

赴美國參加「禽病緊急應變訓練課程」

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摘要

家畜衛生試驗所在行政院農業委員會及美國在台協會的資助下於 107 年派員赴美參加 6 月 18 日至 22 日由美國德拉瓦大學及美國農業部舉辦的「禽病緊急應變訓練課程」。該課程藉由報告、討論、實作、參訪等形式的活動，介紹包括家禽流行性感冒在內多種須通報 OIE 的禽病、監測、禽場自衛防疫、疾病爆發的因應與控制、指揮體系、人員防護、撲殺技術、家禽屍體處理、堆肥技術等。課程以家禽流行性感冒及美國在 2015 年因應高病原性家禽流行性感冒獲得的經驗為基礎，並藉實習期間的參訪說明實際防疫經驗。

Emergency Poultry Disease Response Certificate Course

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Abstract

The Animal Health Research Institute, under the financial support of the Council of Agriculture and the American Institute in Taiwan, sent one scientist to participate the Emergency Poultry Disease Response Certificate Course from June 18 to 22, 2018. The course is held by the University of Delaware at Newark, Delaware in the United States and is sponsored by the USDA. Using a mixture of seminars, discussions, and hands-on technology demonstrations, the course involves gaining a better understanding World Organization for Animal Health (OIE)-listed poultry diseases including avian influenza virus, as well as topics related to disease surveillance, biosecurity, outbreak response and control, incident command structures, responder protection, depopulation, disposal, composting, and decontamination. The course uses avian influenza as a model for poultry and other foreign animal diseases. Specifically, the experiences gained during the highly pathogenic avian influenza outbreak in the United States in the Spring of 2015 were used as building blocks for the course. A tour held during the middle of the course also provided hands-on experience and emphasized aspects relevant to emergency response.