

## SECD (Swine Enteric Coronavirus Diseases) International Meeting

This week we would like to bring to your attention a great compilation of information on swine enteric coronaviruses that was presented at the invitation only SECD International Meeting September 23-25, 2014.

*“The objectives of the meeting are to review the global situation and risks of SECD. The meeting [included] presentations by national Chief Veterinary Officers (or their delegates) on their countries’ experiences with and perspectives on SECD. Breakout sessions will include presentations and discussions on: 1) risk factors and pathways of introduction and spread of SECD, and 2) impacts and control of SECD including biosecurity and vaccination.” (SECD International Meeting homepage)*

The ability of these national Chief Veterinary Officers to come together from different enteric coronavirus disease-affected countries provides a wide international perspective on these diseases and different methods being used to try to mitigate losses and prevent further spread. Below is a listing of the various speakers and their topics as well as a link to where their individual presentations are posted:

[http://www.aphis.usda.gov/wps/portal/aphis/ourfocus/animalhealth?1dmy&uril=wcm:path:aphis\\_content\\_library/sa\\_our\\_focus/sa\\_animal\\_health/sa\\_animal\\_disease\\_information/sa\\_swine\\_health/ct\\_sec\\_d\\_meeting\\_information](http://www.aphis.usda.gov/wps/portal/aphis/ourfocus/animalhealth?1dmy&uril=wcm:path:aphis_content_library/sa_our_focus/sa_animal_health/sa_animal_disease_information/sa_swine_health/ct_sec_d_meeting_information)

Speaker	Topic
G. Loris Alborali	Surveillance and Control of PED Coronavirus in Pigs in Italy
Rajiv Arora	Porcine Epidemic Diarrhea in Canada: Impact, Control, and Response
P. Aubry	Epidemiological Investigation into Pelleted Swine Feed Containing Spray-Dried Porcine Plasma as a Possible Source of Porcine Epidemic Diarrhea (PED) in Canadian Swine Herds
Luis Barcos	The OIE Position on PED
Debbie Barr	PED: The Canadian Experience and Perspective
Lisa Becton	Review of Porcine Epidemic Diarrhea Virus (PEDV) Biosecurity Measures
Patricia D. Bedford	On Guard: CaribVET and the Caribbean Prepare for PED
Maria Beatrice Boniotti	Genetic Variability of Italian PEDV Strains
Theresa Boyle	Emerging Risks to Animal Health
Gustavo Castro	Measures Adopted in Uruguay after the Detection of Novel Swine Enteric Coronavirus Diseases (nSECD) in America
John R. Clifford	U.S. Response to Novel Swine Enteric Coronavirus Disease Viruses
Stephen Cobb	PEDV: How Does New Zealand Detect and Respond to Emerging Risks?
Elvis Cordova	Share What You Know: A Collective approach to Combating Swine Enteric Coronavirus Diseases (SECD)
Li Feng	Summary of Porcine Epidemic Diarrhea in China
Li Feng	The Update of Epidemic and Controls of SECD in China
Mauricio Fuentes A.	Measures to Prevent the Entry of Porcine Epidemic Diarrhea (PED) in Chile
Julie Gauthier	Pathways Assessment: Entry Assessment for Exotic Viral Pathogens of Swine
Nimia Lissette Gómez Rodríguez	Porcine Epidemic Diarrhea (PED) in Dominican Republic
B. Haas	Porcine Epidemic Diarrhea (PED) in Europe
Birgit Hendriksen	Disease Prevention in Denmark, with Focus on PEDV
Linda Hickam	A State's View of the Impact of SECD
Yu-Liang Huang	The Epidemiology and Pathogenesis of Novel Porcine Epidemic Diarrhea virus in Taiwan
Shannon Jordre	Feed Safety Regulation in the United States
Toshiro Kawashima	Porcine Epidemic Diarrhea (PED) in Japan
Kelly Lager	Transmission of PEDV in growing pigs
Lin Zhixiong	Presentation on the Swine Enteric Coronavirus Diseases PED Diagnosis and Prevention
Bret D. Marsh	SECD in Indiana: A State Perspective
Douglas Marthaler	Swine Enteric Coronavirus Evolution: Learning from the Past to Understand the Future
Steven McOrist	PED – Epidemiology and Risk Factors for Transmission in East Asia
Christine Middlemiss	Porcine Epidemic Diarrhoea Virus in Great Britain
Mariela Monterubbianesi	Sanitary Situation and Adopted Measures in Argentina after its Introduction in America
EJ Neumann	An Epidemiological investigation of Porcine-Origin Feed Ingredients and the Occurrence of Porcine Epidemic Diarrhea on Midwestern United States Pork Farms
T. N. Nguyen	Swine Influenza Viruses, a Zoonotic Threat with Pandemic potential
Seiichi Ohashi	Isolation of Genetic Characterization of a Novel Porcine Epidemic Diarrhea Virus Obtained from an Outbreak in 2013-2014 in Japan
M Quevedo-Valle	Porcine Epidemic Diarrhea Outbreak in Peru
Eran Raizman	The Food and Agriculture Organisation of the United Nation Ensuring Food Security Through Minimizing the Impact of Animal Diseases
Francisco Javier Reviriego Gordejo	New Porcine Epidemic Diarrhoea: The EU position
Byron Rippke	General Licensing Requirements in the United States
Luis J. Romero-Gonzalez	PEDV Situation in Spain
Igor Francisco Romero Sosa	Sanitary Situation of PED in Mexico
Nicolas Rose	Porcine Epidemic Diarrhea: Assessment of the Risk of Introduction and Spread in France
Aaron Scott	Root Cause Investigation: Entry of novel Porcine Enteric Corona Viruses into United States
Richard Sellers	U.S. Feed Industry Perspectives and Logistics on Possible Pathways and Risks of Feed Introduction and Transmission of PEDV
Harry Snelson	Transboundary Swine Diseases of Concern
Tapanut Songkasupa	Porcine Epidemic Diarrhea situation, control and prevention measures in Thailand
Verdonck F.	Gathering Scientific Evidence to Assess Possible Consequences of PEDV Re-emergence or PDCoV Detection in Europe