



# R-FETPV

Regional Field Epidemiology  
Training Program for Veterinarian



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## ➤ Strengthening Regional Laboratory Leadership 21-25 April 2025



Dr. Sith Premasithira, R-FETPV Manager, together with R-FETPV mentors, joined the 7<sup>th</sup> session of the Southeast Asia Regional Global Laboratory Leadership Program (SEA-GLLP), organized by the Department of Medical Sciences and the U.S. CDC Division of Global Health Protection. The session, held in Nonthaburi, Thailand, focused on Competency 7: Disease surveillance and outbreak investigation and Competency 8: Emergency preparedness, response, and recovery. Participants included laboratory experts from Thailand, Malaysia, Cambodia, and Indonesia. Dr. Sith presented animal disease surveillance, outbreak investigation, and emergency planning, supported by R-FETPV mentors, Dr. Monaya Eakatat and Dr. Sudarat Damrongwatanapokin, as facilitators. The program aims to build strong laboratory leaders capable of responding to health threats under the One Health approach.

# Good Emergency Management Practice (GEMP) Workshop

13 - 16 May 2025



R-FETPV co-organized a workshop on Good Emergency Management Practice (GEMP) and validation of the National Manual for Animal Health Emergencies, in collaboration with FAO's Emergency Management Centre (EMC) and Thailand's Department of Livestock Development (DLD).

The workshop included: GEMP principles, simulation exercises, group discussions, and technical management review of the manual. Dr. Sith, as Chair of the Working Group on Animal Health Emergency Management, collected feedback from stakeholders to refine the manual. The revised version will be proposed for official endorsement at DLD and potentially at the ministerial level, ensuring effective integration with national and regional emergency response systems.

# ➤ Mentor Core Competency Development Workshop

## 19-21 May 2025



The three-day Workshop on Strengthening R-FETPV Mentor Core Competencies and Reviewing the Training Program was held on 19–21 May 2025 in Pattaya, Thailand, with over 50 participants from Thailand, including mentors, program coordinators, alumni, government representatives, academic experts, and international stakeholders such as the FAO. Both in-person and virtual participants collaborated to align training goals with regional and global epidemiological demands. The workshop aimed to define mentor competencies, update trainee frameworks, address mentorship challenges, and develop a roadmap for continuous mentor development. Sessions included keynotes on ethical and AI-assisted scientific writing, group work, and hybrid discussions. Key outcomes included clearer mentor roles, updated competency frameworks highlighting digital epidemiology and communication, and proposals for online resource platforms and systematic mentor support.

# Webinar: 1<sup>st</sup> Animal Disease, Threat, and Hazard Investigation (Cohort 2024) 12-13 June 2025



**WEBINAR**  
on animal disease, threat and hazard investigation  
Presenting Outputs from Module 2 of R-FETPV 2024

ZOOM MEETING online **LIVE**  
**June 12-13 2025**  
09:00 A.M. - 12:00 P.M.

Registration  
<https://ahorturl.at/EV8a3>

**Highlight!**  
**PANEL SESSION**  
Field realities in animal disease outbreak investigations: insights from the FETP and FETPV alumni

