



## Saskatchewan Epidemiology Association

### 18<sup>th</sup> Annual Fall Symposium & Workshop

October 3rd and 4th, 2018

Marquis Hall, University of Saskatchewan

97 Campus Drive

Saskatoon, Saskatchewan, Canada

## **“Combating the ‘fake news’ epidemic – understanding and preventing the spread of misinformation”**

### **Keynote Speakers**

#### **Dr. Shannon Sampert**

*Shannon Sampert is a former journalist interested in the intersections of media, politics and gender. She has a BA in political science, an MA in Communications and a PhD in Canadian politics. She has returned to the University Of Winnipeg after a three-year leave, working as the first female Op-ed Editor in the Winnipeg Free Press's 140-year history. She is currently the Director and Editor-in-chief of Evidence Network.ca, an organization that works with policy researchers in the dissemination of their research through Canadian media. This work is possible through funding from the Canadian Foundation of Healthcare Improvement, Canadian Institutes of Health Research and Research Manitoba. Shannon Sampert's research focuses on Canadian politics, media and gender. Her research team won the Jill Vickers prize in May 2016 at the Canadian Political Science Association annual meeting in Calgary. Dr. Sampert was nominated for the University of Winnipeg's Clifford J. Robson Award for Excellence in Teaching in 2008 and 2006. In her free time, Shannon is a dedicated mother to her three fur babies, Norman, Ike and Barry.*

#### **Dr. Morgan Scott**

*Dr. H. Morgan Scott is a graduate veterinarian (University of Saskatchewan, Canada 1988) holding a PhD in epidemiology (University of Guelph, Canada 1998) and post-doctoral training in public health (University of Alberta, Canada 1999). In addition to private veterinary practice, he has worked in both government (food safety surveillance) and academic settings. He is currently professor of epidemiology in the Department of Veterinary Pathobiology at Texas A&M University. He was recruited in 2014 as part of the Texas A&M University System Chancellor's Research Initiative and the University President's Initiative on One Health and Infectious Diseases. He relocated from Kansas State University, where he previously held the E.J. Frick Professorship in Veterinary Medicine. Much of his research emphasis has been on studying factors impacting antimicrobial resistance among commensal and pathogenic enteric bacteria in food animal production systems, with a program spanning the realm from the molecular to the sociological. In particular, he is interested in applying both epidemiological and ecological approaches to quantify the emergence, propagation, dissemination, and persistence of resistant enteric bacterial strains in integrated populations of animals, their food products, and humans. Using this knowledge, he hopes to identify opportunities to prevent and intervene against resistance among enteric pathogens in animal agriculture; preferably, by developing readily adoptable and cost-effective management practices suited to modern animal and food production systems. Among his personal interests is an as-yet unfulfilled desire to repeat an around-the-world bicycle odyssey with his wife; preferably, before they get too old to remember the first trip.*

## Other invited speakers

### Dr. Cheryl Waldner

*Professor, Large Animal Clinical Sciences, Western College of Veterinary Medicine, University of Saskatchewan. Dr. Cheryl Waldner has a broad research portfolio including antimicrobial stewardship and tools for detecting and managing antimicrobial resistance in both human and animal health. Other active projects involve surveillance of infectious disease and factors influencing the health of beef herds; water quality and chronic disease in rural communities; smart phones for measuring gastrointestinal disease; and simulation modeling of chronic wasting disease in Saskatchewan mule deer populations. In addition to AMR, her research has encompassed other complex topics with inherent communication challenges including food safety, water and health in First Nations communities and environmental impacts of the oil and gas industry. Dr. Waldner has more than 210 peer-reviewed publications and has received awards for graduate teaching and research. Cheryl and her husband own and operate a small commercial cow-calf herd west of Saskatoon.*

### Dr. Stuart Skinner

*Division of Infectious Diseases, Regina Qu'Appelle Health Region and Clinical Assistant Professor, University of Saskatchewan. Dr Skinner was recently awarded a CIHR grant to improve access to care and treatment of HIV and HCV for First Nations on-reserve in partnership with the local First Nations communities and leaders.*

### Dr. Mark Loeb

*Professor, Departments of Pathology and Molecular Medicine and Health Research Methods Evidence and Impact, McMaster University, Hamilton, Ontario. He holds the Michael DeGroote Chair in Infectious Diseases and serves as a Division Director of Infectious Diseases in the Department of Medicine. Dr. Loeb received his medical degree from McGill University and completed his medical residency at the University of Toronto, Toronto, Ontario. He completed a fellowship in medical microbiology and infectious diseases at McMaster University where he also completed an MSc in clinical epidemiology. Dr. Loeb has been funded by the Canadian Institutes of Health Research, National Institute of Health, and the World Health Organization. He has been the PI of NIH and CIHR funded studies on influenza and has been conducting cluster randomized trials in the Hutterite community for the past 10 years. He has published 295 peer-reviewed articles and has served on 45 international, national, and provincial advisory committees, including chairing the data safety and monitoring committee for NIH and chairing CDC grant review. Dr. Loeb has received 19 research awards, including the Gold Medal in Medicine from the Royal College of Physicians and Surgeons of Canada for research, Society for Healthcare Epidemiology of America Investigator Award, and the Jonas Salk award from the March of Dimes for research contributions.*

## **“Use It or Lose It: Mobilizing Knowledge to Improve Health Workshop”**

October 4th, 2018; WORKSHOP to be delivered by:

Erin Beckwell, Policy Analyst/Knowledge Translation Specialist, Public Health Observatory, Population & Public Health Services, Saskatchewan Health Authority

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