



One Health in action workshop

WRAP-UP OF GAPS AND NEEDS IDENTIFIED TO BUILD TOPICS





FRAMEWORK/ METHODOLOGY

Develop **framework and tools to tackle EID at wildlife, LS, humans interface** (understanding, prevention and control)

- **Concept** (characteristics of components of OH approach)
- **Test and Develop tools** to address the risk of EID, e.g:
 - MANAGEMENT AND ANALYSIS OF multi-sources data
 - INTEGRATED PRIORISATION METHODS (multi-criteria: from landscape to pathogens)
- **Economic evaluation** of OH/EH approaches: Added value ?
Proof of concept etc...
 - DEVELOP ADAPTED TOOLS
 - GENERATING EVIDENCES

=> USING CASE STUDIES



INTERCOLLABORATION (CAPACITY BUILDING) AND COMMUNICATION

1/Identify gaps in OH surveillance due to human behavior and address effectiveness of capacity building through grass route education and communication

2/Development of knowledge translation platforms targeting groups at risk

3/Curriculum development to include ecological concepts and wildlife management targeting biomedical professionals



POLICY/ GOVERNANCE

1/Development of **common policies** adapted at a local/national/regional/international levels related to OH/EH

2/Generating **evidence to convince policy makers** of the added value of One Health Surveillance



HOW ?

- Complex: **transdisciplinary** work, need **flexibility**
- **long term** process
- But always **funding** and **timing** constraints
- **Pilot case studies:**
 - Multiple countries but **limited scale** (e.g. 1 Province)?
 - Precise objectives but not specific target disease?:
problem entry, not disease entry: participatory approach
 - **Bottom-up approach**, identifying the right people



Umbrella topic for research in OH

One Health in practice: methodologies, institutional framework and added value, supporting sustainable collaboration in SEA around surveillance and control of priority health issues at the human-animals-environment interface

=> Develop 1 or 2 topics for Surveillance/ecohealth OH approach