



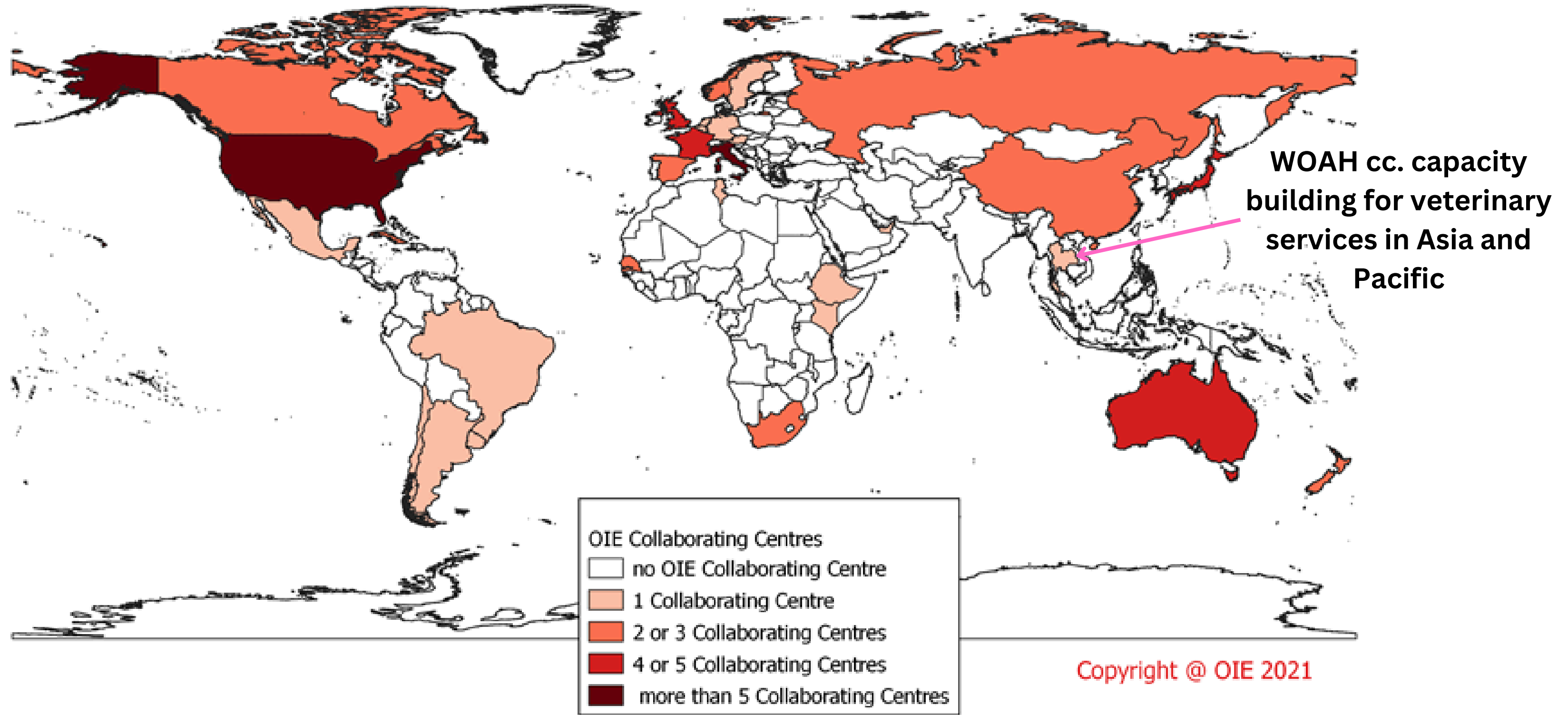
# Strengthening Veterinary Services and One Health Workforce in Southeast Asia Region: Education, Curriculum, and Research

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- Veterinary Public Health and Food Safety Centre for Asia Pacific (VPHCAP), Faculty of Veterinary Medicine, Chiang Mai University, Thailand
- WOAHA Collaborating Centre for Veterinary Service Capacity Building (Asia, the Far East and Oceania)

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# World Distribution of OIE Collaborating Centres





## Strategic goal

To contribute an excellent educational service and generate a knowledge hub in Veterinary Public Health for Veterinary Service in the region

## Key Objective

- To enhance the capacity building program for Veterinary Service for current and future workforce
  - Short course training
  - International master degree program
    - Course work
    - Research work based on student's home country problem
  - Research collaboration
  - International conference

Collaborating Centre for Veterinary Service Capacity Building  
(Asia, the Far East and Oceania)

