinusitis in Ring-Necked Pheasants
1:45 – 2:00	Amro Hashish	Iowa State University	Development of Core Genome Multilocus Sequence Typing Scheme (cgMLST) for Ornithobacterium rhinotracheale
2:00 – 2:15	Hailey Quercia	Auburn University	Morbidity and Mortality in Farmed Northern Bobwhite Quail: A Retrospective Study
2:15 – 2:30	Kelli Jones	Ceva Animal Health	Experiences with Spotty Liver Disease Caused by Campylobacter bilis in Commercial Laying Hens in the United States
2:30 – 2:45	Hemliata Gautam	University of Saskatchewan	Immunosuppression led to severe necrotic enteritis imprints in commercial broiler chickens
Biosecurity Session: Moderator: Donald Reynolds			
3:00 – 3:30	Derald Holtkamp	Iowa State University	Biosecurity Concepts and Approach
3:30 – 3:45	Rosemary Marusak	University of Minnesota	Incorporating a Non-H5/H7 Low Pathogenic Influenza A Virus Response into Company Biosecurity and Disease Response Plans – Ideas and Questions
3:45 – 4:00	Caley Ellington	Lincoln Premium Poultry	The Use of Drone Technologies to Aid in Site Specific Biosecurity Mapping, Grower Education, and Disease Outbreak Response
4:00 – 4:30	Mia Torchetti	NVSL USDA	Foreign Animal Disease Update
4:30 – 4:45	Mohamed El-Gazzar	Iowa State University	Poultry Medicine Workshops for Practicing Veterinarians
4:45 – 5:15	Holtkamp, Marusak, Torchetti		Biosecurity Panel Discussion

Wednesday, May 19

Time	Speaker's Name	Speaker Affiliation	Presentation Title
Layer and Broiler Health Session: Moderator: Yuko Sato			
8:00 – 8:30	J.J. (Sjaak) de Wit	University of Utrecht, the Netherlands	Recent Developments in Coryza Diagnostics
8:30 – 9:00	Sherrill Davison	University of Pennsylvania	Infectious Coryza in Pennsylvania
9:00 – 9:30	Rodrigo Gallardo	University of California Davis	Infectious Coryza in the West Coast: Persistence, Genotyping and Vaccine Efficacy
9:30 – 9:45	Ivan Alvarado	Merck Animal Health	Effect of Electrostatic Aspiration of a Novel Silane Quaternary Ammonium Compound (sQAC) on Hatchability and Chick Quality
9:45 – 10:00	Dan Domingo	Vaxxinova US	Siderophore receptor and porin (SRP) protein vaccines against fowl cholera: overcoming the serotype paradox
10:00 – 10:15	Júlia Pié	IFTA (USA)	Use of Alquerinat Cones (botanical) alone and in combination with coccidiostats in experimentally challenged broilers with different strains of Eimeria
Turkey Health Session: Moderator: Elizabeth Beilke			
10:30 – 11:00	Steven Clark	Huvepharma Inc.	Historical Trends of Turkey Diseases: The Turkey Industry Annual Report
11:00 – 11:15	Vijay Durairaj	Huvepharma Inc.	A Clinical Investigation of High Mortality in Turkeys
11:15 – 11:30	Joseph Gendreau	University of California Davis	Using Machine Learning Based Approaches to Explore Predictions in Poultry Production
11:30 – 11:45	H.M. Abdullah	Ohio State University	A Perspective on the Role of Turkey Eimeria Vaccines and Anti-Coccidials in Today's Industry
11:45 – 12:00	Vijay Durairaj	Huvepharma Inc.	Lessons Learned from Pathogenesis Studies of Histomonas meleagridis in Turkeys
NCADC Business Meeting & Awards: Moderator: Mohamed El-Gazzar			
12:00 – 12:15	Mohamed El-Gazzar	Program Chair	NCADC Business Meeting
12:15 – 12:30	Mohamed El-Gazzar	Program Chair	Awards Ceremony
12:30	Mohamed El-Gazzar	Program Chair	Closing Remarks and Adjourn