



European Partnership Safe and Sustainable Food Systems for People, Planet & Climate

Hans-Joerg Lutzeyer

Unit C.2 – Bioeconomy & Food
Systems

Directorate C – Healthy Planet
DG Research & Innovation

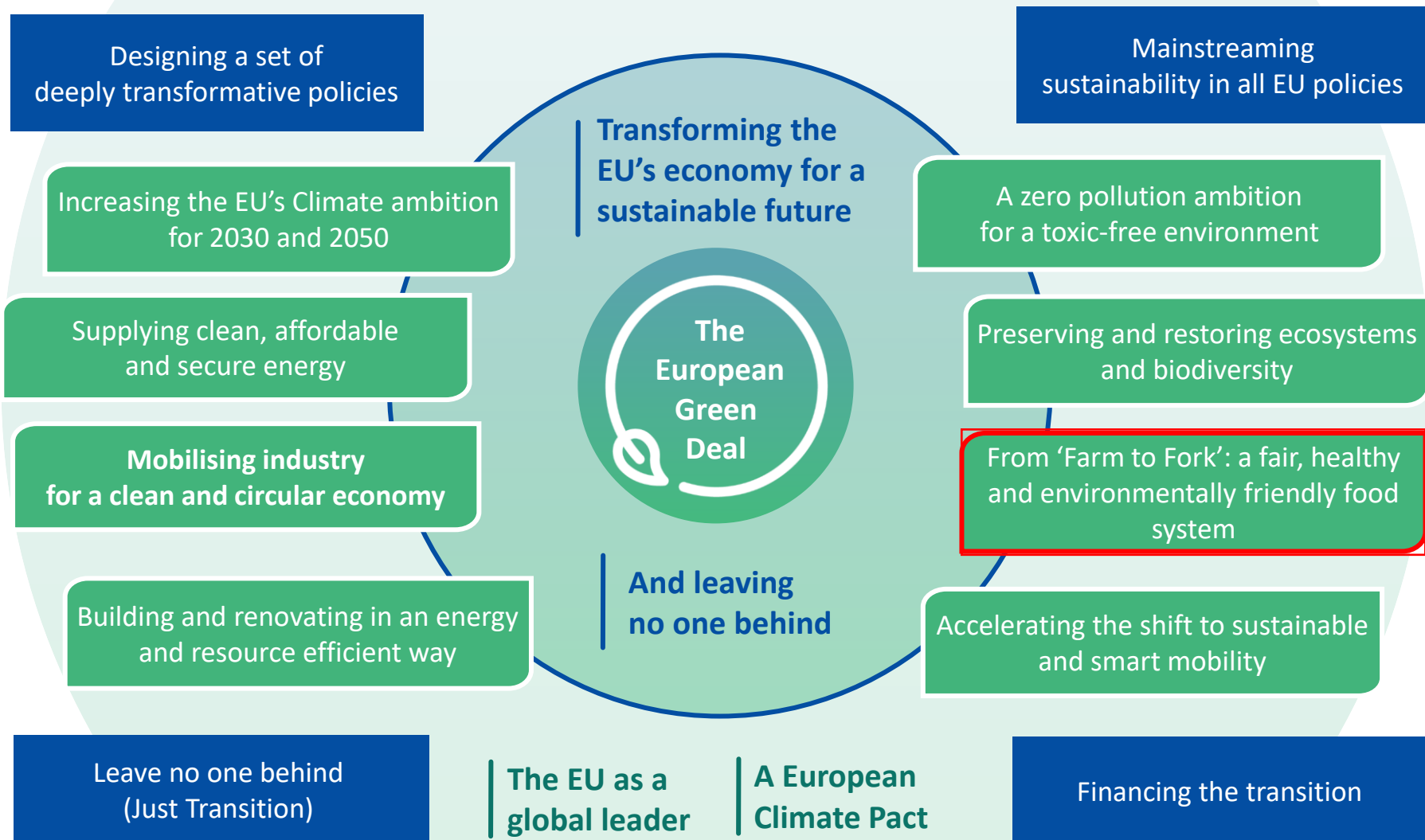
European Commission, Brussels

SCAR Food Systems – 21 February 2020, Brussels

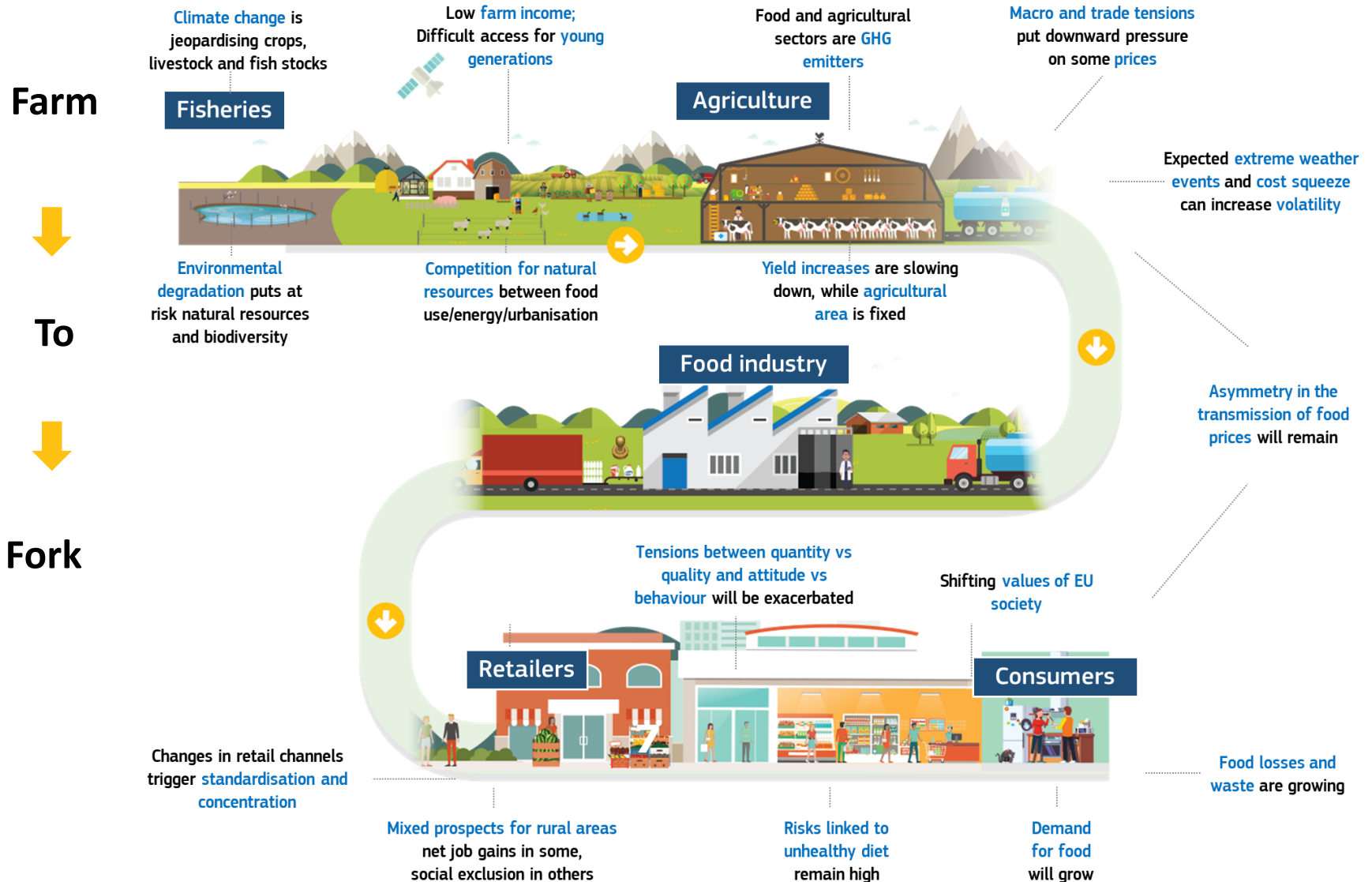
Outline

- 1) Policy context: The European Green Deal, Farm to Fork strategy, the CAP**
- 2) Status of consultation / Co-design Process
- 3) Conclusions and next steps

The European Green Deal



Challenges of EU food systems



The European Green Deal

- **Farm to Fork Strategy** in Spring 2020
- Measures, including legislative, to significantly **reduce** the use of **chemical pesticides, fertilizers and antibiotics**
- Examination of the **draft national CAP strategic plans**, to meet the ambitions of the European Green Deal and the Farm to Fork Strategy in 2020/2021