Veterinary Public Health and Food Safety Centre  
for Asia Pacific (VPHCAP)  
Faculty of Veterinary Medicine, Chiang Mai University,  
Thailand

Department of Livestock Development (DLD),  
Ministry of Agriculture and Cooperatives,  
Thailand

Continuing education

In-service training

Education program

Applied research

Field training

Field method  
development

Master of Science in  
Veterinary Public Health

- Food Safety & Food Hygiene
- Zoonoses
- Transboundary animal diseases
- Antimicrobial resistance
- Risk analysis

- Training courses
- Workshops
- Special lectures
- Conferences

# What we have done?

Chiang Mai University (Continuing education)

Education and short course trainings

- Post-graduate program

- Short courses in epidemiology, zoonoses, food safety, One Health

International conferences

- One health and food safety

/security

Research based/ Project based

- Participatory One Health Disease

Detection application (PODD)

DLD, Thailand (in-service training)

In-service Training

- Regional Field Epidemiology Training Program for Veterinarians (R-FETPV)

# Veterinary Public Health and Food Safety Centre for Asia Pacific (VPHCAP)



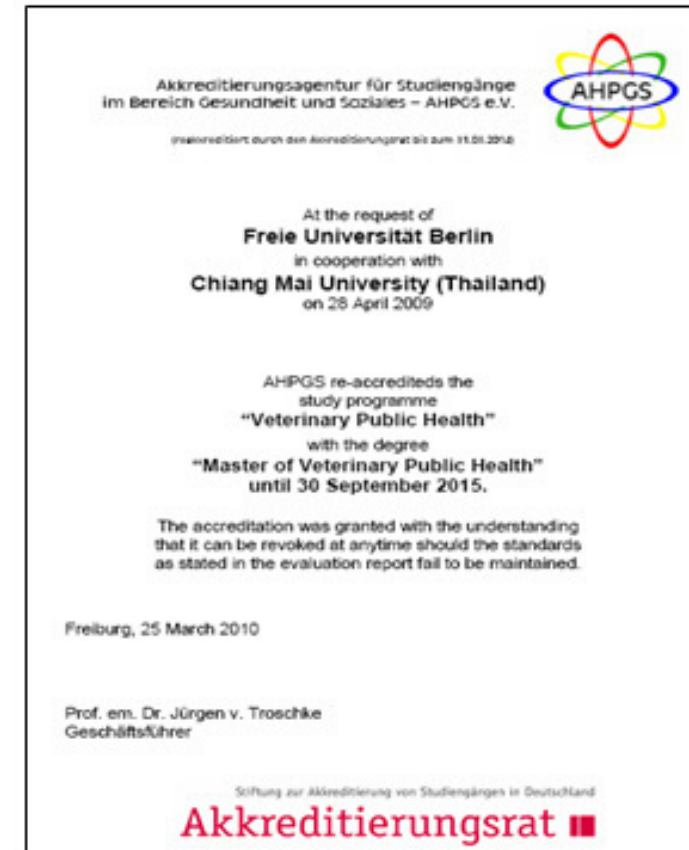
- VPHCAP has been established under EU-Asia linked project in collaboration with Freie University Berlin, Germany.
- Joint Curriculum of the Master of Science in Veterinary Public Health between VPHCAP & FUB has been organized since 2003.



