



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 RECOMMENDATIONS



Also sponsored by





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



What have we learned?

- **One Health/EcoHealth: “same same”** (*somehow different but similar; same wine in different bottles*)
- **Similar challenges**
 - Definition/Understanding/communication
 - Methodological
 - Institutional/policy
- **Need to combine TOP-DOWN to BOTTOM-UP approaches**
- **Need to provide proof of added value, sustainability of the approach**
- **AMR research is about OH, without a label!**



Definition/Understanding/Communication

- OH is not about zoonoses only
- Could we consider OH/EcoHealth as the health branch of ecology
- OH: a transdisciplinary challenge
- Complex approach tackling complex systems
- Transdisciplinary approach is dynamic
- Communication is about people: sociological studies to understand communication process at all levels (and between disciplines!) « *scientific knowledge alone does not change human behavior* »
- Education is a key: communities-scientists; scientists-scientists: « Need to understand each others »
- How to translate it in action?
 - Experience from field application case studies
 - No recipe method (yet!)



Methodological challenge

- Need to move on from WHAT we should do to HOW to do:
 - Methodological framework
 - **Operational**
 - Involving the right people according to the RIGHT objectives
 - Define Priorities (perception issue)
- Experience from field application case studies
- Empowerment of communities is essential
- Objective: problem specific project; not disease specific
- Need for recipe method (not yet available!)
- Need Dynamic /Flexible approach
- Need to account for socio-cultural issues (often neglected)
- Need to account for detailed practical issues: how to engage so many people from so many different fields? do we need to? How to ensure easy implementation of OH activities in the field?



Institutional Challenge

- Framework are being/have been developed at international/national levels
- How does this translate to local level?
 - Issues in local authority engagement
 - Long term process: how to advocate this to the donors?
- Empowerment of communities is essential
- Engagement of local authorities is the key
- Leadership issue at the local level? economic issues at stake
 - Joint funding and **partnership** at all level
 - Ensuring **sustainability**
 - Focal point: need to unify efforts
 - “should come together”
- How to translate research results into policy: always an issue, even more complex in OH approach: « *scientific knowledge alone does not change human behavior* »



XIN CAM ON !!!

