
STSM Report

REFERENCE: Short Term Scientific Mission, COST TD1404 NEOH

Beneficiary

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Host

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1. Purpose of the visit

The aim of the short term scientific mission at the University of Copenhagen was to advance in the writing of the NEOH handbook in the frame of working group 1. I am leading author of the chapter 3: One Health evaluation framework. A critical issue is the development of a characterisation of a One Health initiative from a multi-dimensional perspective in order to guide the user of the handbook towards appropriate methods of evaluation in chapter 4. To that end it was important to scrutinise the framework with a number of One Health scientists and practitioners at the University of Copenhagen and the Danish Technical University.

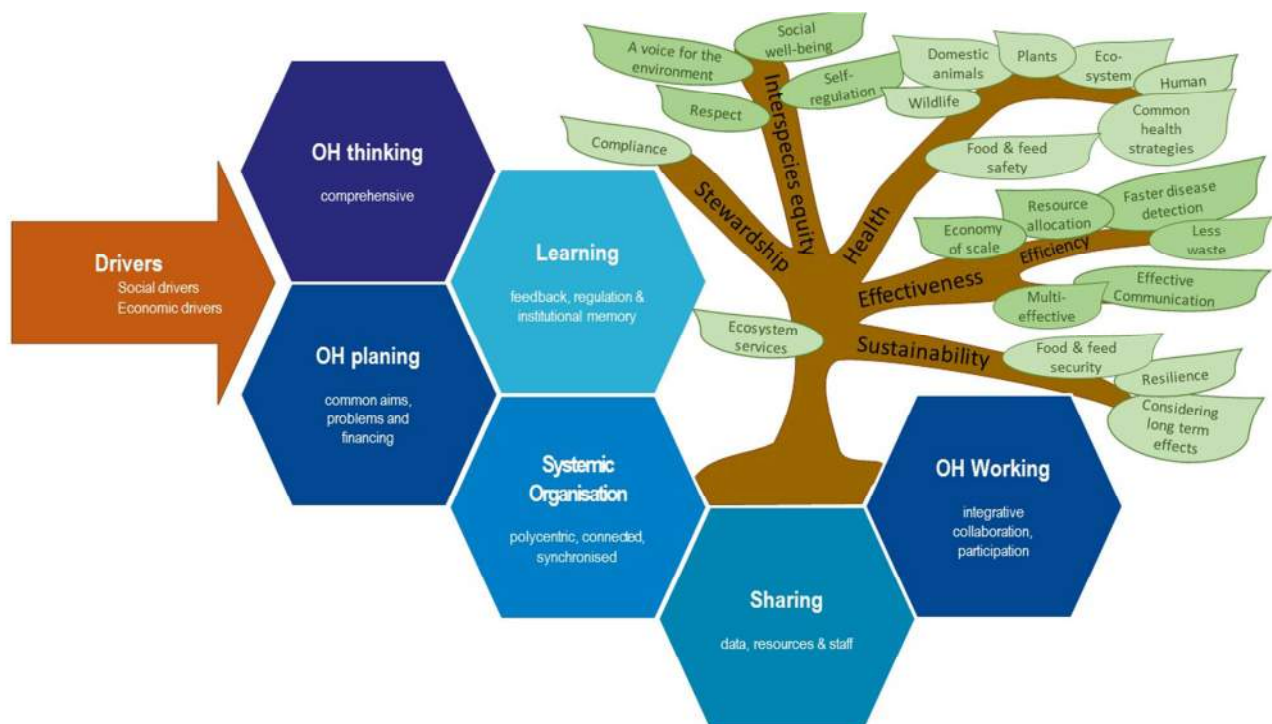
2. Description of the work carried out

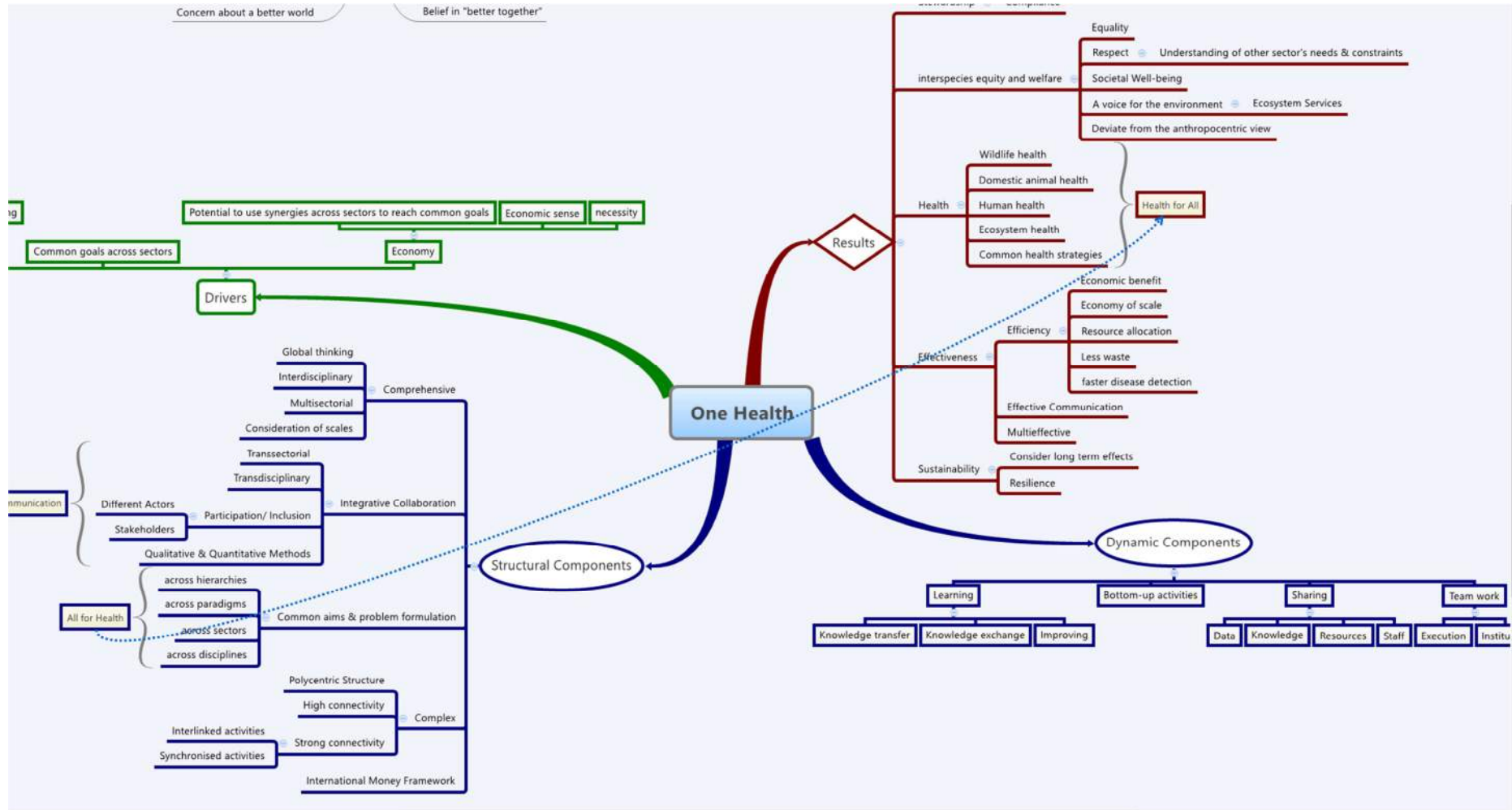
The One Health characterisation as it was conceived at the NEOH training school in Cluj, was consolidated prior to the STSM and was presented to the UC care consortium as planned. The feedback from this multidisciplinary team was very valuable as it pointed out the importance to explicitly formulate the connections between One Health as a concept and the expected outcomes that were evident to the participants at the training school in Cluj, but appeared obscure to scientists practically involved in a One Health project. Particularly the discussions with Carsten Strøby Jensen (sociology), Jørgen Dejgaard Jensen (economics), Lis Alban (Danish Agriculture & Food Council), and also at the hosting institution with Liza Rosenbaum Nielsen and Jens Frederik Gramstrup Agger allowed multiple perspectives on the framework. The STSM could benefit of the coincidence of a One Health Summer School conducted jointly by the University of Copenhagen and the Danish Technical University. In this context some lecturers such as Maria Vang Johansen (Parasitology) and Tine Hald (National Food Institute), and some participants such as Abdelhadi Lotfi

Allal (FAO, Cambodia) and Elena Boriani (National Food Institute, DK) gave additional refinement to the One Health characterisation. Overall, these discussions helped crystalizing and clarifying the characteristics and lead to a clearer communication.

