

# DEPARTMENT OF ANIMAL SCIENCES

APRIL 10, 2025 12:30-1:20 PM  
CRTN 1011 OR VIA ZOOM



## DR. YUKO SATO

Extension Poultry Veterinarian and  
Assistant Professor, Iowa State  
University, Ames, Iowa

**Dr. Sato is an Extension Poultry Veterinarian and an Assistant Professor at Iowa State University. Her research focuses on infectious diseases of poultry and poultry diagnostics and pathology.**

*“Fantastic lesions and where to find them: poultry diagnostic sampling”* This seminar will focus on diagnostic sampling techniques and case reports to enhance understanding of poultry pathology and disease detection. Recent poultry diseases, including infectious coryza, fowl cholera, HPAI, and Avian reovirus, are challenging to manage, requiring advanced diagnostic tools like qPCR, Nanopore metagenomic sequencing, and histopathology.

**Zoom Link:**

**<https://purdue-edu.zoom.us/j/99733985137>**

**Meeting ID: 997 3398 5137**



Animal Sciences