12 Workshop on Animal and Plant Health Inspection and Quarantine







Overview

This workshop addresses animal and plant diseases and infestations in the context of globalized cross-border logistics. It provides an overview of Taiwan's import and export standards and regulations, as well as the animal and plant disease prevention and control measures. The course also covers diagnostic technologies commonly used to detect pathogens in aquatic products and plants such as ELISA, RT-PCR, and biochips, and shares experiences with controlling African swine fever. Participants will be better equipped to manage animal and plant inspection and quarantine, and contribute to a more resilient international trade landscape.

Objectives

- Establish detection and control measures for animal and plant diseases to strengthen food safety
- Study Taiwan's SOPs for animal and plant inspection and quarantine to enhance agricultural competitiveness in participants' home countries

Contents

- Policies, Regulations, and Strategy: Provide an overview of Taiwan's regulations, border control measures, certification procedures, and import and export standards for animals, plants, and other products. Includes field visits to airport and port quarantine stations so that participants can make informed policy recommendations based on practical insights.
- **Disease Detection Technologies:** Introduce Taiwan's quarantine technologies, including those used for pest and pathogen control, virus detection, and virus identification. Participants will be able to use these insights to strengthen agricultural competitiveness, protect public health, and safeguard national economic interests.
- Disease Management Beyond Borders: Explore strategies for managing natural disease spread through air or water, particularly those outside of traditional quarantines. This includes integrated management of fall armyworm and avian influenza. Additionally, align with global health initiatives like World Rabies Day, showcasing Taiwan's rabies vaccination campaigns and building an understanding of pet diseases.

Issues this workshop will address

- Using Taiwanese meat and fruit import industries as case studies, how can governments establish comprehensive animal and plant quarantine procedures?
- How can governments use incentives and sanctions to strengthen public awareness and ensure border quarantine measures are implemented effectively?

Who may apply

Background: Senior officials in the agriculture, forestry, fisheries, and livestock sectors; border quarantine authorities; import/export managers; members of NGOs or international organizations; and partners involved in related projects with TaiwanICDF

Expertise: Animal quarantine; plant pathology; veterinary science; biotechnology; and management of agricultural, forestry, fisheries, or livestock operations



Contact Person



Betty Ko

Tel: 886-2-2888-6142

Fax: 886-2-2876-6491

E-mail: p.j.ko@icdf.org.tw