

SCAR SWG on Food Systems

Paris, 30/6/2017

Agenda

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|---------------|--|
| 10.00-10.30 | Welcome and tour de table – general information |
| 10.30-11.00 | Appointment of a co-chair. |
| 11.00-12.00 | Food systems cross-cutting issues – selection - discussion - appointment of task leaders. |
| 12.00-13.00 | Presentation of qualitative mapping (FNS relevant strategies & R&I policies) :first analysis |
| 13.00-14.15 | Lunch |
| 14.15-15.00 | Presentation of the quantitative mapping (R&I funding) done by Finland and Hungary |
| 15.00-16:00 | Quantitative mapping - next steps |
| 16.00-16.30 | Future meeting with SWG AKIS on “Innovation along the supply chain” |
| 16.30 – 16.45 | Closing of the meeting |

Participants

ALONSO DE BLAS A., AXELOS M., BARNARD L., BENDER J., BUDAKLIER A., CIESLIKOWSKA J., COLBERT R., COTILLON C., DARCY-VRILLON B., de FROIMONT-GÖRTZ I., De RUYCK H., GYORFFY A., HUTTUNEN M., JOHANSSON S., OLEJNIK M., SALASEVICIENE A., Van GIJSEGHEN D., WESTHOEK H., ZULIM de SWARTE C.

1. Introduction

1.1. Communication by EC (Isabelle de Froidmont- Görtz, EC, project officer): Food 2030

- Qualitative mapping is well done, input will be used when analysed to prepare Food 2030.
- PF9: not known yet how it will be organised, whether challenge, mission or citizen oriented
 - o FOOD 2030 was presented at the high level conference in Brussels in October 2016: the concept is based on a food systems approach with 4 priorities: nutrition, climate change, innovation, circularity.
 - o EC has prepared around 40 missions that will be evaluated/refined by 12 experts by end of this year. (Henk Westhoek is member of this expert group).

- Quantitative mapping is necessary to know how, where, and how long there is a need to invest in certain research areas (by end of year) as it will be used for FP9 (timing 2020).
- Keep policy makers informed about activities in SWG FOOD in different countries.
- Important meetings to come:
 - Conference **Harnessing Research and Innovation for FOOD 2030: A Science Policy Dialogue** (BXL) 16 October 2017: presentation of the research results from H2020/FP7 to prepare FOOD 2030 (Nutrition, circularity and health) .
 - Food 2030 in Bio economy week (14-17 Nov 2017- BXL)
 - **Bulgarian Presidency 2nd FOOD2030 HL event** on 14-15 June 2018, Plovdiv (BG):
- Isabelle emphasized the importance of all members of this working group being active, to collaborate and support the chair!

1.2. CSA: Fit4food2030

- Proposal accepted by COM
- Will help FOOD 2030 strategy, will start in September.
- SCAR SWG Food Systems is member of the Stakeholder Advisory Board and will be invited to participate in working groups of CSA

1.3. SCAR CASA:

- Logos for SWG FOOD were proposed by chair.

1.4. International Bioeconomy Forum (IBF) – 4 working groups:

- **'Food Systems Microbiomes and Beyond'** (EU lead on informal mapping and scoping)
- **'ICT in Precision Food Production'** (New Zealand lead on informal scoping)
- **'Plant health'** (US lead on informal scoping)
- **'Forestry'** (expert discussion phase with participation of EU with the European Forest Institute, China, Canada, US – lead for scoping to be confirmed in discussion with Chinese and Canadian partners)

Isabelle will come back with information on WG 1.

1.5 . Co- chair: Everybody agrees with co-chair of Minna Huttunen (MMM, Finland)

2. Priorities cross cutting issues

Presentation in annex

Five cross-cutting issues have emerged from the workshop on Febr. 1-2

Priority voting by different countries:

- Monitoring food systems outcome in light of governance and future proofing (1st vote, 17)
- Increasing diversity (2nd vote, 29)
- Food environment (3rd vote, 33)
- 0-waste from food systems (4th vote, 36)
- Knowledge management (5th vote, 53)

The chair offers to select the priorities 1 and 2.

