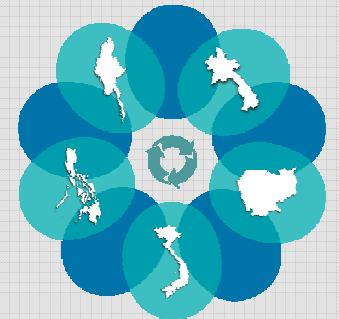


# Steering Committee 15-16 January 2019 - Hanoi

## BROAD OUTLINES OF THE PROJECT PROGRESS OVER THE LAST YEAR



ECOMORE II



COORDINATION

# Milestones



- **20 March 2017, signature of the Financing Agreement between the Institut Pasteur (IP) and the French Agency for Development (AFD)**
- 15 January 2018 signature of the Partnership Agreement between IP and IPC and IP and IPL
- 16 January 2018, lifting of suspensive conditions on the first payment
- 30 January 2018, LNO for selection of the Institut for Research and Development (IRD) to manage the transversal component on climate and of LSTM for the component in Philippines
- 16 February 2018, 1st instalment of 1.5 M€
- 31 March 2018, replacement of the ECOMORE2 Project Manager who finally resigned in September 2018
- August 2018 signature by MoH of the Partnership Agreement respectively between IP and NHL and IP and NIHE
- 05 December 2018 signature of the Partnership Agreement between IP and RITM
- 13 December 2018 signature of the Partnership Agreement between IP and IRD

Comment: 13 months have passed between signature of the Financing Agreement and signature of the Partnership Agreement with some historical partners and respectively 17 and 21 months with new Partners- RITM and IRD. It is suggested for next phase of ECOMORE to plan a full year to complete all administrative procedures; countries will start field activities at the same time what is beneficial for implementing transversal activities and monitoring of the project progress

# Project Progress



## Main remarks

- Activities have started in May 2017
- 1<sup>st</sup> National Stakeholders Meeting held on 24 March 2018
- Working Groups: already 2 WGs; innovative format / assistance of a facilitator

Field study almost completed:

- Regarding the remaining budget it has been decided to organize 2 supplementary saliva testing; the last one in 3<sup>rd</sup> week of January 2019 for the 3,000 schoolchildren involved in the study.
- For the entomological component, it is planned to make an ultimate treatment and a trapping in March 2019

## Challenges

- COMBI; substantial remaining budget to plan a real COMBI approach
- Collaboration with TICA must be finalized to facilitate identification of mosquitoes trapped in the framework of the entomological surveillance

# Project Progress



## Main remarks

- Activities started in September 2017
- The 1<sup>st</sup> National Stakeholders Meeting was held on 06 April 2018.
- Dengue surveillance made under ECOMORE project is running smoothly and has been improved in terms of data collection; IPL use the smartphone system and a specific portal on IPL's website to allow the patients to transfer themselves, directly the GPS coordinates of their household to the IPL database. Better quality of geo-localization data was necessary to populate the outbreak simulator.
- Abandon of tracking people movement by GPS
- Good visibility at International and Regional level: participation in the Mosquito Control Symposium in Martinique in December 2018, in the WIN international conference in Singapore in October 2018
- ECOMORE has already influenced vector control policy because after demonstrating resistance to insecticides in the four villages of Vientiane Municipality an official notification bans the purchase of Temephos (Abate) and recommend to shift to Bti a biological product that did not yet show resistance in the region.

## Challenges

- Cases of dengue-like syndromes tested negative are >50% but still not clarified
- Leptospirosis testing for dengue negative samples by OUCRU team

# Project Progress



## Main remarks

- Activities started in August 2018
- 1<sup>st</sup> National Stakeholders Meeting held on 03 August 2018 and 1st WG August 2018
- Operational team set up 05 July 2018: 3 National Consultants, 2 Lab technicians and 2 Data managers. The team is very active/ New office ECOMORE at NHL
- Late signature of the Partnership Agreement) has resulted in late starting of the Pilot Phase implemented from 01 October to 31 December (out the real rainy season).
- Importance of this pilot phase to identify the difficulties to recruit mid-severe forms at the hospital level; methodology improved for the next rainy season
- Regular support of C. Goarant, Pr Yupin and P. Piola

## Challenges

- Recruitment at OPD to be improved through better awareness at hospital level including health staff at all level with strong support of NHL to NCs
- Administrative constraints to be better taken into account to include NHL staff in transversal activities

# Project Progress



## Main remarks

- Activities will start in March 2019
- 1<sup>st</sup> National Stakeholders Meeting planned on 08 February 2019
- Field visit in Lipa City; July 2108 presentation of the project to the National and Local Stakeholders with participation of IP and LSTM
- Active participation in Networking activities, Steering Committees, Transversal Workshops on In2care system, one-week service of the 600 traps in Vientiane
- Still motivated team
- Experienced shared with IPC and IPL should ensure smooth implementation of the operational phase for the next rainy season

## Challenges

- Importation procedures of 3,000 traps In2care are complex / Logistics for maintenance of > 3,000 traps still challenging
- DDMS is on the track /ownership by local authorities?



# Project Progress

## Main remarks

- Field activities started in August 2018
- 1st National Stakeholders Meeting on 07 August 2018, allowing to start the operational phase.
- NIHE hosted the transversal workshop on methodology of Leptospirosis studies in July 2018
- Strong involvement of NIHE team to organize Kick Off meeting in each provinces in September 2018 and to monitor the project during the pilot phase; as a result, the study is implemented smoothly and efficiently in 3 provinces far from each other
- MDs involved in the project acknowledge to never suspect Leptospirosis before ECOMORE project and are very motivated by the preliminary results of the pilot phase

## Challenges

- Lab quality control: at PPMC level because they will perform the 2<sup>nd</sup> ELISA testing / at NIHE level, collaboration with IPNC to refresh the Leptospira culture to properly perform MAT- validation of unexpected results
- Getting the second sample for suspected cases

# Project Progress



## **Main remarks**

- Partnership Agreement signed by IP on 13 December 2018. Complexity of writing the Partnership Agreement which involve IRD a new partner working on a transversal work package.
- Vincent Herbreteau, finally based at IPC is based in ECOMORE office from end of August 2018.
- Intense networking with key person involved in cartography, climate...Initially in Cambodia and Vietnam
- Participation in the “One Health Partnership” workshop in Vietnam (November 2018) involving many stakeholders involved in Climate changes and in Vietnam Sustainable Forum (January 2019), in Working Groups (Cambodia), Transversal Workshop
- E-Training with NIHE on GIS

## **Challenges**

- Team building: Recruitment of the post-doc and identification of referents the 4 partner countries
- Preparation of the Transversal 1-week training involving all partners, planned in April 2019 on GIS and mapping