

2022 ACPV Workshop

Sensor Data and Analytics for Poultry Health, Welfare, and Food Safety

April 3, 2022

Vancouver, BC Canada

Program Chair: Dr. Edgar O. Oviedo-Rondón, Co-Chair: Dr. Rocio Crespo, Fundraising Chair: Dr. Tina Wang

8:00 AM	<i>Introduction: Sensors, Data Analytics for Poultry Health and Welfare.</i>	Edgar O. Oviedo
8:40 AM	<i>Sensors for Monitoring Health. Making Sense of Sensors Based on Big Data in Poultry Production.</i>	Suresh Neethirajan
9:20 AM	<i>Experiences with Sensors in Poultry Biosecurity.</i>	Jean Pierre Vaillancourt
10:00 AM	Coffee Break	
10:15 AM	<i>Panel Discussion: Companies Providing Perspective in Data Analytics</i>	Alan Beynon Kevin Watkins Simon Cohen
11:50 AM	Lunch on Your Own	
1:00 PM	<i>Data Challenges and Practical Aspects of Machine Learning-based Statistical Methods for the Analysis of Poultry Data.</i>	Maurice Pitesky
1:40 PM	<i>Modeling for Infectious Bronchitis and Salmonella.</i>	Gustavo Machado
2:20 PM	Coffee Break	
2:30 PM	<i>Analysis and Use of Diagnostic and Monitoring Data.</i>	Jose Linares
3:10 PM	<i>Data Management and Data Minded for Poultry Food Safety.</i>	Joe Heinzelmann
3:45 PM	<i>Adjourn</i>	

Status as of 2/14/2022

Registration Total: 34

Sponsorship Total: \$13,100