3. Description of the main results obtained

In summary these discussions added characteristics forgotten at the Cluj training school, but they primarily shaped the way these One Health characteristics need to be conveyed. A central learning process in the STSM was the change in emphasis on motivations rather than outcomes and means, as well as the actual focussing on few core values. This is best illustrated by the graphical representation of the results, initially and after the STSM.





4. Future collaboration with host institution

The collaboration of Liza Rosenbaum Nielsen and Simon Rüegg on the NEOH handbook in the chapters 1- 3 is ongoing and will be pursued until the end of the COST Action. Simon Rüegg will probably contribute to the One Health International Summer Course in Copenhagen in the future and joined/shared educational activities between the institutions might become relevant.

5. Projected publications resulting or anticipated to result from the STSM

The STSM has contributed to the refinement of the Chapters 1 to 3 of the NEOH Handbook as both host and visitor are contributing to those. Furthermore, aspects of the discussions will be included in a publication about the outcomes of the Cluj training school anticipated to appear in a journal addressing the medical community.

6. Confirmation by the host of the successful execution of the mission

The STSM was carried out as planned and contributed substantially to the implementation of the COST Action and its dissemination via the One Health International Summer Course at the University of Copenhagen. Also important discussions with UC-Care participants were beneficial for future potential evaluation of this One Health initiative in NEOH.

7. Financial summary

Expenses	Total expenses in EUR	% covered by NEOH grant (EUR)
Travel	320 EUR	100 % (320 EUR)
Accommodation	523 EUR	100 % (523 EUR)
Consumables (meals)	457 EUR	78.1 % (357 EUR)
Total	1300 EUR	92.3 % (1200 EUR)

8. Other comments

I would like to express my particular gratitude to Liza Rosenbaum Nielsen for hosting me and all lecturers and participants of the One Health International Summer Course and UC-Care work packages for some insightful conversations.

Signatures

Date 16 September 2015

Grantee

Simon Rüegg

Host

Liza Rosenbaum Nielsen