2.1. Monitoring Food systems: outcome in light of governance and future proofing

Added value for the SCAR SWG: A Food systems approach is a very useful framework to provide insight regarding how to address certain unsatisfactory outcomes (e.g. human health, natural resources and environment; socio-economic) in a systemic way by applying an integrated and multi-disciplinary approach. It can assist in cross-learning between countries and to identify and share best practices. It is important to look at both dominant food systems, as well as emerging new food systems

- Demonstrate the usefulness of a FS concept (operationalised)
- Deliver practical lessons and advise
- Show how FS approach is implemented in specific cases
- Becoming leading HUB for exchanging experience with regard to FS research

Actions	Deliverables
Compile knowledge on current food systems at different levels of scale	Analysis of current food systems in the EU / EU as a whole and their outcomes Clarification and concrete definitions of the concept of FS and delimitation of (different types of) Food Systems and operationalization with indicators and first assessments of outcomes of example food systems including in terms of “future proofing” Overview of state-of-the-art food system research
(Commission) case studies in selected food systems (literature and desk study)	Case studies should include where possible the perspective of “systems approaches” and the potential and challenges of “engaging” actors in FS development and assessment
Bringing FS agents/ stakeholders together Organize major event for exchange of experiences.	Established HUB for exchange of experiences, possibly being the venue for convening initiatives under “City-region food systems” Clarify knowledge approach and compare research agenda already in place (JPIs, ERA-NETs etc.) with research needs in FS
Compiling lessons learnt on FS studies Making Foresight report?	Synthesis of Knowledge, current knowledge, options and problematic issues Foresight report, focusing on and R&I potential from a FS perspective and potential in enabling participation and engagement?

Task leaders: Niels Halberg (DK), Casper Zulim de Zwarte (supported by Henk Westhoek) (NL) and Alvija Salaseviciene (LT).

Actions needed:

- Prepare a concept note of actions needed in this priority
- Everybody can participate in this group
- CASA grant can be used to give support for this priority, next CASA meeting is in September.
- Timing March 2018 (draft) - June 2018 (final)

2.2. Increasing diversity

Added value for the SCAR SWG: increase awareness of MS on all the aspects and impacts of decreasing / increasing diversity across all food systems in order to deliver advice on R&I strategies

Actions	Deliverables
Compiling and analysing reports , papers, strategic agenda , foresight studies on the role of the diversification of resources (plant – animals, microorganisms ...)	Report to demonstrate the benefits or risks linked to an increase of diversity of the resources on the overall food systems – Synthesis of Knowledge needs and R&I potential - with the JPIs
Questionnaire to determine what are the barriers / facilitators to integrate new way of processing or retailing or organisation ... aiming to increase sustainability	Reports on why and how stakeholders could benefit from new processing technologies, new retailing or new chain value organisation to increase sustainability of the food systems – advice to remove barriers to innovation -
Workshop to bring FS agents/ stakeholders together to raise awareness	Policy paper on why and how promote diversity through all the food systems

- Linked to a meeting prepared with AKIS group

Task leaders: Christophe Cotillon (FR), Minna Huttunen (FI), and Ruairi Colbert (IE)

Actions needed:

- Prepare a concept note of actions needed in this priority
- Everybody can participate in this group
- CASA grant can be used to give support for this priority
- Timing: presentation December 2017

2.3. Other

The other cross cutting issues will be discussed next year after having finished the mapping.

3. Qualitative Mapping

Presentation in annex

3.1. Qualitative mapping on:

- Policy documents
- Bio economy strategy
- R&I policy/programming
- 16 answers, 3 pending (Poland, Malta, Romania), 9 countries missing (Luxemburg, Bulgaria, Greece, Portugal, Slovenia, Slovakia, Croatia, Latvia, Norway). EC is asked to help provide answers from countries missing.

Lot of information is available, little information in English, huge diversity between countries.

FNS keywords from the questionnaire: agriculture, health, food safety, climate, fisheries, ...

It can be interesting to use CASA for analysing the qualitative mapping.

