

# 亞洲區狂犬病能力試驗與世界動物衛生組織狂犬病偶

## 合計畫工作

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### 摘要

自 2018 年 6 月，本所與法國南錫狂犬病及野生動物參考實驗室 (Nancy Laboratory for Rabies and Wildlife; Anses-Nancy) 簽訂並共同執行狂犬病 WOAH 偶合計畫 (Twinng project)，以提升臺灣狂犬病專業，及強化區域狂犬病監測及防治網絡。於偶合計畫框架下，本所成立「亞洲狂犬病診斷能力比對中心」，向東亞、東南亞各國提供狂犬病抗原診斷能力試驗之服務，並於 2022 年完成完成首次亞洲區狂犬病抗原診斷能力試驗辦理，共計 7 國 11 個實驗室參與 (分別來自柬埔寨、印尼、馬來西亞、菲律賓、臺灣、泰國與越南)。此外，因 WOAH 偶合計畫於去 (2022) 年底完成，故本所於去年 11 月舉辦世界動物衛生組織狂犬病偶合計畫傳承會議，邀請 WOAH 亞太區域代表、南錫實驗室狂犬病專家來臺分享狂犬病防治經驗，及本所展現偶合計畫推展成果、我國台灣狂犬病防疫及獸醫專業性；該實體/線上會議總共 112 人參與。本報告包含首屆能力試驗及世界動物衛生組織偶合計畫傳承會議等偶合計畫相關工作介紹。

**Proficiency Testing for Rabies Diagnosis within Asian  
Network and Work of WOAHP Twinning Project for Rabies  
between Anses-Nancy and AHRI**

Yu-Chia Chang

**Abstract**

In order to enhance Taiwan's rabies expertise and to strengthen regional rabies surveillance and management networks, the WOAHP Twinning Project for Rabies was signed and implemented collaboratively between Nancy Laboratory for Rabies and Wildlife (Anses-Nancy) and Animal Health Research Institute (AHRI) in 2018. Under the framework of the Twinning project, Laboratory Proficiency Testing for Rabies Diagnosis within Asian Network was established in AHRI, organizing and providing proficiency test service to East-Asia and Southeast-Asia countries. The first rabies proficiency test in the Asian region was launched in 2022, with 11 participating laboratories from 7 countries (Cambodia, Indonesia, Malaysia, the Philippines, Taiwan, Thailand and Vietnam). In addition, the Twinning project was completed at the end of last year (2022), and 2022 Closing Meeting of WOAHP Twinning Project for Rabies between Anses-Nancy and AHRI was held under a hybrid format (both physical and virtual forms) in November. The Regional Representative for Asia and the Pacific of WOAHP and rabies experts from Anses-Nancy were invited for sharing their rich experience in rabies management. AHRI also shared achievements of the four-year Twinning project and showed Taiwan's expertise on rabies prevention and control. This report included work related to WOAHP Twinning project for rabies, including the organization of the first Asian proficiency testing activity and Closing Meeting.