

Seminar on Prudent Drug Use
Wednesday, August 7, 2024
1:00 p.m. to 4:30 p.m. Eastern time
Via Zoom



[Click here to join Zoom meeting](#)

Meeting ID: 864 9766 2328

Passcode: 794931

1:00 p.m. **Welcome and Opening Comments** – Dr. Ron Johnson, BSc, DVM, PhD, Diplomate ACVCP, Professor, Biomedical Sciences, Ontario Veterinary College, University of Guelph, Co-Director, Canadian gFARAD

Session One - Moderator – Dr. Ron Johnson

- 1:05 p.m. **“Efficacy, animal welfare, and pharmacokinetic impacts of needle-free administration of iron dextran and meloxicam compared to intramuscular injection in piglets”** – Minh Man Pham, DVSc student, Department of Population Medicine, Ontario Veterinary College, University of Guelph
- 1:25 p.m. **“Assessing antimicrobial usage in Michigan and Ohio dairy farms, using an online benchmarking tool”** - Lara Juliano, Graduate Research Assistant, Dpt. Large Animal Clinical Sciences, Michigan State University
- 1:45 p.m. **“AMU and AMR in the Cow-Calf industry and the Associated Risk for Calves Moving into the Feedlot Environment”** – Cheryl Waldner DVM PhD FCAHS, Professor, Department of Large Animal Clinical Sciences & NSERC/Beef Cattle Research Council Senior Industrial Research Chair, University of Saskatchewan

Session Two -

- 2:15 p.m. **“Performance of Metagenomics Tools for Surveillance and Informing AMU in the Feedlot”** – Jennifer Abi Younes, Ph.D. Candidate, Department of Large Animal Clinical Sciences, University of Saskatchewan
- 2:35 p.m. **student presentation**
- 2:55 p.m. **“What We Know About Anti-Inflammatories in Small Ruminants”** - Emily Reppert, DVM, MS, DACVIM, Associate Professor, Livestock Services, College of Veterinary Medicine, Kansas State University

Session Three - Moderator – Dr. Trisha Dowling, DVM, MSc, DACVIM (LAIM) & DACVCP, Professor, Veterinary Clinical Pharmacology, Western College of Veterinary Medicine, University of Saskatchewan, Co-Director, Canadian gFARAD

- 3:25 p.m. **student presentation**
- 3:45 p.m. **“Canadian Integrated Program for Antimicrobial Resistance Surveillance (CIPARS)”** - Carolee Carson, Surveillance Manager, Foodborne Disease and Antimicrobial Resistance Surveillance Division, Public Health Agency of Canada
- 4:20 p.m. Concluding remarks and adjourn