

## North Central Avian Disease Conference | March 17-18, 2014 | Saint Paul RiverCentre

### March 17, 2014

### Monday - Scientific Program

7:30 - 8:45 AM	Registration
8:45 AM	Welcome
9:00 AM Sato*	Necrotizing and hemorrhagic enteritis and hepatitis in commercial layers in Indiana
9:20 AM Ibrahim	Toward the development of broadly reactive influenza vaccine for the control of highly pathogenic avian influenza H5N1 in Egypt
9:40 AM Nolting	Challenges with the detection and characterization of avian-origin influenza A viruses from wild-waterfowl
10:00 AM Elaish	Immunogenicity and protective efficacy of combined vaccination with recombinant M2e and inactivated influenza vaccine in chickens
10:20 AM Mor	Molecular characterization of newly isolated turkey arthritis reoviruses
10:40 AM Break	
11:00 AM Osunderu	The socio-economic impact of vaccine failure on poultry farms in Nigeria
11:20 AM Aehle	Early vaccination for protection against salmonella infections of poultry
11:40 AM Cervantes	Salmonella control programs in the USA
Noon to 1:30	Lunch Generously sponsored by Alltech
1:30 PM TBD	Alltech
2:00 PM Fulton	Why biosecurity is important in the duck industry
2:30 PM TBD	2013 review of avian influenza viruses detected in the United States
3:00 PM Wu	TBD
3:30 PM Wakenell	The impact of urban and backyard poultry on commercial operations
3:50 PM Lauer	Lessons learned on avian Influenza table top planning in Minnesota
4:10 - 5:00 PM	Disease Round table
5:00 - 5:45 PM	NCADC Business Meeting
6:00 - 8:00 PM	Awards Banquet, Generously sponsored by Alltech and Maple Leaf Farms

### March 18, 2014

### Tuesday - Symposium on Management

8:00 Wilcox	Lighting
8:45 AM Lamm	Ventilation - Laying Hens
9:30 AM Fairchild	Ventilation - Meat Birds
10:15 AM Break	
10:30 AM Quant	Feed Issues
11:15 AM Arends	Pests
12:00 - 12:15 PM Panel	Panel Question and Answer Session
	End of NCADC, See you in 2015

\*Eligible for B.S. Pomeroy Award

TBD=To Be Determined