Network for Evaluation of One Health (NEOH) – The One Health Evaluation Framework
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Introduction and aim

- Current global challenges increasingly affecting human health (e.g. malnutrition, emerging and endemic zoonotic diseases, antimicrobial resistance, climate change) require systems-based interdisciplinary approaches such as One Health (OH) to tackle them
- NEOH’s main aim is to enable future evaluations of One Health activities by developing and applying a science-based evaluation protocol in a community of experts
- NEOH developed a framework for the Evaluation of One Health initiatives and it has been tested in 12 case studies from different countries

The One Health Evaluation Framework

- The framework identifies the social, economic and environmental drivers leading to integrated approaches to health
- It illustrates how these drivers evoke characteristic OH operations, i.e. thinking, planning and working, and require supporting infrastructures to allow learning, sharing and systemic organisation
- The framework describes also the OH outcomes such as sustainability, health and welfare, interspecies equity and stewardship, effectiveness and efficiency

Application of the Framework in case studies

- 12 case studies selected to apply the evaluation framework to test the framework and provide feedback
- These include One Health initiatives related to intervention, surveillance, research and education in the fields of foodborne and zoonotic disease, One Health teaching, training and capacity building overall, and food chains
- All case studies are underway in different stages of implementation
- A meta-study of the evaluations of the cases studies tested will be conducted as a part of WP3

Who can join?
- Any researcher, engineer or scholar from a COST Member Country
- Any researcher from institutions in Near Neighbour Countries, International Partner Countries and International Organisations on the basis of mutual benefit
- The COST Action is funded from 2014 to 2018

For details visit: http://neoh.onehealthglobal.net/

NEOH is funded by COST