



Swine Innovation Porc

# African Swine Fever & Antibiotic Use: What You Need to Know

JANUARY 8, 2019 – 2:00 PM TO 5:00 PM  
ALBERTA ROOM – BANFF SPRINGS HOTEL, BANFF ALBERTA

2:00 PM INTRODUCTION

## PART 1: AFRICAN SWINE FEVER (ASF)

2:05 PM ASF: THREE THINGS YOU NEED TO KNOW  
*Dr. Egan Brockhoff, Prairie Swine Health*

2:35 PM ASF: HOW CAN CANADA MITIGATE THE RISKS?  
*Dr. Greg Douglas, Maple Leaf Foods*

3:05 PM Q&A

3:25 PM HEALTH BREAK

## PART 2: ANTIBIOTIC USE

3:45 PM ANTIBIOTIC USE IN CANADA: HOW ARE WE DOING?  
*Dr. Christian Klopfenstein, Centre de développement du porc du Québec*

4:15 PM HOW ARE OTHER COMMODITIES DEALING WITH ANTIBIOTICS?  
THE CHICKEN INDUSTRY'S STORY  
*Ms. Karen Kirkwood, Alberta Chicken Producers*

4:45 PM Q&A



Agriculture and  
Agri-Food Canada

Agriculture et  
Agroalimentaire Canada



There is no charge to attend this session! Register to save your seat by emailing us at [info@swineinnovationporc.ca](mailto:info@swineinnovationporc.ca)

# About the speakers.....



**Egan Brockhoff,  
Prairie Swine  
Health Services**

Dr. Egan Brockhoff is a strong advocate of agriculture and agribusiness. He is a graduate of the Western College of Veterinary Medicine at the University of Saskatchewan and his family operates a third-generation mixed farm in central Alberta.

He is currently the Veterinary Counselor for the Canadian Pork Council, as well as President and a practicing veterinarian with Prairie Swine Health Services in Red Deer, Alberta. Prairie Swine Health Services is a swine medicine and consulting practice offering a wide variety of services to farms and farm families across Western Canada, the US Midwest and Asia.

The organization is a member of the University of Calgary, Faculty of Veterinary Medicine Distributed Veterinary Learning Centre. Dr. Brockhoff served as President of the Alberta Veterinary Medical Association in 2014 and was the recipient of the 2014 Alberta Pork Congress Industry Ambassador Award.



**Greg Douglas,  
Maple Leaf Foods**

Dr. Greg Douglas is Vice-President of Animal Care at Maple Leaf, where he is responsible for providing animal care leadership throughout the company. He works closely with the company's pork and poultry operations and stakeholder groups to develop and support a company-wide animal welfare strategy, disciplines, and policies.

Prior to joining Maple Leaf, Dr. Douglas spent 10 years in the public service, including the Canadian Food Inspection Agency, the Province of Saskatchewan as Chief Veterinary Officer, and more recently, as Chief Veterinarian for the Province of Ontario. In this latter role, Dr. Douglas was responsible for leading the management of the province's animal health policy and program development and delivery. He also held the position of Chair of the Canadian Council of Chief Veterinary Officers and led the development of animal welfare guiding principles for that organization.

Dr. Douglas has a Bachelor of Science (Biology) with a minor in agricultural economics from the University of Saskatchewan. He received his Doctor of Veterinary Medicine from Western College of Veterinary Medicine, University of Saskatchewan.

# About the speakers.....



**Christian Klopfenstein,**  
*Centre de développement  
du porc du Québec*

Dr. Christian Klopfenstein is a veterinarian with epidemiology training specializing in the field of herd health and biosecurity for Quebec swine producers and their partners. Dr. Klopfenstein is the coordinator of the swine health team and activities at the Centre de développement du porc du Québec. The mandate of the team is to provide expert advice, develop collaborative tools and carry out research projects to protect and improve Quebec swine herds for the benefit of producers and their partners.

Since 2012, Dr. Klopfenstein has been involved in the development and implementation of the provincial Porcine Reproductive & Respiratory Syndrome (PRRS) surveillance system. This tool now provides weekly updated information to Quebec producers and partners involved in the control of this disease.

Most recently, since 2017, Dr. Klopfenstein has been involved in federal government initiatives regarding the prudent use of antibiotics. He has partnered with various committees of the Canadian Integrated Program for Antimicrobial Resistance Surveillance (CIPARS) as well as the Canadian Veterinary Medical Association (CVMA) working group.



**Karen Kirkwood,**  
**Alberta Chicken Producers**

Karen Kirkwood is the Executive Director/CEO for the Alberta Chicken Producers based in Edmonton, Alberta. Over the past nine years in this role, Karen has served on numerous poultry and livestock industry committees and working groups at the provincial and national levels with concentrations on animal care, antimicrobial use, food safety and public trust.

Karen enjoys bringing together multiple stakeholders to develop and implement long-term, sustainable strategies. In 2009, Alberta became the first province in Canada, followed quickly by the other nine, to implement mandatory animal care certification on all registered chicken farms. The Canadian chicken sector is continuing to progress in its antimicrobial reduction strategy, starting with the ban of preventative use of Category I antimicrobials in 2014, and the ban of preventative use of Category II antimicrobials effective January 1, 2019.

Karen graduated from the University of Alberta's School of Business in 2003 and received a graduate certificate in Executive Coaching from Royal Roads University in 2014. In 2017, she received the ICD.D designation graduated from the Rotman-ICD Directors Education Program. Karen has a deep passion for board governance and enjoys combining skills in facilitation, strategic planning, executive coaching and leadership development to help the clients and organizations she serves achieve their goals.