



European - Southeast-Asian Experts “One Health in Action” workshop: From One Health Theory to Reality: Practical challenges, impacts of One Health initiatives and gaps in research”

Hanoi, Vietnam, 13-15 October 2014



WORKSHOP OBJECTIVES

Marisa Peyre, CIRAD



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Who are we?

- 100 experts
- 71 SEA and 29 EU/Int
 - 41 Animal Health
 - 49 Public Health
 - 7 Environment/Wildlife Health



Why are we here?

- **To share information on proof of concept, the impact/added value of One Health implementation in the field**
- **To identify practical challenges** linked to implementation of One Health concept
- **To Identify gaps and needs for One Health research and discuss about new topics**
 - ⇒ **One Health surveillance**
 - ⇒ **One Health/EcoHealth research at the wildlife/domestic animals/humans interface**
 - ⇒ **Antimicrobial resistance: a One Health challenge**



Why are we here?

- To promote exchanges between EU and ASEAN experts, national institutes, international institutes, funding agencies on One Health research
- To provide technical and partnership elements for the development of **project proposals and H2020 Topics**



Expected Outputs

- Elaboration of justified **“One Health research topics”** to be submitted to the European Commission for future H2020 calls and relevant for **international Cooperation with SEA**
- A **policy note** supporting the OH approach and needs of research (a workshop report of 6 -7 pages)
- Teaming up and building of **consortia** to submit bids to H2020 calls



How ?

To build together...

Brainstorming sessions

- To identify most importance gaps and needs for OH research
- To develop research topics
- To prioritise the topics
- To justify their importance

Next step

- To submit the 3 most important topics to EU H2020 program



PARTNERS

- SEA-EU-NET 2 project under the European Union
- National Institute of Hygiene and Epidemiology, Vietnam (*NIHE*)
- National Institute of Veterinary Research, Vietnam (NIVR)
- Centre de coopération internationale en recherche agronomique pour le développement (CIRAD)
- British High Commission of Singapore
- The International Livestock Research Institute (ILRI)
- South East Asia One Health University Network (SEAOHUN)



An also

- French Embassy
- CEVA Santé Animale

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Workshop Agenda

Day 1/Monday 13 th October 2014		
8:30-9:00	Registration, Welcome Coffee	
9:00-9:20	Official Opening: <ul style="list-style-type: none"> → Ministry of Health (MOH) → Ministry of Agriculture and Rural Development (MARD) → CIRAD@HBC (SEA-EU-NET) → ILRI@40 	<ul style="list-style-type: none"> Ass. Prof. Tran-Dac-Phu, Director General, Department of Preventive Medicine Mr. Tran-Kim-Long, Director, International Collaboration Department Dr. Philippe Girard, CIRAD Representative in Vietnam Dr. Nguyen-Viet-Hung, Senior Scientist ILRI Vietnam
	Presentation of Workshop Objectives	Dr. Marisa Peyre, CIRAD on behalf of the workshop organising committee
9:20-9:40	Keynote: Definitions and Scope of One-Health/EcoHealth Approaches	Dr. Véronique Chevalier, AGIRs, CIRAD
9:40-10:10	Keynote: One-Health/EcoHealth Principles and Practice: Experience from Southeast Asia	Prof. Bruce Wilcox, Mahidol University
10:10-10:30	Interventions from Field Actors	Dr. Dang-Dinh-Thoang, Director of Hanam Preventive Medicine Center, and Director of Sub-Department of Animal Health (DAH) of Son-La Province, and Tran-Minh-Tam, MSc, DVM, Head of sub-DAH, Vinh-Phuc province
10:30-10:40	Coffee Break	