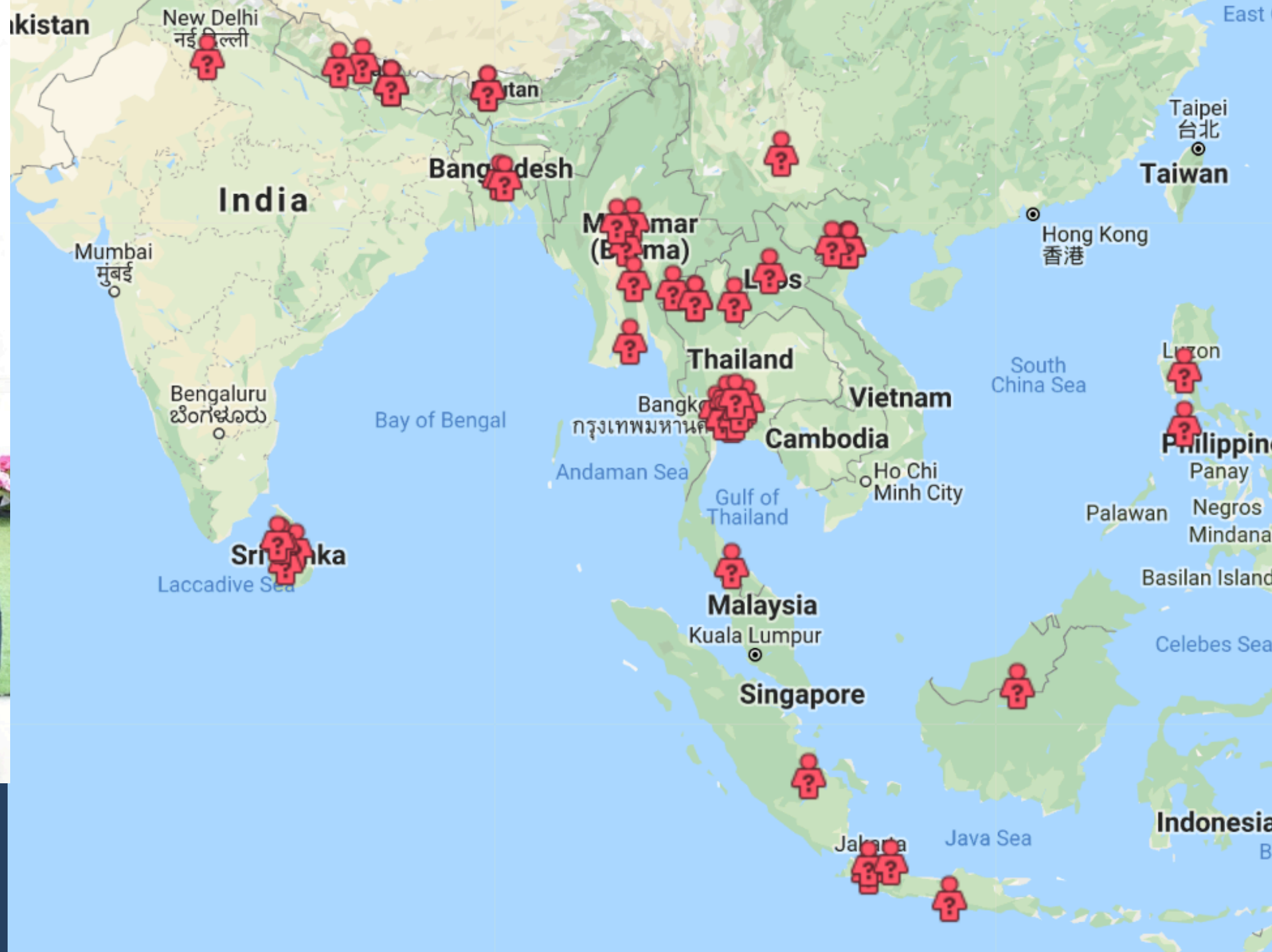


# Joint Master Course in Veterinary Public Health

- 11 batches and created over 80 international alumni







## Our alumni

- Total 81 alumni from 15 countries
  - Thai (24) Vietnam (13) Myanmar (8) Nepal (8) Indonesia (6) SriLanka (4) Bangladesh (4) China (3) Lao PDR (2) Philippines (2) Bhutan(2) Cambodia (2) India (1) Malaysia (1) Pakistan (1)

