

The Four Feather Poultry Conference Speaker Funding

The SPFG provided funding for two speakers at the Four Feather Poultry Conference at the Westin Bayshore Inn in Vancouver, BC in March 2016.

Dr. Susan Watkins - Poultry Water Quality & Sanitation Presentation

Providing a clean, safe and sanitized water supply is crucial in assuring flocks perform their best. Water supplies are dynamic and can change therefore it is important to monitor supplies to assure quality does not deteriorate. Maintaining water quality involves testing water supplies to identify both mineral and microbial challenges. Daily water sanitation programs are an excellent tool to help reduce health challenges introduced to flocks via the water system. Products such as chlorine, chlorine dioxide, hydrogen peroxide are commonly used but proper application is critical for good sanitizing efficacy. A good monitoring program continues to be the best tool for verifying effectiveness. A new system which utilizes the Advanced Oxidation Process can be a good optimal for daily water sanitation. Proper line cleaning is critical for optimal success with water sanitation programs and this requires utilizing the recommended concentrations of products injected into the water systems and then allowed to sit in the lines adequate time to assure effectiveness. Swab systems pre and post cleaning to determine how well the job was done.

Dr. William Cox - BC Poultry Biosecurity Presentation

The fundamentals of biosecurity are not a lot different today than they were in 2004, but we have learned lots about the enemy since then. The 2014/15 Hi Path AI event has made us look at Avian Influenza, and other diseases, from a slightly different angle. This discussion will review the fundamentals of infection control with an eye on how we plan, implement, and execute biosecurity today.