



## 26BSS01. Agricultural Biosecurity: Protecting Animal Health, Public Health, and the Environment

*A virtual professional development opportunity*

April 21, 2026

11:00 AM – 3:00 PM (CDT)

### Instructor:

Susan Harper, DVM, MS, DACLAM, DACVPM, RBP(ABSA), Private Consultant, Shepherdstown, WV

### Overview

Agricultural biosecurity is a critical component of the One Health concept. It includes various strategies designed to safeguard the health and welfare of agriculturally important animals, the environment, and society in general by preventing infections and their spread among these species, humans, and nontarget species, including wildlife. Increased movement of live animals and their products, as well as the growing trend towards intensification and expansion of animal production systems, represents a significant risk to food supply chains, public health, and the economy due to the possible emergence and spread of exotic animal pests and pathogens, zoonotic diseases, and foodborne agents. Effective management and control of these challenging and complex risks requires application of core principles and cohesive strategies that emphasize sustainability through improved husbandry and health management practices.



### Objectives

- Identify core agricultural biosecurity risks associated with animal movement, production intensification, and emerging pathogens
- Summarize the potential impacts on animal, human, and environmental health within a One Health framework
- Evaluate key strategies and best practices in biosecurity, husbandry, and health management that reduce the spread of exotic pests, zoonotic diseases, and foodborne agents

**Audience Level:** Basic

**Suggested Background:** None

**Who Should Attend:** New Biosafety and Biosecurity Professionals, Veterinarians, Facility Managers

**Course Logistics:** Course is one 4-hour session. Attendees will need to log on 15 minutes prior to the start time. To receive credit and a certificate, attendees must attend the session and complete or access all course modules. The course materials are for **registered participants only**.

**Course Fees:** **\*ABSA Member: \$300** **Non-Members: \$390**

\* To receive the ABSA member rate, participants must be current ABSA members during the training year. Fees include course handouts, access to the ABSA International training site, and 3.75 hours of expert-led interactive instruction. Group Discount (all registrants from same organization): 10% off for 3-4 participants; 20% off for 5-9 participants; 30% off for 10+ participants. To apply for the group discount for registration, please call the ABSA Office to register.

**Credits:** This course has been approved for **0.5 CM points** toward RBP/CBSP recertification. \*ABSA International is approved as a provider of continuing education programs in clinical laboratory sciences by the ASCLS P.A.C.E.® Program. This course is approved for **4.0 P.A.C.E.® contact hours**. Course access links are unique and for individual use only. **Sharing is prohibited**. Duplicate logins or unregistered attendees will be removed from the webinar without a refund.

**Questions:** Contact: Kari DeServi, MEd, Director of Education, ABSA Office, 866.425.1385 (toll free)  
Email: [education@absa.org](mailto:education@absa.org)

**Register:** **By phone:** (866) 425-1385 or **Online:** [www.absa.org](http://www.absa.org)  
*Confirmed, paid participants will be sent detailed information regarding the course within a few days prior to the course. Substitutions allowed with notice by 3/25/2026. There is a 15% processing fee for cancellations prior to 4/1/2026. No refunds after 4/1/2026.*