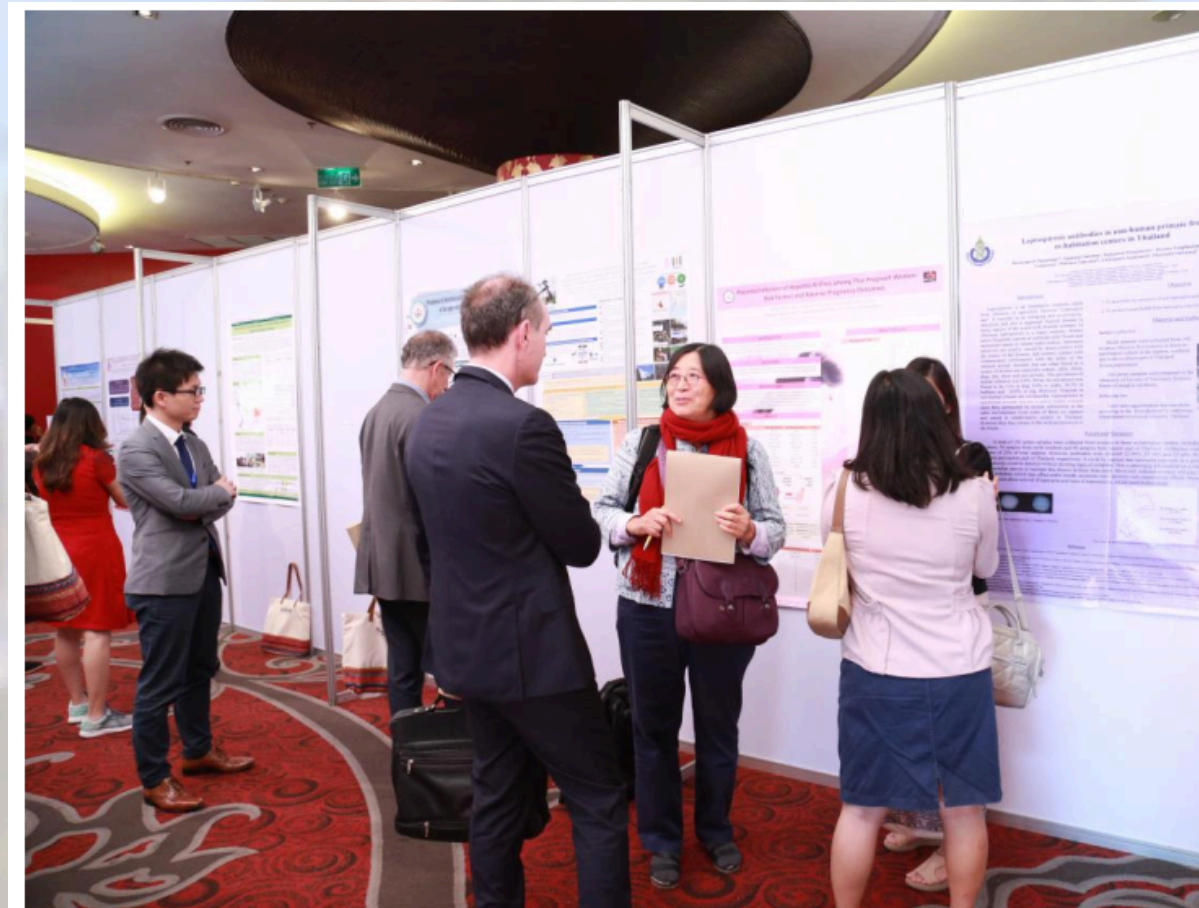




Global Health Institute (GHI)  
Thailand since 2012  
(conference + short courses related to  
global health/One Health)







International Conference on One Medicine One Science (iCOMOS) hosted by University of Minnesota & Chiang Mai University





FAO -GASL 13th Global Agenda for Sustainable Livestock (GASL)  
Multistakeholder Partnership Meeting and the Regional Conference on  
Sustainable Livestock Transformation



# the International Society for Animal Hygiene congress 2024

## Chiang Mai, Thailand



# ISAH & SEA OHUN

## International Conference 2024

One Health in Action – Innovations in Health, Welfare and Environment  
for a Sustainable Animal Production

**16-20 September 2024** @Shangri-La Hotel, Chiang Mai, Thailand



**SEA OHUN**  
Southeast Asia One Health  
University Network

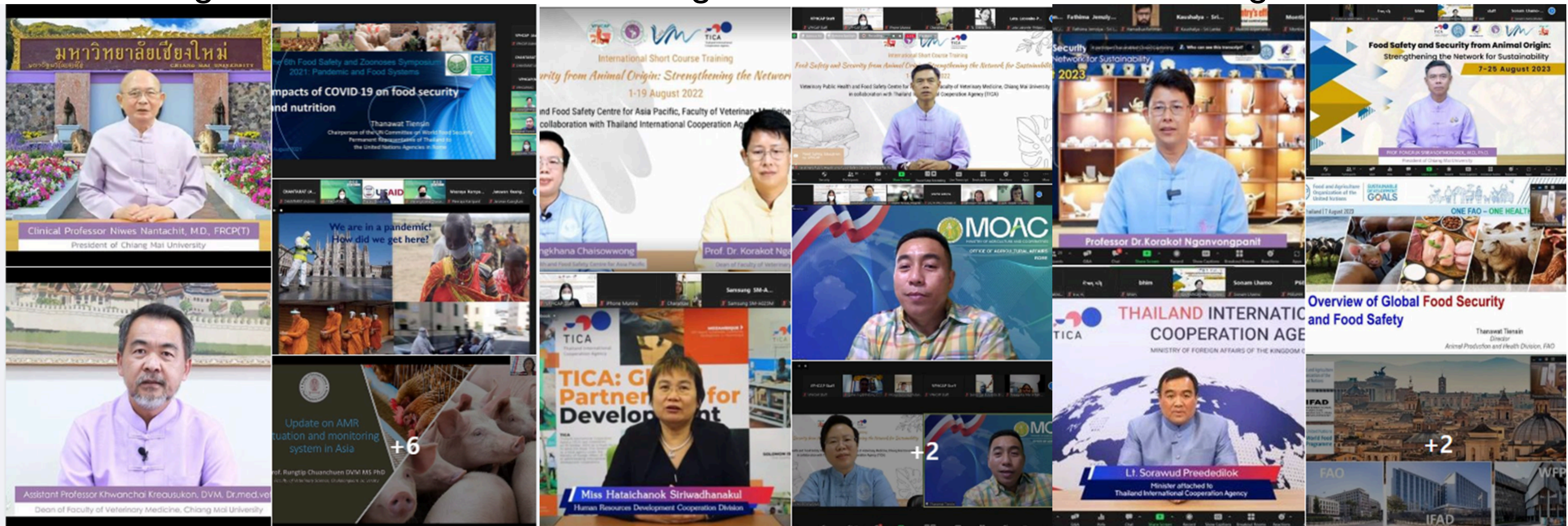
International Society for Animal Hygiene (ISAH)  
in collaboration with Southeast Asia One Health University Network (SEA OHUN)  
Organized by Faculty of Veterinary Medicine, Chiang Mai University



