

67th North Central Avian Disease Conference

March 14-15, 2016

St. Paul RiverCentre, St. Paul, MN

Monday, March 14, 2016

7:30-8:30		Registration and Continental Breakfast
8:30-8:40		Welcome
8:40-9:00	Xi Guo[€]	A Cohort Study of the Spring Introduction of Influenza A Virus in Minnesota Turkeys: an Evaluation of Survey Approaches and Survey Design
9:00-9:20	Geoffrey Lossie[€]	A Case of Severe Pododermatitis in a Aylesbury Drake Contributing to Septicemia and Vegetative Endocarditis
9:20-9:40	Rachael Ceballos[€]	Detection of Avian Influenza Virus in Tom Turkey Semen Samples
9:40-10:00	Matt Sturos[€]	Fowl Aviadenovirus A-Associated Ventriculitis in Captive Bobwhite Quail (<i>Colinus virginianus</i>)
10:00-10:20	BREAK	
10:20-10:40	Clara Brandt	Development of a HPAI planning tool for poultry farms
10:40-11:00	Rosemary Marusak	American Association of Avian Pathologists – Animal Welfare and Management Committee Update
11:00-11:20	Hector Cervantes	Effects of Virginiamycin and/or a Phytogenic Feed Additive on Performance and the Intestinal Health of Broiler Chickens
11:20-11:40	Sophia Xu	Comparison of Adjuvant Technologies for Poultry Vaccines
11:40-12:00	Tim Johnson	Antibiotic Resistance and the World of Plasmids
12:00-1:30		Lunch on your own

1:30-2:00	Chang Won Lee	Multidisciplinary, Multistate Collaborative Project to Control Poultry Respiratory Diseases in the United States
2:00-2:20	Mick Fulton	Erysipelas, Non-ICA H5N2 Avian Influenza and Aspergillosis in a Flock of Release for Hunting Mallard Ducklings
2:20-2:40	Yuko Sato	Severe <i>Klebsiella</i> Airsacculitis and Pneumonia in 3-week old Hybrid Poults
2:40-3:00	Sunil Kumar	Multilocus sequence typing of <i>Pasteurella multocida</i> circulating in Minnesota turkeys
3:00-3:20	<i>BREAK</i>	
3:20-3:40	Tim Johnson	Team Science: an Approach to Veterinarian-Scientist Supply Needs
3:40-4:00	Ben Wileman	The Need for Production Veterinarians in the Poultry Industry, a Possible Training Model
4:00-4:20	Richard Slemons	Longitudinal studies on Influenza A Viruses in Mississippi Flyway Waterfowl: What can we learn?
4:20-4:40	Jeff Hall	Investigating the Role of Peridomestic Species in Highly Pathogenic Avian Influenza Outbreaks: the Interface of Wildlife and Poultry Production
4:40-5:00	Dave Halvorson	Proposed Implementation of Secure Food Supply Plans Based on the Minnesota Experience
5:00-5:30		<i>Business meeting</i>
6:00-8:00		<i>Awards banquet</i>

Tuesday, March 15, 2016

7:00-8:00

Continental Breakfast

Moderators:

8:00-8:30	David Suarez	Experimental Studies on Highly Pathogenic Avian Influenza Viruses
8:30-8:50	Marie Culhane	An Update on Influenza A Viruses of Swine and Swine-Turkey Transmission
8:50-9:20	Henry Wan	Natural History of Contemporary Avian Origin Influenza A Viruses in China
9:20-9:50	Duane Murphy	An Outbreak of Combined HP/LPAI in Southern Indiana
9:50-10:10	<i>BREAK</i>	
10:10-10:40	Mia Torchetti	Global Threats, Emerging Viruses
10:40-11:00	Carol Cardona	Development of the Intestinal RNA Virus Community of Healthy Broiler Chickens
11:00-11:20	Bonnie Youmans	Identifying Correlations between Turkey Gut Microbiome Development and Growth and Performance in Commercial Flocks
11:20-11:40	Jan Anné	Chemistry Curtailing Bacterial Enteritis in Poultry
11:40-12:00	Alexandra M. Mendoza-Reilley	Sanitization of a Marek's Vaccination Device: Impact on Vaccine Viability
12:00-1:00	Dennis Wages	Alltech Lunch: The Road to Antibiotic-Free Production