

# OIE Twinning Project 計畫執行-赴法國南錫狂犬病及野生動物實驗室執行狂犬病品質管理訓練以及執行合作試驗

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## 摘要

法國南錫狂犬病及野生動物實驗室為 OIE/WHO/歐盟狂犬病參考實驗室，本所自 2014 年與該參考實驗室簽訂馳獲狂犬病病原性試驗合作備忘錄，並在其協助下建立多項狂犬病研究及口服疫苗研析工作。2018 年 6 月本所與世界動物衛生組織、法國南錫狂犬病及野生動物實驗室三方共同簽訂狂犬病 OIE 偶合計畫，更進一步於同年 10 月舉辦狂犬病 OIE 偶合計畫開幕式會議，於會議中進行「亞洲狂犬病診斷能力比對中心」之揭牌儀式。在 OIE 偶合計畫框架下，辦理能力試驗為核心工作項目之一，本所將於 2020 年辦理首次亞洲狂犬病抗原診斷能力試驗，故本年度派員赴法國南錫狂犬病及野生動物實驗室執行狂犬病抗原診斷與能力試驗抗原批次生產之品質管理訓練，並在法方深厚經驗指導下共同討論能力試驗辦理之細節內容。

**Implementation of the OIE Twinning Project – Rabies  
diagnostics quality management training and start of  
collaborative trial at the Nancy Laboratory for Rabies and  
Wildlife**

Shih-Ying Lee

**Abstract**

The Nancy Laboratory for Rabies and Wildlife is part of the French Agency for Food, Environmental and Occupational Health Safety (ANSES-Nancy Laboratory) and is a OIE/WHO/EU reference laboratory for rabies. The Animal Health Research Institute (AHRI) signed the Rabies Pathogenicity Analysis Collaboration Memorandum of Understanding (MOU) with ANSES-Nancy in 2014, and since then AHRI has accomplished a number of rabies-related research projects as well as analyses of oral vaccines under the guidance of the ANSES-Nancy Laboratory. Moreover, the ANSES-Nancy Laboratory proposed a OIE Twinning Project for rabies with AHRI, and the project was approved by the OIE in June 2018. The 2018 Launch Meeting of the OIE Twinning Project for Rabies was co-organized by AHRI and ANSES-Nancy, with an unveiling ceremony for the inauguration of a regional Asian Laboratory Proficiency Testing Center for Rabies Diagnosis. Under the framework of the OIE Twinning Project, proficiency testing is one of the core work packages, and in 2020, AHRI will hold the first Asian proficiency testing of antigen diagnostics for rabies. Therefore, this year, a trainee was sent to the ANESE-Nancy Laboratory to study quality control procedures for rabies diagnostics and antigen batch production for proficiency testing, while at the same time interactively discussing the details involved in the maintenance and setup of effective proficiency testing procedures.