August 2021

August 2022

August 2023



Short course training on "Food Safety and Security from Animal Origin: Strengthening the Network for Sustainability"





Virtual conference on  
**THE 6TH FOOD SAFETY AND ZOOSES SYMPOSIUM FOR ASIA PACIFIC:  
 CURRENT UPDATE ON EMERGING PANDEMIC DISEASES AND FOOD SYSTEM**  
 26 - 27 August 2021

Veterinary Public Health and Food Safety Centre for Asia Pacific  
 Faculty of Veterinary Medicine, Chiang Mai University, Chiang Mai, Thailand  
 In collaboration with Faculty of Public Health, Chiang Mai University, Chiang Mai, Thailand

**The 6th Food Safety and Zoonoses Symposium for Asia Pacific: Current Update on Emerging Pandemic Diseases and Food System**  
 26-27 August 2021

The 6th Food Safety and Zoonoses Symposium for Asia Pacific is conducted during 26-27 August 2021 by Veterinary Public Health and Food Safety Centre for Asia Pacific (VPHCAP), Faculty of Veterinary Medicine, Chiang Mai University in collaboration with OIE Collaborating Centre for Veterinary Service Capacity Building, and Faculty of Public Health, Chiang Mai University. The aim of the symposium is to encourage, strengthen and generate innovative knowledge between academic experiences in food safety and zoonoses together with expert, government, private, academic scientists, graduate and doctoral-level students in the Asia Pacific region and global level. We have got financial support from MSD Animal Health, Thailand to conduct this symposium.

[Click to see the website](#)



THE 6TH FOOD SAFETY AND ZOOSES SYMPOSIUM FOR ASIA PACIFIC  
**CURRENT UPDATE ON EMERGING PANDEMIC DISEASES AND FOOD SYSTEM**  
 26-27 AUGUST 2021  
 Virtual Conference

**Themes**

- Pandemic and emerging diseases
- Zoonoses
- Animal disease outbreak
- Food safety and food hygiene
- Food security and food innovation
- Socio-economic impacts on food systems
- Antimicrobial resistance
- Risk assessment

**Important Dates:**

- 20 June ..... Deadline for abstract and full paper submission
- 15 July ..... Notification of acceptance and suggestion for revision
- 30 July ..... Final submission of full paper

*Qualified full-paper will be published in the Veterinary Integrative Sciences Journal (special issue in September 2021)*

**Speakers**

- **Dr. Thanawat Tiensin**  
Impacts of COVID-19 on Food Security and Nutrition
- **Dr. Tracey Goldstein**  
Global and Regional Strategies to Address Future Pandemic Threats
- **Prof. Dr. Suwat Chariyalertsak**  
Digital Technologies in the Public-health Response to COVID-19  
Pandemic: Lesson Learned from Thailand's Experiences
- **Assoc. Prof. Dr. Rungtip Chuanchuen**  
Update Global Situation and Antimicrobial Resistance Monitoring System in Asian
- **Dr. Bernd-Alois Tenhagen**  
Food Safety Risk Assessment
- **Dr. Mohammad Sadekuzzaman**  
Lumpy Skin Disease - An Emerging Disease in Asia

