

American Association of Extension Veterinarians

2023 Applied Animal and Public Health Research and Extension Symposium

3:00PM – 6:00PM (East Coast US Time) Sunday, October 15, 2023

Location: Gaylord Chesapeake JKL room

Chair: Anne Lichtenwalner, Co-Chair: Lew Strickland

Moderator: Hayley Springer

Agenda

3:00-3:05 - Introduction	<i>Intro to the AAEV Symposium</i> Hayley Springer, AAEV President
3:05-3:20 – Presentation 3:20-3:25 – Q&A	<i>One Health in Action: Promoting Dairy Worker Safety in the Upper Midwest</i> Jeff Bender, Univ. of Minnesota
3:25-3:40 – Presentation 3:40-3:45 – Q&A	<i>Characterization and Description of Alternative Pig Farms in Minnesota</i> Miranda Medrano, Univ. of Minnesota (AAEV Travel Award Recipient)
3:45-4:00 – Presentation 4:00-4:05 – Q&A	<i>Population Medicine Clinical Rotation: A Disease Investigation Resource</i> Tyler McMurray, Mississippi State Univ. (AAEV Travel Award Recipient)
4:05-4:20 – Presentation 4:20-4:25 – Q&A	<i>Beef Quality Assurance – Resources connecting the cattle producer and educator</i> Julia Herman, National Cattlemen’s Beef Assoc., Centennial, CO
4:25-4:40 – Break	Virtual poster session
4:40-4:55 – Presentation 4:55-5:00 – Q&A	<i>The Potbellied Pig: 2023’s New Feral Cat</i> Karen M. Lopez, Delaware Dept. of Agriculture
5:00-5:15 – Presentation 5:15-5:20 – Q&A	<i>Sodium percarbonate added to waste milk fed to dairy calves - a potential preservative</i> David J. Wilson, Utah State Univ.
5:20-5:35 – Presentation 5:35-5:40 – Q&A	<i>Enhanced Biosecurity- Secure Milk Supply Plans: Addressing Logistical Concerns and Current Biosecurity Protocols</i> Emma Thrower, Washington State Univ.
5:40-5:55 – Presentation 5:55-6:00 – Q&A	<i>Challenging enhanced biosecurity plans: when continuity of business is elusive</i> Julie Smith, Univ. of Vermont (prerecorded)

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Second Virtual Poster Session

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Posters can be accessed at <http://www.extvets.org/meetings/2023/posters.asp>

Improving education and outreach to cattle producers, veterinarians, and transporters about the Secure Beef Supply (SBS) plan

J. Herman, D. Bickett-Weddle, M. Clowser, K. Simmons

Developing movement decision criteria and exercising movement plans for livestock grazing public land allotments in and around FAD control areas through collaboration with industry, state, and federal partners

J. Herman, D. Bickett-Weddle, E. Sanko, K. Glover, R. Barnett

Empowering veterinarians to be informed example leaders in a safety-first environment

J. Salter, K.A Rood, M. Pate

Bayesian latent class analysis to estimate the diagnostic performance of the bull breeding soundness evaluation for classifying Bos taurus bulls as satisfactory potential breeders

T.G. Gunderson, K.K. Shuck, B.L. Vander Ley, D.R. Smith

Clinical evaluation of a rapid test strip, PCR, and enriched aerobic culture for the detection of Salmonella enterica in equine feces

E.C. Herring, K.L. Pabilonia, R.S. McConnico, A.M. Chapman, H. Aceto, N.M. Slovis, P.S. Morley, B.A. Burgess

Emergence and mitigation of carbapenem-resistant Escherichia coli in a small animal veterinary teaching hospital

E.C. Herring, B.A. Burgess

Integrated Pest Management for Control of Gastropod Vectors on Pastures

R. White, A.B. Lichtenwalner