Facilities

- **WSU-WADDL, Pullman (College of Vet. Med.)**
  - 14,000 sq. ft.
  - Aquatic, Bacteriology/Microbiology, Immunodiagnostics, Parasitology, Histopathology, Serology, Virology

- **BSL3 Laboratory Space**
  - 2,500 sq. ft. current

- **WADDL-Asian Health Food Safety Branch Lab.**
  - 4,000 sq. ft.

- **Toxicology (Univ. of Idaho Holm Research Ctr.)**
  - 10,000 sq. ft.
  - Organic, Inorganic, and wet chemistry laboratories

**WSU-WADDL Lab Programs**

- Full service veterinary diagnostic laboratory (1974)
  - WSU-CVM, Pullman, WA

- Veterinary Toxicology Laboratory
  - MOU with University of Idaho Analytical Science Laboratories (northern ID 7 miles from WSU-WADDL); 1980-present

- Veterinary toxicologist (Dr. Patricia Talbot) WSU-CVM faculty

- Aquatic Health and Certification Program
  - WSU-CVM, Pullman; 1993-present

- Avian Health and Food Safety Laboratory
  - WSU-Puyallup, WA (western WA); 1994 to present

- WSU Veterinary Regulatory Testing Laboratory
  - WSU-CVM, Pullman and AHFL-WSU-Puyallup; 2008-present

- Pathogen Discovery Program
  - WSU, CVM-Pullman; Partnership with Paul Allen School for Global Animal Health; 2009 to present

**WSU-WADDL Quality System**

- **AVLVD accreditation (1978-2015)**
  - “AVLVD Requirements for an Accredited Veterinary Medical Diagnostic Laboratory, Version 6.2”
  - Based on ISO/IEC and OIE 17025

- “Passing” internationally accepted quality requirements means tests results accepted globally

- 1.5 FTE Quality System personnel

**Laboratory Surveillance Network Participation by WSU-WADDL**

- CDC Lab Response Network for Bioterrorism
  - Surveillance for Zoonotic Select Agents
    - Anthrax, Tularaemia, Buruli Ulcer, Plague, Ebola, Marburg, Small pox, Botulism

- FDA-Veterinary Response Network
  - Surveillance for Zoonotic Agents in Animal Feeds and Food
  - Microbes, Toxins
POULTRY INSTITUTE 2014 PROGRAM
SPONSOR: Avian Health & Food Safety Laboratory - Washington Animal Disease Diagnostic Laboratory, Washington State University
DATE: Tuesday, November 4, 2014
TIME: 8:30 AM to 2:30 PM
PLACE: Allmendinger Conference Hall
WSU Puyallup Research and Extension Center
2606 W Pioneer
Puyallup, WA 98371

8:30-8:50 REGISTRATION & Breakfast
Dr. Tim Baszler, WSU: Opening Remarks ................................ ................................ 10 min
Dr. Maurice Piterski, UCDavis: Very Virulent Infectious Bursal Disease in California .................. 30 min
Dr. Lyndon Badcoe, WSDA: Emergency Preparedness ................................ ................................ .... 30 min
Dr. Vicky Bowes, Avian Health Center BC Canada: Managing Disease Risk in a Multi-Species Poultry Population ................................ ................................ ................................ ................................ .......... 30 min
Coffee Break…………………10:30 am to 10:45 am
Dr. Minden Buswell, WSDA: The Secure Egg Supply ................................ ................................ ..... 30 min
Dr. Devendra Shah, WSU: Challenges in controlling Salmonella in poultry and poultry products . 30 min
Dr. Rocio Crespo, WSU: The Role of Vaccination and Lab Monitoring in the Control of Poultry Diseases ................................ ................................ ................................ ................................ ........ 30 min
Luncheon (provided)…………………………….…….noon to 1:00 pm
Dr. James Hermes, OSU: Common External Parasites of Poultry ................................ .................... 30 min
Dr. Maurice Piterski, UCDavis: Knowledge of the Microorganism Population to Promote Poultry Health ................................ ................................ ................................ ................................ ........... 30 min
Dr. Rocio Crespo, WSU: Interesting cases and Lab Tour ................................ ................................ . 30 min
Closing Remarks ................................ ................................ ................................ ................................ .. 5 min

FY2014 WADDL Funding Sources
Total = $4,973,090

- State 1%
- Self-Sustaining 36%
- Grants / Contracts 45%
- Other 18%

Avian Health Food Safety Lab Renewal 2013-14 ($300,000)

Necropsy Laboratory

Food Safety Lab

Storage / BioWaste