**REGISTRATION FEE**

- Presenter: 900 THB
- Participant: free of charge

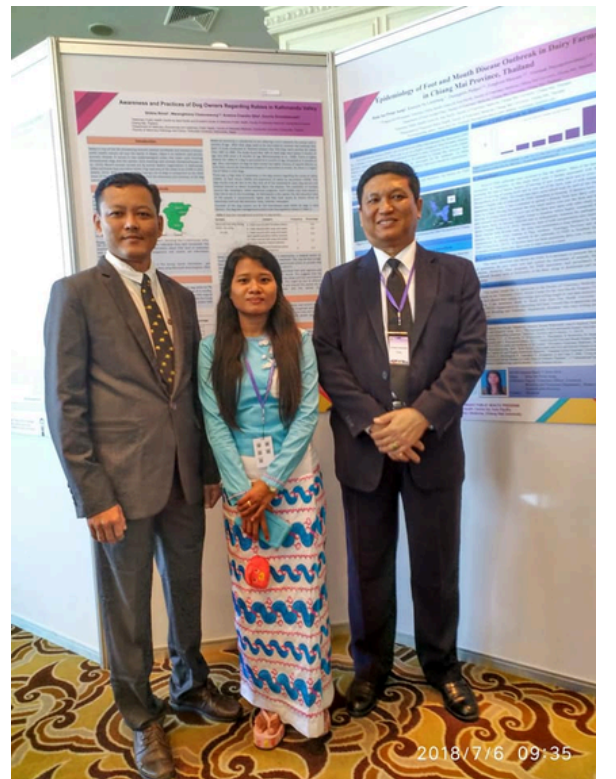
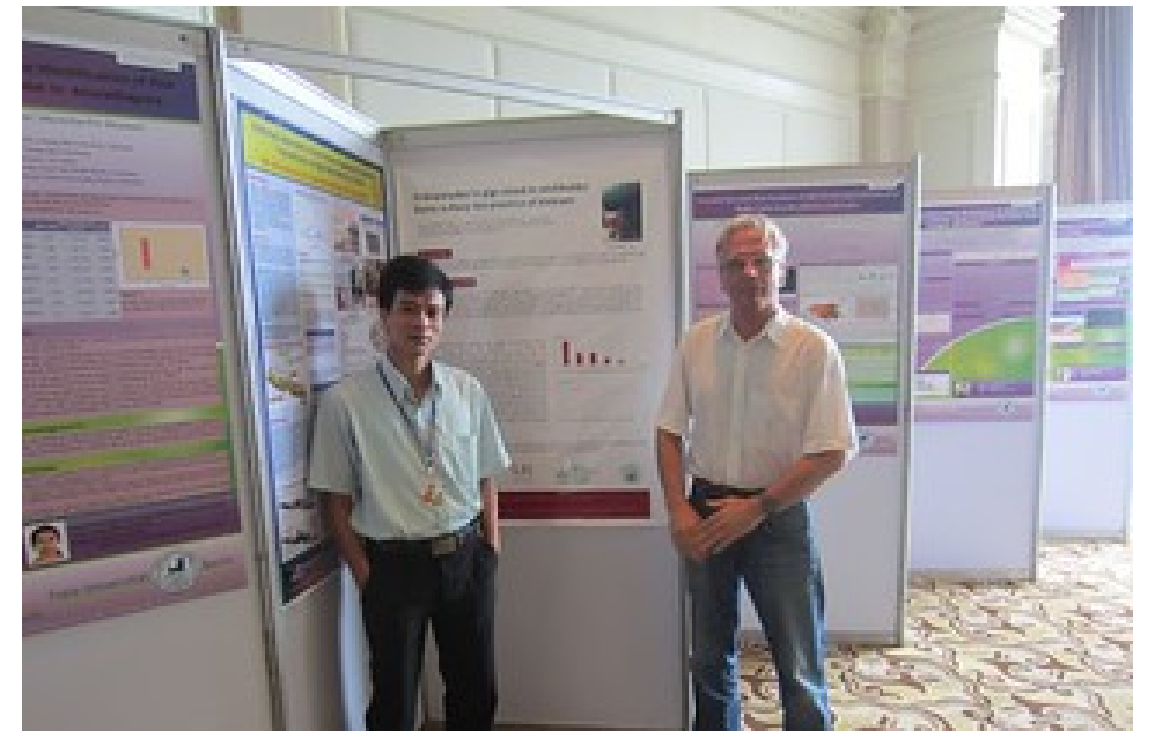
Certificate for presenters and participants

