World Organisation for Animal Health

# SEACFMD Laboratory Network Meeting

10-11 November 2026, Manila, Philippines



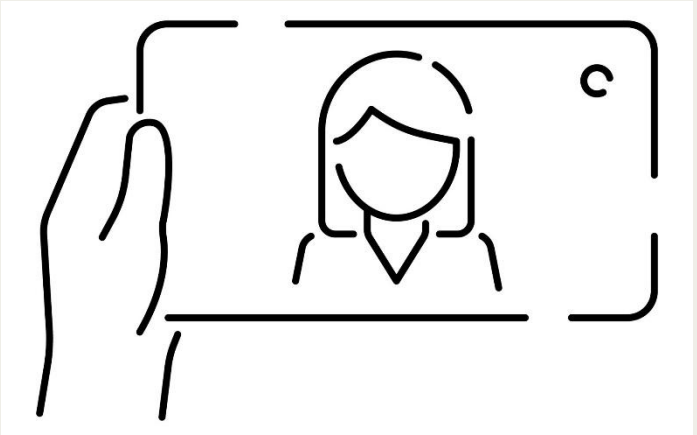
# Welcome remarks

HOST COUNTRY

WOAH SRR SEA

# HOUSEKEEPING

## Photos



- **Your presence in the event may be recorded for the purpose of publication, i.e., news on social media, our website, etc.**

- **If you do not consent to your picture being taken, please inform WOAH staff.**

# Introduction of Participants



## Stand up if you belong to one of these groups…:

- Island countries
- Upper Mekong countries
- Host country
- Rest of countries
- Experts and Partners
- WOAH staff

Name and country

Institution and current position

Area of expertise/Role in SEACFMD Labnet

One expectation from the meeting

# Seminar introduction

## What are we going to do?

# Objective of the Meeting

# Meeting objectives

From regional insight to coordination action

**01**

## REVIEW THE REGIONAL PICTURE

Review the FMD epidemiological situation, LabNet activities and recommendations from previous meetings.

**02**

## EMERGING DIAGNOSTIC CHALLENGES

Discuss SAT1 and other emerging FMDV threats; recommend ways to strengthen rapid detection, surveillance and laboratory response.

**03**

## IDENTIFY NEEDS & PARTNERSHIPS

Identify Members' technical and resource needs, and opportunities for regional collaboration and resource mobilisation.

**04**

## SET SHARED PRIORITIES

Develop a workplan to strengthen laboratory networking, surveillance and implementation of the SEACFMD Roadmap.

# Agenda

**SEACFMD Laboratory Network Meeting**
**10-11 November 2026**
**Manila, Philippines**

| Day 1 – 10 November 2026 | | |
|---|---|---|
| **Time** | **Topics** | **Responsibility** |
| 08.30 – 09.00 | Registration | WOAH SRR SEA |
| 09.00 – 09.40 | Opening remarks<br><br>Introduction of Participants | Host country<br>WOAH SRR SEA |
| 09.40 – 09.50 | Meeting objectives, SEACFMD LabNet updates and expected outputs | All |
| 09.50 – 10.10 | Regional FMD epidemiology and emerging threats, including FMDV SAT1 | WOAH SRR SEA |
| 10.10-10.30 | WOAH Laboratory support activities (PVS) | WOAH SRR SEA |
| 10.30 - 10.50 | Coffee break | |
| 10.50 - 12.30 | Country FMD Laboratory report:<br>The Philippines, Brunei, Singapore (FMD free)<br>Cambodia, Indonesia, Lao PDR, Malaysia, Mongolia<br>Q&A | Members |
| 12.30 - 13.30 | Lunch Break | |
| 13.30-14.00 | Country FMD Laboratory report:<br>Myanmar, Thailand, Vietnam<br>Q&A | Members |
| 14.00-15.00 | Updates from Reference and Collaborating Laboratories, and Partners (technical support to members)<br>○ WRLFMD updates (online-TBC)<br>○ NIAH<br>○ FAORAP<br>Q&A | Laboratories/Partners |
| 15.00 – 15.20 | Coffee Break | |
| 15.20 - 17.00 | Laboratory Mapping exercise<br>Plenary | All |
| 18.00 | Hosted Dinner | TBC |

