NWRC Research Scientists: Dr. Alan Franklin

Last Modified:

Dr. Alan Franklin is Project Leader for the Agricultural Food Security and Safety Project.

Dr. Franklin's expertise is primarily on the ecology and dynamics of wildlife populations, particularly in integrating quantitative analysis of empirical data with ecological theory and integrating wildlife population ecology with wildlife disease ecology. He currently works on avian influenza surveillance and monitoring in wildlife, and ecology of pathogenic and antimicrobial resistant bacteria in wildlife populations at the wildlife-agricultural interface.

Wildlife-Associated Pathogens Affecting Agricultural Health, Food Security, and Food Safety

The goal of this project is to develop methods and identify control points to mitigate transmission and movement of wildlife-associated pathogens affecting agricultural health, human health and food safety.

Learn More




International Experience

- Kenya (avian influenza in wild birds)
- China (avian influenza in wild birds)
- South Africa (conducted training in distance sampling)
- Mexico (management of spotted owls)
- Galapagos Islands, Ecuador (biological and geological research)

Publications

View Dr. Alan Franklin's publications.

Education

- Ph.D., Wildlife Ecology, Factors affecting temporal and spatial variation in northern spotted owl populations, Colorado State University
- M.S., Natural Resources, Breeding biology of great gray owls, Humbolt State University
- B.S., Wildlife Science, Cornell University

Contact

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