

## Join Us in Las Vegas: UMN Showcases Swine Health and Biosecurity Studies at AASV 2026

For those attending the AASV's 57th Annual Meeting in Las Vegas on February 28 - March 3, 2026, we are excited to invite you to stay updated and dive into the latest findings from the University of Minnesota's research! Join us as we present groundbreaking scientific work in collaboration with swine veterinarians, producers, and experts from various institutions. Here's the schedule of our presentations:

### February 28, Saturday:

- Biosecurity Preconference Seminar (1:00 – 5:00PM)
  - Cesar A. Corzo – Evaluating pathogen contamination dynamics in trailers at the harvest plant
  - Igor Papoloski – Biosecurity risks from dead boxes and composting bins on wean-to-finish farms
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### March 1, Sunday

- Research Topics (8:00 – 12:00PM)
  - Claudio Marcello Melini - Evaluating cardiac puncture blood collection as a reliable and biosecure postmortem diagnostic tool in swine
  - Rafael Melo – Assessing viral environmental contamination in and around mortality handling structures in wean-to-finish farms
  - Lucas Ferreira - Unloading at harvest facilities: Insights into trailer contamination
- Posters Veterinary Students (12:00 – 1:00PM)
  - Timothy Magdall - *Mycoplasma hyopneumoniae* circulation in feral pigs: An exploratory spatial analysis
  - Rachel Kontz - Evaluation of two different stocking densities on the health and welfare of 24-day-old weaned pigs during summer transport
  - Aleah Vetter - Effect of subclinical ileitis on performance and diagnostic parameters in grow-finish pigs experimentally challenged with *Lawsonia intracellularis* compared to unchallenged controls
  - Seth Reicks - Clinical but not seminal: Identifying early indicators of African swine fever in boars
  - Bryn Anderson - Evaluation of pradofloxacin under field conditions for the treatment of swine respiratory disease
  - Kaydance Hinn - An estimation cost calculator to assess the economic impacts of *Mycoplasma hyopneumoniae* disease
  - Casandra Snow - Impact of pre-farrow Ceftiofur Sodium on *Streptococcus suis* colonization and treatment rate in piglets
  - Joaquin Alvarez-Norambuena - Genetic diversity and persistence of influenza A virus genotypes in cohorts of wean-to-finish pigs
  - Joao da Silva - Phylogenetic lineages of PRRSV-2 from Canada reveal patterns of transboundary spread and two novel sub-lineages in North America
  - Lucas Ferreira - An under-recognized role in biosecurity: A survey of market hog truck drivers' experiences and perceptions
  - Claudio Marcello Melini - Impact of manure pit agitation and pumping on PRRSV detection dynamics in oral fluids
  - Juan Mena - Experimental comparison of virus-laden aerosols produced by pigs infected with distinct porcine reproductive and respiratory syndrome virus variants
  - Juan Mena - Longitudinal assessment of PEDV infection dynamics in wean-to-finish herds in the US Midwest
  - Amanda Wzorek – Evaluating filter paper and other minimally invasive techniques for PRRSV detection in adult pigs

### Tuesday, March 3

- General session
  - Montse Torremorell – Biosecurity and biocontainment

We hope to see you there! Thank you for your support to the University of Minnesota Swine Group.