SCAN ME

For registration and abstract submission, please contact: [vphcap@cmu.ac.th](mailto:vphcap@cmu.ac.th)

- Organized by Veterinary Public Health and Food Safety Centre for Asia Pacific, Faculty of Veterinary Medicine, Chiang Mai University
- Co-organized by Faculty of Public Health, Chiang Mai University

# The Food Safety and Zoonoses Symposium

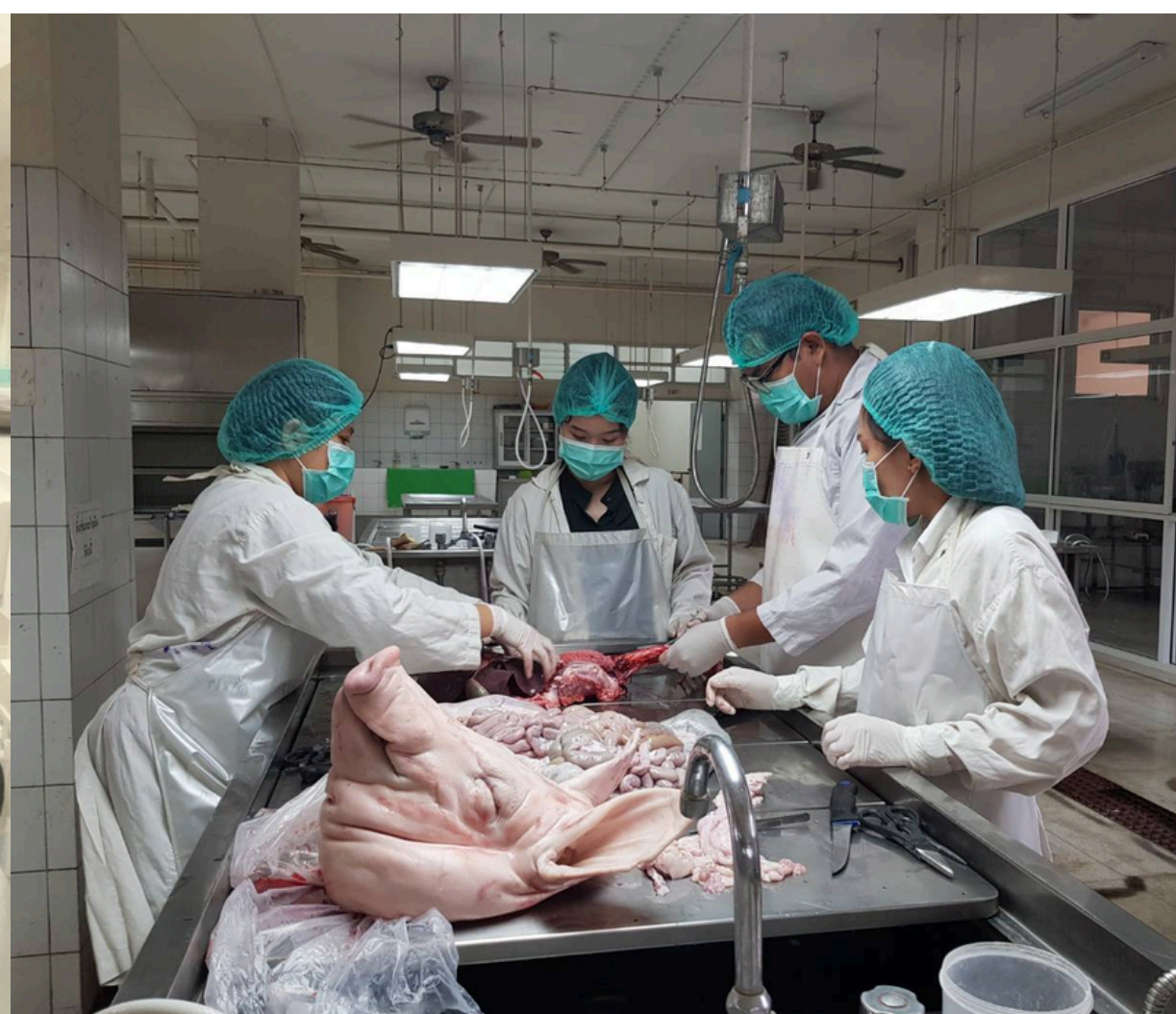




# Short course training on Epidemiology and Surveillance of Zoonotic Transboundary Diseases



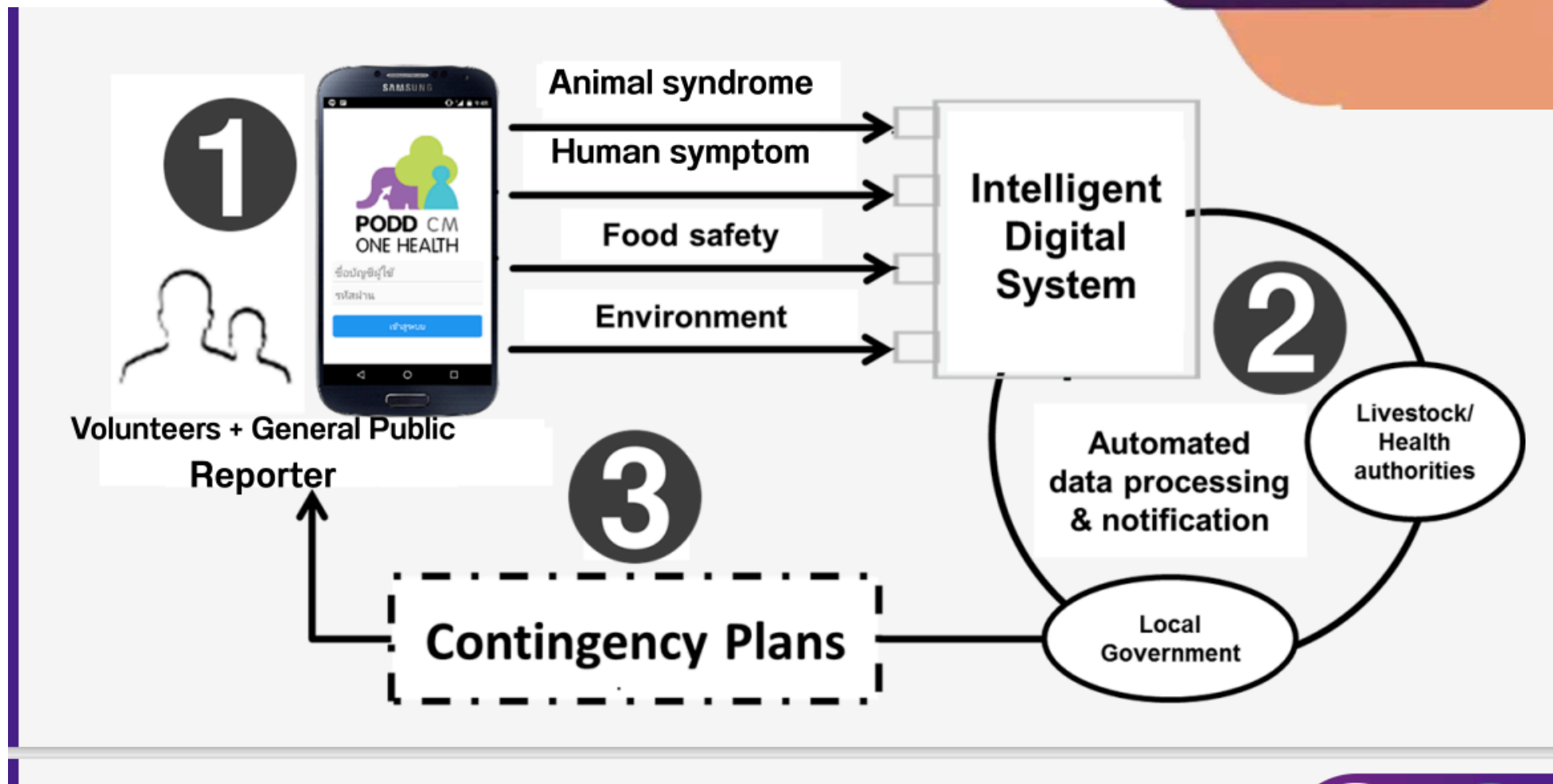




“Quality Control and Safety in Food from Animal Origin Workshop”



Training on “Early detection and rapid response to stop epizootic and pandemic using community-based surveillance system: **Participatory One Health Disease Detection application (PODD)**” Under the Global Health Project in Laos





# OH Needs and Opportunity for Wildlife Capacity Building

## Wildlife disease surveillance/monitor program

- Early disease detection by innovation and technology
- Pandemic prevention and preparedness

## Workforce development emphasized on One Health

- Education and short course training for local wildlife veterinarians and researchers.

- EID and Zoonoses --- environmental/conservation biology and others

One Health Project related to wildlife---the connection between the health of humans, animals and ecosystems

- Collaboration & partnerships
- Fundings & resources



Thank you for your attention

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