10:40-11:50	Plenary-session-I: ONE-HEALTH-SURVEILLANCE; Chair <u>Prof. Nguyen-Tran-Hien</u> (NIHE), co-chair <u>Dr. Marisa Peyre</u> (CIRAD)	
10:40-11:10	Keynote: Joint effort in human and animal health research and reporting systems in Vietnam	-- <u>Ass. Prof. Nguyen Thu Yen</u> , NIHE & -- <u>Ass. Prof. Nguyen Viet Khong</u> , Deputy Director NIVR
11:10-11:30	Prevention and Control of Zoonotic Causes of Acute Bloody Diarrhoea in Rural Cambodia	<u>Dr. Chay Ty</u> , <u>CelaGrid</u> , Cambodia
11:30-11:50	Surveillance of zoonoses in Vietnam: the example of avian influenza	<u>Dr. Thanh Long Pham</u> , DAH, Vietnam
11:50-12:10	Mobilizing Community-Based Research on Zoonotic Infections: Case Studies of Longitudinal Cohorts in Vietnam	<u>Dr. Juliet Bryant</u> , OUCRU, Vietnam
12:10-13:10	Lunch	
13:10-15:10	Brainstorming/Workgroup Session 1	
15:10-15:30	Coffee Break	
15:30-16:50	Plenary Session II (Part 1): ECOHEALTH/ONE-HEALTH Chair <u>Dr. Nguyen Viet Hung</u> (ILRI), Co-Chair <u>Ass. Prof. Le Thi Huong</u> , Director of Institute of Preventive Medicine and Public Health, Hanoi Medical University	
15:50-16:10	WCS Involvement in EPT in Lao PDR	<u>Dr. S. Silithammavong</u> , WCS, Laos
16:10-16:30	EcoHealth and One Health Research and Capacity Building in Addressing Zoonotic Disease Control in Southeast Asia	<u>Dr. Fred Unger</u> , ILRI-Vietnam, Vietnam
16:30-16:50	Livestock Intensification Affects Community Health in Vietnam (ECOMORE)	<u>Dr. Le Phuong Mai</u> , NIHE, Vietnam
16:50-17:30	Discussion and Conclusions of Day 1	
18:30-21:00	Gala Dinner (hosted by ILRI @ 40) at Melia hotel - Ballroom 1	
18:30-18:45	Welcome Drinks and Networking	
18.45-21.00	Dinner	



Day 2 / Tuesday 14 th October 2014		
8:30-9:00	Outputs from Day 1 Group Discussion	
9:00-9:30	Keynote: From One Health Research to Training and Practical Implementation	Dr. Esther Shelling, Swiss TPH
9:30-10:30	Plenary session II (Part 2) ECOHEALTH/ONE HEALTH-Chair-Dr. Fred Unger (ILRI), Co-Chair Kong-Cheng Liew (BHC)	
9:30-9:50	Community Empowerment as an Implementation Model of One Health Towards the Healthy Indonesia	Dr. Wisnu Nurcahyo, UGM, Indonesia
9:50-10:10	Model of Senior Public Health Volunteers Acting as Focal Points for Communicable and Non-Communicable Disease Control and Prevention in Vietnam	Dr. Pham Duc Phuc, VOHUN, Vietnam
10:10-10:30	Meeting the Implementation Challenges of One Health in Vietnam	Dr. Scott Newman, FAO, ECTAD, on behalf of OH communication group, PAHI Vietnam
10:30-11:00	Coffee Break	
11:00-12:00	Brainstorming/Group Discussions Session 2	
12:00-13:00	Lunch	
13:00-15:30	Plenary session III: Antimicrobial Resistance: A One Health Challenge; Chair Prof. Nguyen Viet Khong (NIVR), co-chair Mr. Liew Kong-Cheng (BHC)	
13:00-13:30	Keynote: Antibiotic Use and the Antibiotic Resistance Epidemic in Asia; Time for a One Health Intervention	Dr. Heiman Wertheim, Wellcome Trust- OUCRU Vietnam, UK
13:30-13:50	Exploring Antibacterial Use and Resistance in Animals, Man and the Environment	Dr. Nicola J. Williams, Liverpool University, UK
13:50-14:10	Monitoring antimicrobial resistance of bacteria along the food chain and the environment calling for an interdisciplinary approach	Dr. Samira Sarter, CIRAD & Hanoi University of Science & Technology, Vietnam
14:10-15:30	Brainstorming/Group Discussions Session 3	
15:30-16:00	Coffee Break	
16:00-16:30	EURAXESS Links ASEAN: Supporting EU-ASEAN Researcher Mobility	Mr. Simon Grimley, EURAXESS
16:30-17:30	Outputs from Day 2 Group Discussions (Sessions 2 and 3)	
	Conclusion Day 2	