The
European
Green
Deal

From 'Farm to Fork': a fair, healthy and environmentally friendly food system

Designing a set of deeply transformative policies

Mainstreaming sustainability in all EU policies

In spring 2020, the Commission will present a **Farm to Fork Strategy** to:



make sure
Europeans get
affordable and
sustainable food



tackle climate
change



protect the
environment



preserve
biodiversity

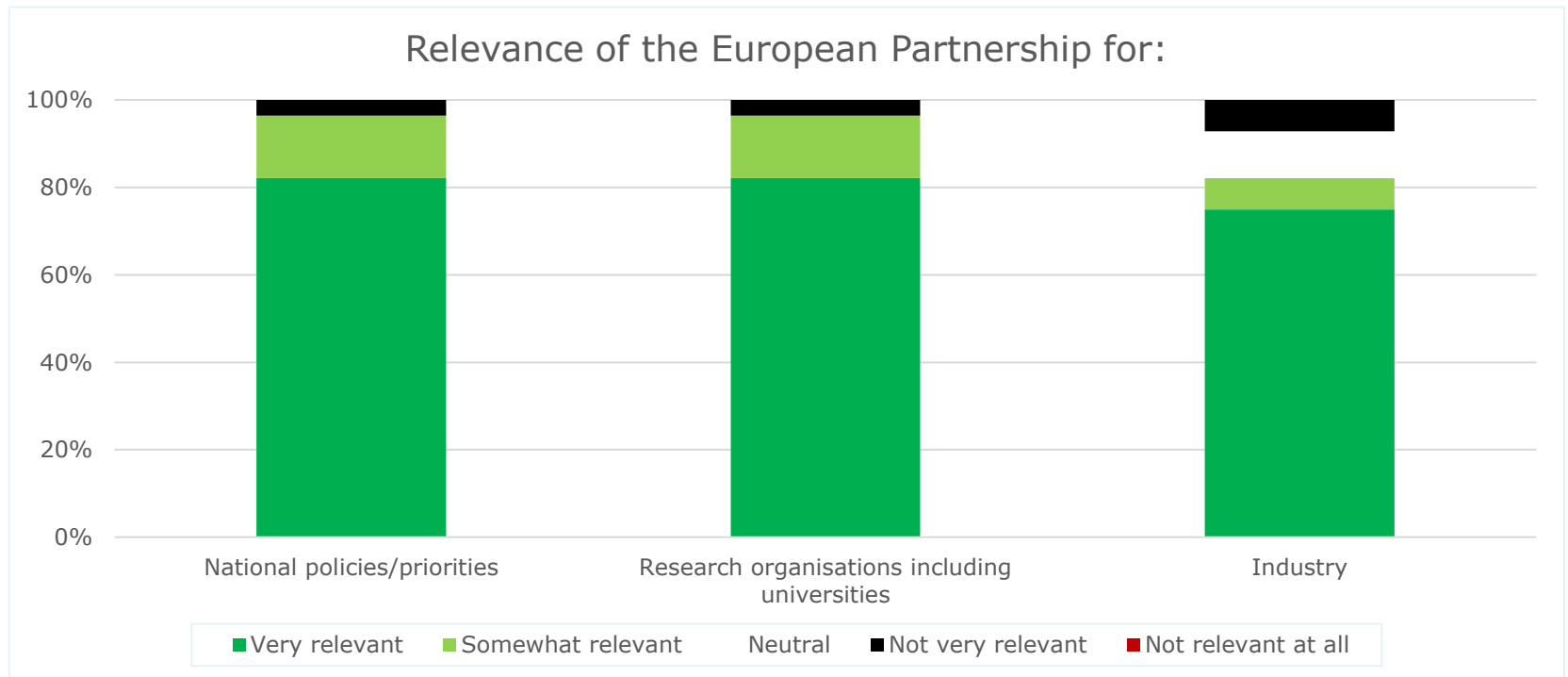


increase
organic
farming

Outline

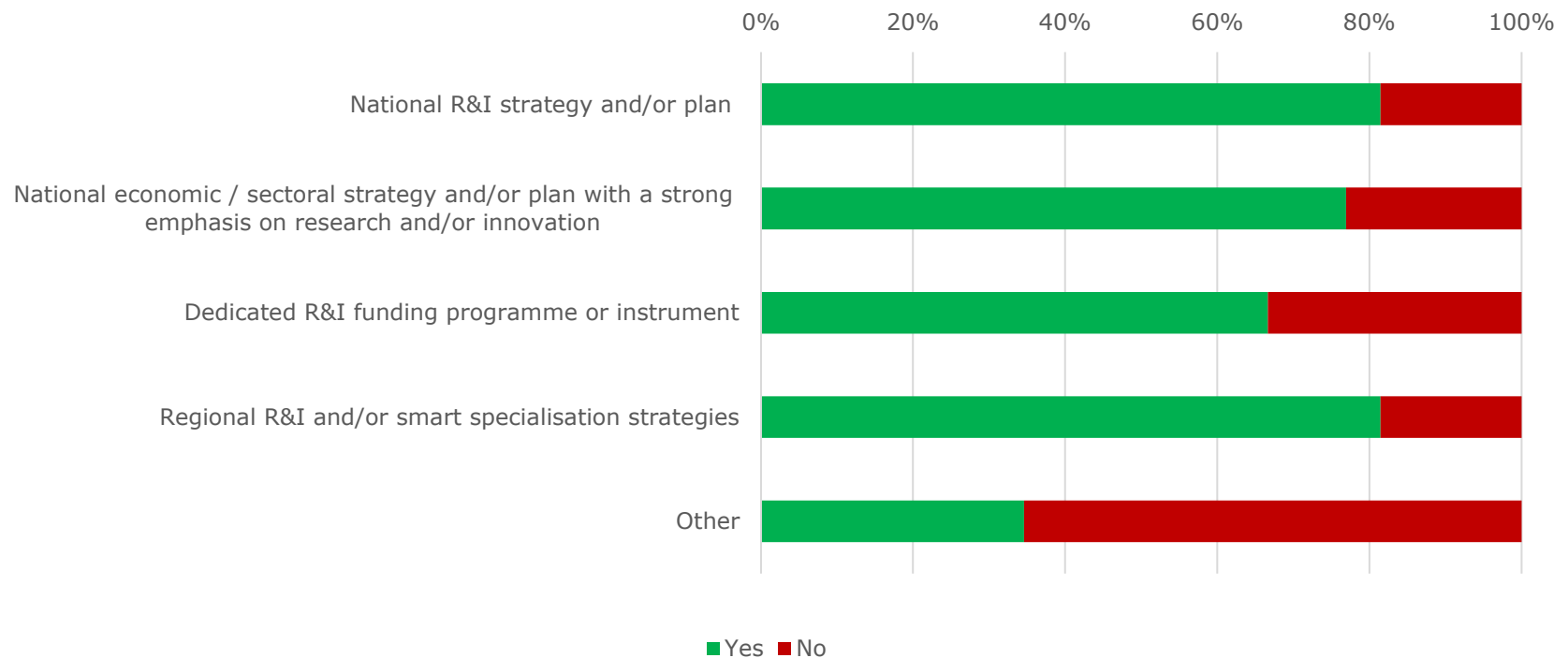
- 1) Policy context: The European Green Deal, Farm to Fork strategy, the CAP
- 2) Status of consultation / Co-design process**
- 3) Conclusions and next steps

