

CAVEPM Pre-Conference Workshop

Centre for Applied Epidemiology, WCVM

Cost: \$100 (Regular); \$50 (Students)

Workshop: Fundamentals of Surveillance

This one day workshop will introduce participants to some key concepts for conducting surveillance in animal or human populations. Basic definitions and types of surveillance activities will be reviewed. Attributes of surveillance systems will be described. Participants will be introduced to formal approaches for designing effective surveillance systems. The day will end with exploration and discussion of the process for evaluating surveillance systems, including examples of available frameworks.

Short information sessions and interactive exercises will be combined to demonstrate designing, implementing, and evaluating a surveillance system. Case examples utilized will highlight past and current Canadian surveillance activities in animal and human health.

Who should take this workshop: Students in health sciences wishing for an introduction to formal aspects of surveillance efforts, health professionals looking to pursue careers in organizations responsible for surveillance, or professionals working in or using surveillance looking to refresh their knowledge.

This is an introductory short workshop.

Workshop logistics:

Date: June 1, 2020. Location: Room 2115, Western College of Veterinary Medicine, Saskatoon.

8:30 AM to 4:30 PM, Coffee breaks and lunch included in price of workshop.

To Register:

Registration in advance for the workshop is required; the workshop will be limited to 30 people.

If you wish to register you can access the registration link at:

<https://events.eply.com/CAVEPM20203213918>

If you have any questions please contact: Dr. Sarah Parker (sarah.parker@usask.ca)

Refunds (less a \$25 administration fee) will be provided up to May 28, 2020.

Instructors:

Dr. Tasha Epp. Tasha is a veterinary epidemiologist in the Department of Large Animal Clinical Sciences, Western College of Veterinary Medicine, University of Saskatchewan. Her academic career has focused on research into the epidemiology of zoonotic diseases and exploring dog-related issues in rural, remote, Metis and First Nations communities. She applies traditional approaches to disease assessment (quantitative epidemiology), in addition, incorporates community-based participatory and qualitative methodologies where appropriate. As director for the Centre for Applied Epidemiology, she is the lead for the newly developed Masters in Field Epidemiology offered by the WCV. She is currently working on developing a companion animal disease surveillance initiative in western Canada.

Dr. Joanne Tataryn. Joanne is a veterinary epidemiologist with the Centre for Food-borne, Environmental and Zoonotic Infectious Diseases, Public Health Agency of Canada. She is an alumnus of the Canadian Field Epidemiology Program, and has worked on a variety of national outbreak investigations. Her current role is focused on zoonotic disease surveillance and response, including diseases like rabies, hantaviruses and others.

Dr. Sarah Parker. Sarah is also a veterinary epidemiologist in the Department of Large Animal Clinical Sciences, Western College of Veterinary Medicine, University of Saskatchewan. Her research has focussed on the development and evaluation of diagnostic tests. She worked for the CFIA in a diagnostic laboratory supporting surveillance activities for the CFIA. Sarah currently provides statistical and research design support for personnel in the WCV.