Day-3/-Wednesday-15th-October-2014

Day-3/-Wednesday-15th-October-2014		
7:00-10:00	Field-trip-Ha-Vi-market-(see-separate-note)	
10:00-10:15	Feedback-from-brainstorming-sessions-(back-at-Melia-Hotel)	
10:15-10:45	Plenary-Discussion	
10:30-11:00	Coffee-Break	
11:00-11:30	How-to-Address-H2020-Calls?-Practical-recommendations	Ms.-Claire-Khoury,- CIRAD,-France
11:30-12:00	Workshop-Recommendations-and-H2020-Topic-Proposals-(10-min-per-Session)	Session-Chairs-and-Co-Chairs
12.00	Official-Closure-of-the-Workshop	Official-Representative-from-Vietnam
12.30	Lunch	

HAVE A GOOD WORKSHOP!!

Groups for brainstorming sessions



GROUP 1

A. Rivière	Patamabhorn Amavisit
Chu Van Thanh	Pham Duc Phuc
Hida yatulfathi Othman	Pham Thi Thanh Hoa
Hul Vibol	Phauk Sophany
Jack Somponpun	Raphaël DUBOZ
Juliet Bryant	Samira Sarter
Kong Cheng Liew	To Long Thanh
Maho Imanishi	Tran Kim Long
Nguyen Do Anh Tuan	Trioso Purnawarman
Nguyen Thi Huong	V.Chevalier
Nguyen Thi Van Anh	Vu Dinh Ton
Nguyen Tran Hien	Wayan Tunas Artama
Nguyen Viet Hung	Yve Froehlich
Nguyen Viet Khong	



GROUP 2

Abu Tholib Aman	Marie-Isabelle Peyre
Akeau Unahalekhaka	Martha Betson
Alain Dorie	Nguyen Dinh Dang
Banchob Sripa	Nguyen Le Khanh Hang
Barbara Tornimbene	Nguyen Tien Thanh
Bruce Wilcox	Patrick Giraudoux
Chhay Ty	Pham Hong Ngan
Dang Dinh Thoang	Pham Thanh Long
Dao Cong Duan	Rico Ancog
Dao Thi Hiep	Soubanh Silithammavong
Fred Unger	Stan Fenwick
Heiman Wertheim	Sukolrat Boonyayatra
Katja Schulz	Tran Huy Hoang
Le Thi Huong	Vu Hai Ha



GROUP 3

Ann Lindberg	Nguyen Duy Phong
Bruno Gonzalez-Zorn	Nguyen Thi Ngan
Carina L. Rebulanan	Nguyen Thu Huong
Claire Khoury	Nguyen Thu Yen
Dao Thu Trang	Pham Thi Nga
Le Thi Quynh Mai	Scott Newman
M. de Garine-Wichatitsky	Vannaphone putthana
Malik Peiris	Vu Chi Cuong
Marc Choisy	Waraphon Pimpaphai
Mariliza V. Ticsay	Wilma Santos
Metawee Thongdee	Wisnu Nurcahyo
Nguyen Cong Khuong	Zunita Zakaria
Nguyen Dinh Tuong	



GROUP 4

Jules Mateo	James Kile
Amanda Fine	Le Phuong Mai
Aziz Karimov	Le Vu Anh
Bui Thi Thu Ha	Ngu Duy Nghia
Chahira Nourira	Nguyen Thi Thu Thuy
Dang Duc Anh	Nicola J Willams
Dao Duy Tung	Saengduen Moonsom
David Payne	Saul Tzipori
Dewi Susanna	To Kim Anh
Esther Shelling	Tran Minh Tam
Halim Ismail	Trinh Dinh Thau