

CSU Extension Veterinary Student Internship: Summer 2021: Avian Health
(2 students from the DVM program who have finished their first or second year)

Campus Mentors:

Ragan Adams, Veterinary Extension Specialist,
Department of Clinical Science, CVMBS
B209 Vet Teaching Hospital
radams@colostate.edu

Heather Reider, Avian Health Team, Coordinator
Veterinary Diagnostic Laboratory
heather.reider@colostate.edu

Kristie Pabilonia, Director Clinical Diagnostics of Veterinary Health System
Veterinary Diagnostic Laboratory

Off campus Mentors:

Extension Agents in counties where team tests birds at fairs

Dr. Raye Walck, Western Slope VDL Director, Grand Junction

Region – The program is statewide.

Description of Internship:

- The 2 students will spend half of their 10 weeks (200 hrs) traveling with the CSU Avian Health Team, a cooperative effort of CSU Veterinary Diagnostic Laboratory, Colorado Department of Agriculture and USDA. The team samples birds at fairs and on farms to survey for important avian infectious diseases. The students will gain experience handling many kinds of poultry, visiting multiple types of production operations and answering questions on poultry health and husbandry from the general public.
- The 2 summer students will partner to develop material that teaches backyard, small scale poultry owners about biosecurity principles and procedures. CSU Creative Services will assist in formulating this material into a mini web smart phone app. This will be the topic of their poster presentation at the Annual Extension Forum in October 2021. In the summer of 2022 an evaluation will be made of the success of the content and presentation.

These 2 internships and the project will be funded by the USDA: APHIS National Animal Disease Preparedness and Response Program (NADPRP) grant: “Capacity Building Using Train-the-Trainer Approach to Improve Biosecurity and Reduce Disease Spread in Small-scale and Backyard Livestock and Poultry Premises” a collaboration of U of California Davis, Washington State University and Colorado State University.