

# AGENDA



0830 Registration

0900 Welcome – Associate Dean D. Zhang, CFWE

0905 Introduction to the Alabama Coalition on Wildlife Health & Zoonoses Project – C. Rupprecht, CFWE, CVM

0910 *The ongoing H5N1 influenza panzootic & its effects on wildlife, poultry, livestock & humans* – C. Kyriakis, CVM

0930 *Rats! The growing threat of rat lungworm (Angiostrongylus cantonensis) to wildlife, domestic animals & people in the US* – M. Yabsley, SCWDS (virtual)

0950 *SARS-CoV-2 in white-tailed deer, dogs and cats* – S. Barua, CVM

1010 *Rabies: a model zoonosis locally, regionally, nationally, & globally* – C. Rupprecht, CFWE, CVM

1030 BREAK

1045 *Understanding raccoon rabies in Alabama through genetics & landscape analysis for wildlife health management* – A. Miranda Paez, CFWE

1105 *On the fly: an overview of the Alabama Department of Public Health's response to emerging zoonoses* – D. Jones, ADPH

1130 *Pathogens & wildlife: an Alabama Department of Agriculture & Industries perspective* – H. Walz, ADAI

1150 *Managing zoonotic diseases from the perspective of a state wildlife management agency* – O. Sciandra, ADCNR

1210 LUNCH

1330 *Raccoon (Procyon lotor) rabies epidemiology & management in Alabama through historical & contemporary lenses* – R. Tomey

1350 *Building collaborative capacity for wildlife health & disease research* – M. Simonis, CFWE

1410 *Alabama wildlife biologists' knowledge, attitudes, & practices on wildlife health & zoonoses* – K. Gerena, CFWE

1430 *Are bird feeders & backyard poultry impacting disease dynamics in native birds?* – K. McCune, CFWE

1450 *USDA, APHIS, Wildlife Services Highly Pathogenic Avian Influenza (HPAI) Emergency Response: 2025* – T. Algeo, USDA, APHIS, WS

1510 *Antibody gene therapy for rabies* – J. Yadav, CVM

1530 BREAK

1600 *The curious case of sarcoptic mange in American black bears (Ursus americanus): A multidisciplinary approach to understanding the factors associated with the epidemiology & management of Sarcoptes scabiei in North American wildlife* – R. Francisco, SCWDS

1630 Q&A/Open discussion on all presentation & best practices towards a ONE HEALTH model in AL for humans, domestic animals, wildlife & the environment.

1700 Adjourn



### Travel Information

The conference will be held at the College of Forestry, Wildlife & Environment on the Auburn University Campus. The Forestry & Wildlife Building is located at [602 Duncan Drive, Auburn, AL 36849](#). We suggest that you park in the parking deck located directly across the street from the building. If you are an Auburn employee, the parking deck is accessible to those with B parking permits. If you are coming from off campus, you will need to register your vehicle online to be able to park for the day. If not already registered, please send your email address to Steve Zenas ([sjz0003@auburn.edu](mailto:sjz0003@auburn.edu)) with PARKING in the subject line. We will submit these email addresses to parking services, and you will receive an email to register your vehicle. All costs associated with parking will be incurred by the conference organizers.

After parking, walk across the street and into the main front doors of the Forestry and Wildlife Building. Once inside, turn to the left and go down the stairs. Follow the hallway around to room 1101, which is where the conference will be held. We look forward to seeing you.



## **ALABAMA COALITION ON WILDLIFE HEALTH & ZONOSSES SYMPOSIUM**

**Tuesday, MAY 27, 2025, 0830-1700 HR**

**Auburn University College of Forestry,  
Wildlife & Environment (CFWE)**

**Room 1101**

