#### THE APEIR COUNTRY FOCAL PERSONS

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China: Dr. Lui Lin, Institute of Microbiology, Chinese

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Indonesia: Dr. Wiku Adisasmito, Faculty of Public Health,

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Thailand: Ms. Pornpit Silkavute, Health Systems Research

Institute: pornpit@health.moph.go.th

Vietnam: Dr. Le Minh Sat, Ministry of Science and

Technology: Imsat@most.gov.vn

# THE FIRST SET OF APEIR COLLABORATIVE RESEARCH STUDIES

- 1. Forming of regional network for surveillance and monitoring of Avian Influenza viruses in migratory birds
- 2. Socio-Economic Impact of HPAI outbreaks and control measures on small-scale and backyard poultry producers in Asia
- 3. Policy Analysis for Pandemic Influenza Preparedness in Indonesia, Thailand and Vietnam
- 4. Characteristics and dynamics of backyard poultry systems in 5 Asian countries in relation to reduce and manage Avian Influenza risks
- 5. Studies on the effectiveness of Avian Influenza control measures in Asian partnership countries

# THE SECOND SET OF APEIR COLLABORATIVE RESEARCH STUDIES

- 1. Ecohealth Approach for the Prudent Use of Antimicrobials to Control Antimicrobial Resistance in Human, Animal and Environmental Health in Asia
- 2. Surveillance of Emerging Infectious Diseases in Wildlife Trade
- 3 Effects of Environmental and Climate Factors on the Population Dynamics of the Mosquito Vector of Dengue Virus

#### DDRESS: APEIR REGIONAL COORDINATING OFFICE

C/O: Health System's Research Institute (HSRI), Ministry of Public Health, Tiwanon Road, Nonthaburi 11000, Thailand Email: phuonghuynh7@hotmail.com, pornpit@health.moph.go.th Tel: 662 832 9212 Fax: 662 832 9201-2 Web: http://www.apeiresearch.net

## lacksquare EGIONAL WORKSHOPS/MEETINGS:

Means of active collaboration



April 2006: the 2<sup>nd</sup> workshop, From country priority research questions To collaborative intercountry research---identification of research priorities"; was held in Beijing, PR China

January 2010: the 5<sup>th</sup>
APEIR Regional workshop
to strengthen ecohealth/EID
community
of practice and endorse
APEIR strategic plan,
Kunming, PR China



December 2005: The partnership was conceptualized at the first Intercountry workshop cohosted by HSRI and IDRC,held in Bangkok, Thailand

February 2007: Steering Committee (SC) meeting in Bangkok, Thailand

October 2011: the 7<sup>th</sup> SC meeting in Bangkok, Thailand... Reach consensus on APEIR future directions to link ecohealth and One Health.

**January 2012:** the 8<sup>th</sup> SC meeting in Bangkok, Thailand... *To move forward new APEIR research.* 

January 2013: the 9<sup>th</sup> SC meeting in Bangkok, Thailand back-to-back with the Prince Mahidol Award Conference 2013.



March 2008: SC meeting in Bali, Indonesia

November 2008: the 4<sup>th</sup>
Regional workshop to share,
update and discuss preliminary
findings from 5 APEIR studies,
Siem Reap, Cambodia











# **APEIR**

# ASIA PARTNERSHIP ON EMERGING INFECTIOUS DISEASES RESEARCH

**PISION:** To be the leading knowledge and research network in Asia for emerging infectious diseases.

MISSION: To develop a strong regional partnership in Asia that generates multi-disciplinary collaborative research on EIDs which facilitates communication and knowledge sharing among countries to reduce the threat of EIDs and the burden on these countries, especially on poor and marginalized groups in the region.



## OBJECTIVES

- 1. Knowledge generation and management: Support and share collaborative multi-disciplinary policy-relevant research on EIDs that transforms 'tacit' knowledge into 'explicit' knowledge.
- 2. Capacity building: Strengthen the capacity of researchers, institutions and networks in the region.
- 3. **Social and policy advocacy:** Advocate for appropriate social and policy responses based on empirical evidence from research and practice.

### 7ARGETS: (To Be Achieved By 2015)

- 1. APEIR is recognized as a "market leader" on EIDs.
- 2. APEIR's value is recognized and resources are provided for its services and products by donors.
- 3. **APEIR** is more self-reliant in resource mobilization and diversifying its donor base.
- 4. APEIR research results are used, applied and adapted by a wide range of partners and stakeholders.
- 5. APEIR has expanded its partnership into new Asian countries.

### $oldsymbol{T}$ RACK RECORD

Initiated in 2005, APEIR was formerly known as the Asia Partnership on Avian Influenza Research (APAIR) to promote regional research collaboration on bird flu (H5N1). In 2009, it expanded its focus to include all emerging infectious diseases and now operates in six countries (with more than 30 partner institutions).

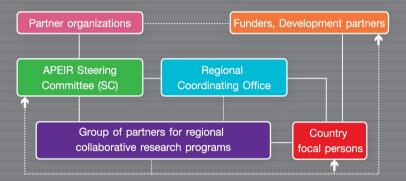
APEIR is primarily funded by Canada's International Development Research Centre (IDRC) and brings together experts from different disciplines and sectors to explore research and policy questions in animal and public health.

### STRENGTHS AND ACHIEVEMENTS

- The unique partnership: APEIR is a unique, trust-based, 3-M (multi-country, multi-sectoral, multi-disciplinary), semi-formal network.
- Global Collaboration: Since 2010, APEIR has partnered with CORDS (Connecting Organizations for Regional Disease Serveillance) which links regional disease surveillance networks to improve global capacity to respond to infectious diseases.
- Regional Collaboration: High-level, 3-M initiative with key EID institutions, researchers and champions working at the policy-research interface are actively involved.
- Country Collaboration: A combination of researchers and government officials supports the move from knowledge generation to evidence-based policy advocacy.
- Commitment: The Steering Committee is comprised of high-level, senior officials and experts who have been active and committed to the advancement of APEIR.

- Regionally owned and led: Research projects are designed and implemented based on the countries' and region's priorities, and undertaken by research teams from the region.
- Linking Eco-Health, One Health and Cross-Country Approaches: Belief in and application of eco-health/one health principles and approaches to EIDs allow a shift from basic sciences to more end user and policy-oriented research.
- Building capacity: Increase research capacities and capabilities of the individuals (APEIR researchers), institutions and networks.
- Enhanced credibility: Partners in APEIR have positioned themselves to be part of the regional research response capacity to H1N1 and other emerging diseases in Asia with intervention at the ASEAN plus 3 Health Ministers Special Meeting on H1N1, and their formal recognition in the ASEAN Joint Ministerial Statement, 8 May 2009, Bangkok, Thailand.

## PEIR ORGANIZATIONAL STRUCTURE



## 

Chair: Dr. Pongpisut Jongudomsuk (Thai

Past Chair: Dr. Frank Liu Wenjun (China) Wember: **Cambodia:** Dr. Sok Touch

China Dr. Qiyong Liu Indonesia: Dr. Amin Soebandrio,

Dr. Wiku Adisasmito

Thailand: Dr. Prasit Palitapolkarnpim,

Vietnam: Dr. Le Minh Sat, Dr. Le Thi Huong Lao PDR: Dr. Bounlay Phommasack.

Dr. Bounlay Phommasack,
Dr. Chintana Chanthavisouk

IDRC, Canada: Dr. Dominique Charron