| Day 2 – 11 November 2026 | | |
|---|---|---|
| **Time** | **Topics** | **Responsibility** |
| 09.00-09.20 | Laboratory capacity assessment: Questionnaire results | WOAH SRR SEA |
| 09.20-10.00 | Updates from Reference and Collaborating Laboratories, and Partners (technical support to members):<br>• Pak Chong FMD Diagnostic Laboratory<br>○ Lanzhou Veterinary Research Institute<br>○ ACDP | Laboratories/Partners |
| 10.00 – 11.00 | Group exercise:<br>QA, Sample collection, biosafety and biosecurity, PT<br>○ FMDV SAT1 preparedness - identify actions need to be taken and expected support from Reference Laboratories and partners | All |
| | | |
| 11.00-11.20 | Coffee break | |
| 11.20 - 12.30 | ○ Plenary discussion of the group work<br>○ Reflection Reference lab/collaboration | All |
| 12.30 - 13.30 | Lunch Break | |
| 13.30 - 14.30 | Identify priority actions<br>Closing remarks | |
| 14.30 - 15.00 | Coffee break | |
| 15.00 - 17.00 | Laboratory visit | TBC |

# SEACFMD LabNet TOR

# Background

SEACFMD Campaign is a regionally coordinated programme to control FMD in the Sub-region.

WOAH continues to work towards controlling FMD and its negative effects on economies and livelihood in South-East Asia, China and Mongolia through SEACFMD Campaign

## Timeline

**1997**

Cambodia
Lao PDR
Malaysia
Myanmar
the Philippines
Thailand
Vietnam

Seven Founding Members

**1999**

Indonesia

**2010**

Brunei
China
Singapore

SEACFMD Campaign

**2016**

Mongolia

12th Members

# SEACFMD Governance Structure

## Other Groups

- Private Sector Consultative Committee
- Regional FMD Expert Group
- Upper Mekong Working Group
- Partners/ Stakeholders
  FAO
  ASEAN
  Donors

WOAH SRRSEA (Secretariat)

SEACFMD Sub-Commission

Steering Committee

National Coordinators

EpiNet and LabNet Focal Persons

National Stakeholders: Public Sector, Research Institutions/ Academia, Farmers and Producers, Consumers, Local Communities, NGOs etc.

- Brunei Darussalam
- Cambodia
- China
- Indonesia
- Lao PDR
- Malaysia
- Mongolia
- Myanmar
- Philippines
- Singapore
- Thailand
- Vietnam

# Terms of Reference for the SEACFMD Laboratory Network



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LabNet shall provide technical inputs on disease diagnosis and other laboratory support on the prevention and control of FMD in the region. This will include:

- Rapid diagnosis of FMD viruses
  - Early detection and confirmation of FMD virus serotypes
  - Use of appropriate vaccine strain
- Facilitate sending of field isolates to Reference Labs.
- Strengthen surveillance
  - Molecular epidemiology
  - Mapping on the evolution of FMDV serotypes
- Monitoring vaccine efficacy

- Capacity building on FMD diagnosis
  - Exchange visits of experts
  - Regular training programs
- Harmonization of diagnostic protocols
- Quality assurance system
- Facilitate research activities
  - Prioritize areas for research (eg. role of carrier)
  - Joint research studies
  - Develop proposals for possible funding

# Terms of Reference for the SEACFMD Laboratory Network

- **LabNet Members:** LabNet Focal persons nominated by the SEACFMD members based on their roles and technical competencies.
- **Secretariat** to network is provided by WOAH SRR-SEA
- The Regional Expert Group (REG) for FMD will provide guidance to the LabNet.
- Funding: Network including the network meetings is funded by the projects available with WOAH SRR-SEA
- **Network meeting** – In-person before the pandemic and rotated among the Members. Two virtual meetings held during the pandemic.
- During the annual meetings of the SEACFMD Network:
  - the countries will report the status of their laboratory works and the constraints encountered.
  - As a group, the LabNet will come up with common recommendations to overcome the constraints of the countries.
  - Provide platform to share experiences, expertise and new technologies

