

# 參加世界動物衛生組織（OIE）舉辦豬病控制及診斷區域短期訓練心得報告

疫學研究組

涂央昌助理研究員

## 摘要

在亞太地區中，養豬產業正面臨跨界性傳染病如口蹄疫、豬繁殖與呼吸道綜合症、豬瘟、非洲豬瘟及豬流行性下痢等疾病的威脅，OIE 為因應這些跨界傳染病的發生風險與威脅俱增，致力舉辦各種豬隻疾病控制的活動，以強化亞太地區豬病診斷及預防控制的能力。於 107 年 7 月 29 日至 8 月 3 日赴中國北京參加 OIE 舉辦之豬病控制及診斷區域短期訓練，參加的國家有臺灣、中國、寮國、韓國、菲律賓、蒙古、緬甸、泰國及越南，共 9 個會員國。該短期訓練會議之目的為強化與會者之豬隻疾病之監測、預防控制、豬隻新興傳染病和豬病診斷知識，豬病診斷包括臨床描述、樣本採樣及結果判讀等。本次培訓的主要成果除可強化各會員國的豬病控制能力，並瞭解新興豬隻傳染病及其診斷方法。

# **Short-term Training on Swine Disease Control and Diagnosis**

Yang-Chang, Tu

Epidemiology Research Department

## **Abstract**

In the Asia-Pacific region, transboundary diseases, such as foot-and-mouth disease, porcine reproductive and respiratory syndrome, classical swine fever, and porcine epidemic diarrhea have emerged and threatened hog production causing livelihood and economic losses. The World Organisation for Animal Health (OIE) is tasked with responding to these transboundary infectious diseases and various swine disease control activities have been organized to strengthen the organizational capabilities for swine disease diagnosis and prevention in the Asia-Pacific region. One researcher from the Animal Health Research Institute in Taiwan was dispatched to attend a regional short-term training course on swine disease control and diagnosis held in Beijing, China from July, 29th to August, 3rd 2018. In total, 15 trainees from 9 countries around the Asia-Pacific region attended the training course. The purpose of the short-term training session was to strengthen the protocols involved in the monitoring, prevention and control of infectious pig diseases. Topics covered for the diagnosis of pig diseases included clinical description, sampling collection, and results interpretation. The main aims of the training were to strengthen the capacity of member countries to optimally control swine disease in line with OIE standards, to develop a better understanding of emerging swine infectious diseases, and to provide concrete guideline and examples on how to diagnose swine diseases.