

# Symposium on Biodiversity and Health

## Phnom Penh

### 17-18<sup>th</sup> November 2014

Since few years, the Laboratory of Roldophe Mérieux in Cambodia (LRMC) of the University of Health Sciences (UHS) has collaborated with their partners from Southeast Asia and Europe to a joint project on biodiversity and health in Southeast Asia.

We propose a symposium entitled 'Biodiversity & Health' that joins scientific expertise and stakeholders in order to identify priority researches in several domains that link biodiversity and human health: emerging diseases and biodiversity loss, antibiotic resistance, insecticide resistance, drug resistance, pharmacognosy and plant biodiversity, contaminants in the food web, ecosystem services and health and the 'One Health' concept.

#### **Objectives:**

- To share knowledge and experiences acquired with partners, project and authorities.
- To improve training capacities of students.
- To enhance further collaborative projects.

#### **Propose Topics of the symposium**

1. biodiversity and infectious diseases
2. antibiotic resistance and other drug resistance
3. pollutants, herbicides, pesticides, heavy metals and trophic web
4. Ecosystem services, conservation and health
5. "One Health" and biodiversity
6. Laws and ethics for biodiversity and health

**Location:** University of Health Sciences, Phnom Penh, Cambodia

**Date:** 17<sup>th</sup>-18<sup>th</sup> November 2014

#### **Organization Committee**

Prof. Monidarin Chou (LRM, USS Phnom Penh, Cambodia)

Dr. Youlet By (Fondation Mérieux, Phnom Penh, Cambodia)

Dr. Tan Boon Hua (National University Singapore, Singapore)

Assoc. Prof. Suphachai Samapito (Maha Sarakham University, Thailand)

Prof. Preecha Prataepha (Maha Sarakham University, Thailand)

Dr. Serge Morand (CNRS-CIRAD, CICM Laos)

Dr. Aurélie Binot (CIRAD- Kasetsart University, Thailand)

Dr. Christophe Boëte (IRD, Université Marseilles, France)

#### **Scientific Committee**

Prof Sovan Lek (University of Toulouse, France)

Dr. Marc Choizy (IRD Hanoi, Vietnam)

Dr. Juan Carrique-Mas (OUCRU HCMC, Vietnam)

Dr. Juliet Bryant (OUCRU Hanoi, Vietnam)

Dr. Rachanee Nam-Matra (Maha Sarakham University, Thailand)

Prof. Rojchai (Maha Sarakham University, Thailand)

Dr. Catherine Walton (University of Manchester, UK)  
Prof. Noppadon Kitina (Chulalongkorn University, Thailand)  
Dr. Julien Capelle (CIRAD, Pasteur Institute of Cambodia, Cambodia)  
Prof. Hsuan-Wien Chen (National Chiayi University, Taiwan)  
Dr. Didier Fontenille (IRD, France)  
Dr. Claire Lajaunie (INSERM, France)  
Prof. Filip Volckaert (University of Leuven, Belgium)  
Dr Neil Furey (Royal University of Phnom Penh, Cambodia)  
Dr. Balbir Singh (Universiti Malaysia Sarawak, Malaysia)  
Dr Sunna (Angkor Center for Research and Development of Herbal Medicine)  
Dr. Kim Sothae (Phytochemistry IRPF/USS Phnom Penh)  
Dr. Ith Ponndara (Research Unit, USS Phnom Penh)

CBD (Convention on Biological Diversity): Cristina Romanelli (UNEP-CBD, Montreal)  
UNESCO: Philomène Robin (UNESCO, Djakarta)  
IUCN (International Organization for Nature Conservation):  
WCS (World Conservation Society)  
CI (Conservation International)

**Attendants: Local and international** (Maximum 100 participants)  
Cambodian authorities, international institutions, non governmental organisations,  
Researches and students from Cambodian and Southeast-Asian Universities and  
institutions.

Participation is free but limited and it is going to be on a first to come first to serve basis.  
Please mention in your message your name and contact details.  
If you are a PhD or a Master student and if you are willing to do a short communication  
or a poster presentation, please give us a title, a short summary and a list of authors.  
Registration is going to open on July, 15 and close on September, 15. It can done by  
sending an email to  
cboete@gmail.com, serge.morand@cirad.fr and biodivhealthPNH@gmail.com