3.2. Analysing results:

- Policy/strategy: (agriculture (17/17), health (13/17), food safety (15/17), climate (14/17), fisheries (11/17), other)
 - o Good first inventory on national level, questions missing:
 - o **Feedback/analysis needed from every country – 1 page on ambitions/gaps/specific situation on FNS (by end August).**
 - o Same exercise was done on Food and Health policies¹
 - o What are “best” answers from countries for doing analysis (Beatrice).
 - o **Report on integration of policies on FNS in EU will be prepared on 1 pagers per MS by December (Beatrice)**
- Bioeconomy strategy (yes 9/17, no 8/17, in preparation 6/17),
 - o Also part of SWG bioeconomy inventory (Petra is responsible)
 - o Is food part of bioeconomy strategy?
 - o **Report on Bioeconomy in MS having reported a bioeconomy strategy, for December (Minna)**
- Wordle – keywords for word cloud
 - o Validate for each country, it should go deeper to extract key words.

4. Quantitative Mapping

4.1 Finland

Presentation in annex

Discussion:

- Document and presentation are available and will be distributed
- It took 6 months (working time 2 months full time) to prepare document
- It is necessary to do the exercise at high level
- Universities are not taken into account
- Categories in programs are needed: production, processing, distribution, consumption, food safety, food waste, + integrated programs (**new**)

4.2 Hungary

¹ This is the link to the report of the Expert Group on Food and Health. The assignment was similar to the SCAR WG on food Systems: deliverable input for the new FP (back then that was H2020) based on Mapping and best practices of Policies on food & health Research and Innovation. <https://publications.europa.eu/nl/publication-detail/-/publication/5e7c6bb9-260a-4521-ba9e-e47462850d05>

Presentation in annex

- Research dominates over innovation
- Research on consumption limited (exp. mycotoxins), less on food waste,
- 1 month for full time for data collection

Discussion:

- We should think how to show these figures (INFOGRAFIC) at country and EU level (CASA?). EC and FIN will look how much it will cost.

4.3 Conclusions

- Documents and reports will be circulated (ASAP)
- Minna and Andrea update mapping guide for WG on how to proceed and what to take into account (end August)
- Chair will make TOR for quantitative mapping (end August)
- EC has to change the excel sheet for quantitative mapping (end August)
- Timing of quantitative mapping (deadline Feb. 2018):
 - o Starting: Belgium, France, Netherlands, UK, Ireland, Spain
 - o To check: Poland, Germany, Turkey, Sweden, Lithuania

5. Common Workshop between AKIS and Food systems

- 17/10 in Brussels: “Co innovating for agricultural SMEs: innovation along the supply chain”

Draft agenda will be sent by chair.

6. A.O.B.

- SCAR - CASA common open website:
- Next meeting of the SWG Food systems:
 - o 23, 24, 28, 29, or 30 November, doodle will be sent by chair
 - o Other important dates:
 - October 16, Food 2030 High level meeting, Brussels
 - October 17, Workshop with AKIS-SWG, Brussels
 - November 14-17, Bioeconomy week, Brussels
 - December 6, SCAR plenary
 - June 21-22 2018, meeting during the Bulgarian presidency of the EU
 - o Other interesting meetings:
 - Retail meeting: (Brussels)
 - November 30th + December 1st Transmango conference (Brussels)
 - December 1st: HDHL Conference (Brussels)

Action list

What?	Timing	Who?
Information on IBF to SWG	ASAP	EC
Concept note on Priority 1: Monitoring Food Systems	Next WG	Niels Halberg (DK), Casper de Zwarte (supported by Henk Westhoek) (NL) and Alvija Salaseviciene (LT)
Concept note on Priority 2: Increasing Diversity	Next WG	Christophe Cotillon (FR), Minna Huttunen (FI),
Qualitative mapping – policy/strategy: – one pager on ambitions/gaps/specific situation on FNS from member states	End August	All MS
Qualitative mapping - policy/strategy – Report for SCAR	December	Béatrice (FR)
Qualitative mapping – bio-economy – Report for SCAR	December	Minna (FIN)
Possibilities for CASA-project: <ul style="list-style-type: none"> - Monitoring food systems - Qualitative and quantitative mapping in priority under the same concept note ? - Infographics 	Autumn - SCAR SG	Monique (FR) and Isabelle (EC)
Quantitative Mapping <ul style="list-style-type: none"> - Documents and reports will be distributed - Mina and Andrea update mapping guide for WG on how to proceed and what to take into account - Chair will make TOR for quantitative mapping - EC has to change the Excel sheet for quantitative mapping 	ASAP End August End August End August	Monique and Béatrice Minna and Andrea Chair EC
Logo chosen with 1 modification	ASAP	Contact in SCAR CASA