# Previous Meetings







2019 SEACFMD LabNetm Meeting4-5 November, Thailand

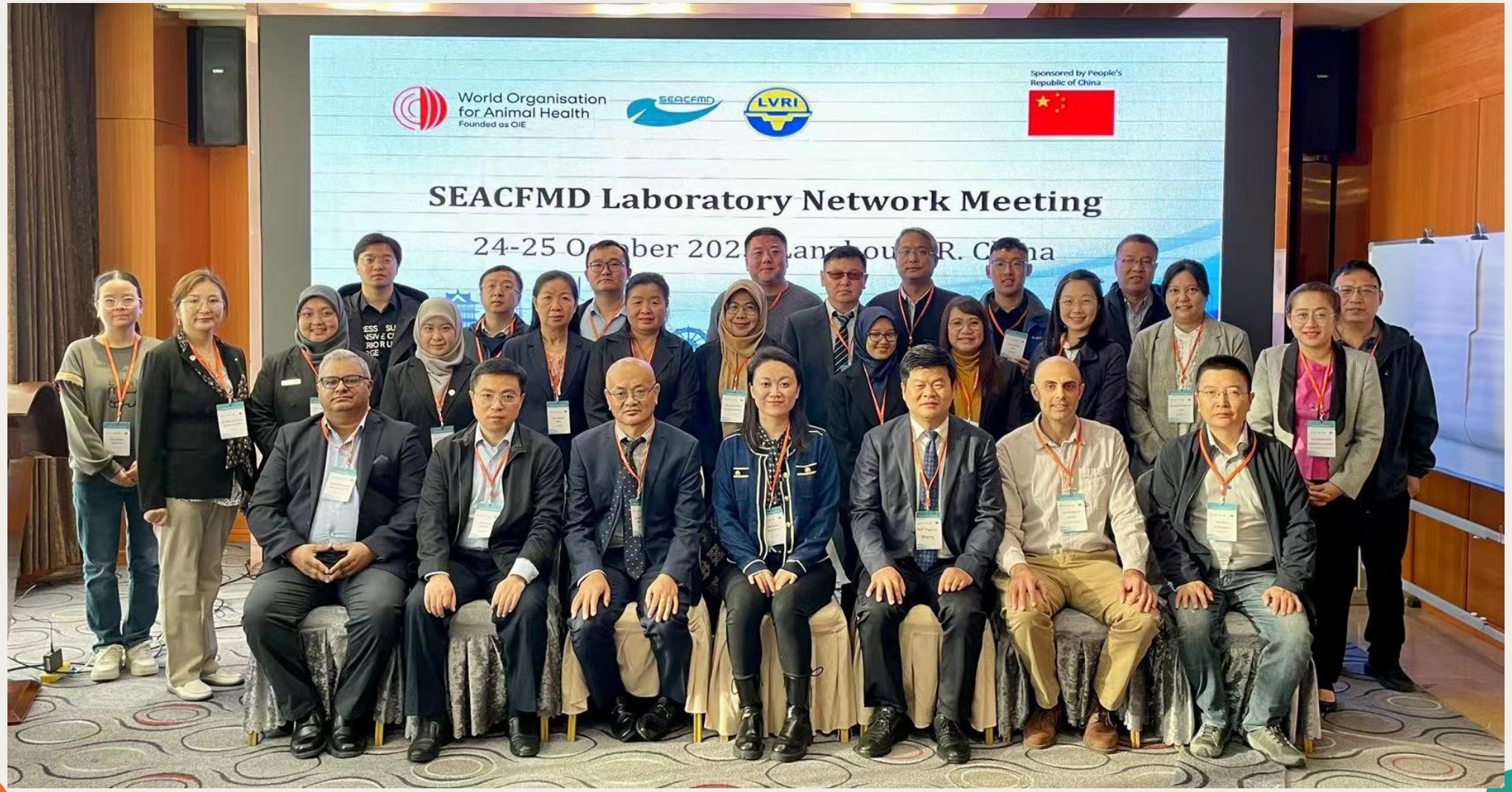




Joint EpiNet/LabNet
2011, Pak Chong




SEACFMD LabNet Meeting in 2015
Nay Pyi Taw, Myanmar


World Organisation
for Animal Health
Founded as OIE
SEACFMD
LVRI
Sponsored by People's
Republic of China
SEACFMD Laboratory Network Meeting