| Jun 12, 2025  |   |   |          |
|---|---|---|----------|
| Time (ICT)  | Topic   | Presenter   | Country  |
| Panel session<br>"Field realities in animal disease outbreak investigations: Insights from the FETP and FETPV alumni" |   |   |          |
| 9.00 - 10.00  |   | Dr. Yin Li, C-FETPV alumni<br>Dr. Pattarin Opaschaitat R-FETPV alumni<br>Dr. Chayanit Mahasing FETP alumni<br>Moderate by Dr. Orapun Arjkumpa |          |
| 10.05 - 10.40   | Epidemiological Investigation on Trematode Infection in Dugong, Phuket Province, from January to May 2025   | Dr. Piyarat Khumraksa   | Thailand |
| Commentator: Dr. Watchara Sakornwimon   |   |   |          |
| 10.40 - 11.15   | Outbreak Investigation of African Swine Fever Bagmati Province, Nepal from September 2024 to April 2025   | Dr. Sikes Manandhar   | Nepal    |
| 11.15 - 11.50   | Investigation of African Swine Fever in Kallali district, Nepal during January to May 2025  | Dr. Binod Sanjel  | Nepal    |
| 11.50 - 12.25   | African Swine Fever in LaoPDR   | Dr. Sengxay Phonhasy  | LaoPDR   |
| Commentator: Dr. Krittin Thongrimuang, Dr. Tapanut Songkasupa   |   |   |          |
| Jun 13, 2025  |   |   |          |
| Time (ICT)  | Topic   | Presenter   | Country  |
| 9.00 - 9.35   | Epidemiologic Characteristics of Rabies Outbreaks in Domestic Animals in Two Urban Districts of Bangkok, Thailand (Nov 2024-Apr 2025)   | Dr. Kamonrat Thonglammak  | Thailand |
| 9.35 - 10.10  | Descriptive analysis of Feline Parvo Virus investigation in Bantak district, Tak province, from January 1 to February 28, 2025  | Dr. Thernphong Intakaew   | Thailand |
| 10.10 - 10.45   | An Investigation of a Rabies Outbreak Among Beef Cattle, Dogs, and Cats in Sam Sung District, Khon Kaen Province, Northeastern Thailand, 2025                                   | Dr. Phaphatsanant Phongsarmuan  | Thailand |
| 10.50 - 11.25   | Investigation of Recurrent Canine Rabies and Community KAP Survey in Rural District of Maha Sarakham Province, Thailand (Sep 2024 - 14 Feb 2025)                                | Dr. Patamaporn Khucharoenphisarn  | Thailand |
| Commentator: Dr. Wanlee Kongsak, Dr. Ongirun Yurachai   |   |   |          |
| 11.25 - 12.00   | Hemorrhagic Septicemia Investigation in Beef Cattle and Buffalo in Ban Kluai Sub-district, Chon Daen district, Phetchabun province, Thailand from 1 August to 17 December 2024. | Dr. Sumonnard Nernkang  | Thailand |
| 12.00 - 12.35   | A Case-control Study and KAP Survey of Hemorrhagic Septicemia Outbreak in Chon Dean District, Phetchabun, Thailand During August - December 2024                                | Dr. Pacharamon Tongfuang  | Thailand |
| Commentator: Dr. Theera Rukkamsuk, Dr. Nuttavadee Pamaranon,  |   |   |          |

R-FETPV hosted a webinar for 2024 trainees to present their outbreak investigations. The event featured a panel discussion on “Field Realities in Animal Disease Outbreak Investigations” with distinguished alumni:

Dr. Yin Li (C-FETPV) – African Swine Fever crisis management

Dr. Pattarin Opaschaitat (R-FETPV) – African Horse Sickness emergence

Dr. Chayanit Mahasing (FETP) – Anthrax outbreak challenges

Moderated by Dr. Orapun Arjkumpa (FETP)

Trainees from Lao PDR, Nepal, and Thailand presented 10 case investigations, covering ASF, rabies, feline parvovirus, haemorrhagic septicemia, and trematode infection in dugongs. The webinar drew ~60 participants from across the region.

# Capacity Building Training for Bhutan

18-25 June & 2-9 July 2025



R-FETPV conducted two rounds of short training courses in Infection Prevention and Control (IPC) for focal veterinarians and animal health staff from Bhutan (18 participants per cohort). Training topics included: Disease prevention and control, Outbreak investigation techniques, Use of analytical tools

Experts from Thailand's Bureau of Disease Control and Veterinary Services, National Institute of Animal Health, Animal Welfare Division, Livestock Inspection and Quarantine Division, and Regional Livestock Office 4 served as trainers. This training reflects the ongoing strong collaboration between R-FETPV and Bhutan in advancing veterinary epidemiology capacity.