Survey by the Horizon Europe Shadow Programme Committee



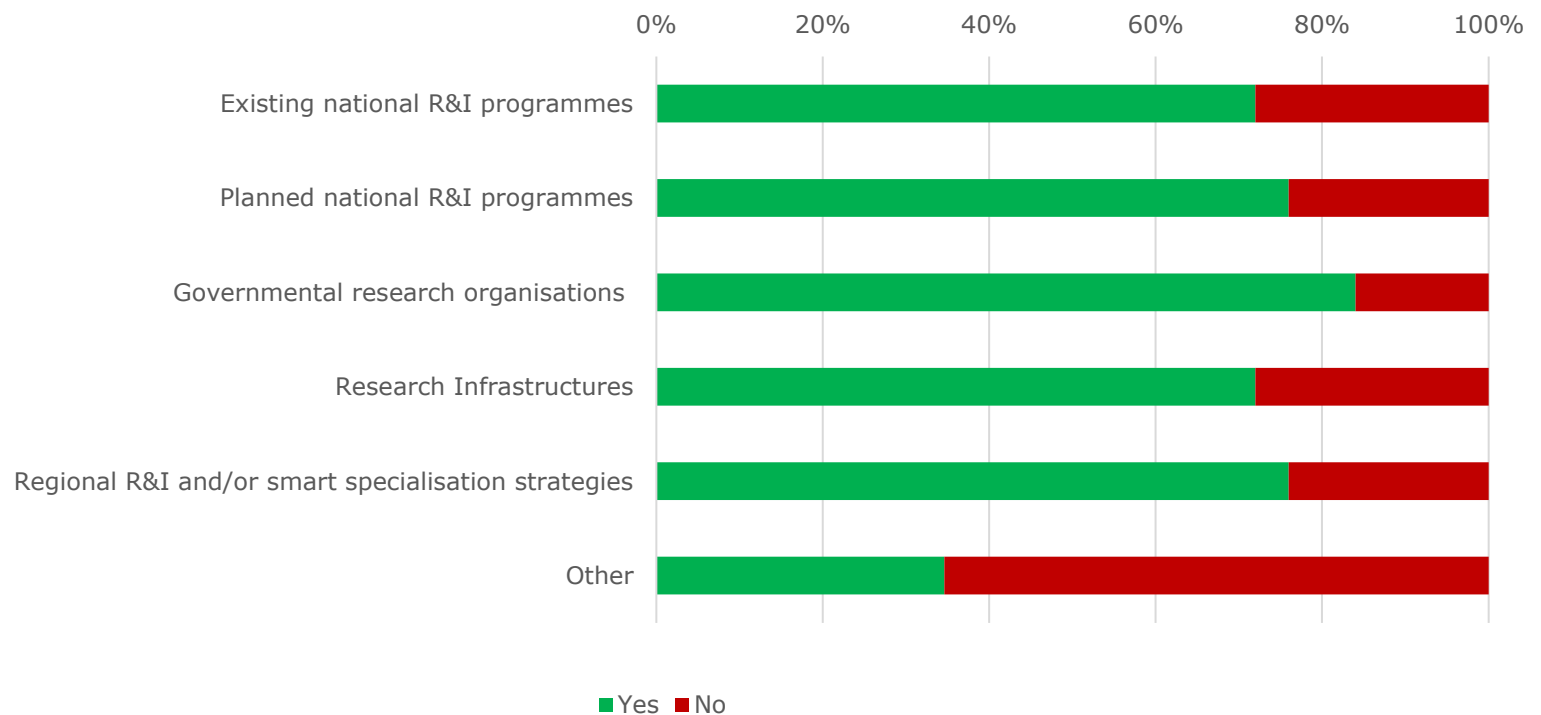
Survey by the Horizon Europe Shadow Programme Committee

Existing national/regional R&I strategies, plans and/ or programmes in support of the given area



Survey by the Horizon Europe Shadow Programme Committee

National interest to participate with ...



Yes No

Co-design: Food Safety pillar of the Food System Partnership: Workshop on 17/01/2019

Benefits from close interaction between funders, EU agencies and relevant food safety actors:

- **access to expert networks in Member States, pre-accession and neighbourhood countries**
- **avoid duplication / redundancy of research efforts**
- **strengthening science policy interface and help research to deliver impact**
- **exploit outcomes of research projects and provide sustainable follow-up**
- **disseminate research results: engage regulators, public bodies, civil society**



Co-design: Food Safety pillar of the Food System Partnership: Workshop on 17/01/2019

One of the results: Topic in H 2020 Workprogramme: FNR-08-2020: Supporting the food safety systems of the future

EC contribution: 3 m Euro,

Deadline: 22/01/2020 (extended to 23/01/2020)

Objectives: i) map the state of play ii) strengthen research and innovation capacity iii) exchange of knowledge and data iv) improve coherence and reduce the overlap v) develop innovative approaches to communicate vi) explore avenues for long-term science- policy-society interfaces.

In agreement with the Commission services, proposals should ensure appropriate flexibility so as to respond in real time to potentially fast-changing policy scenarios.

Co-design: SCAR Food System Strategic Working Group: Food System Partnership workshop on 18/09/2019



Workshop report

EUROPEAN PARTNERSHIP
“SAFE AND SUSTAINABLE FOOD
SYSTEMS FOR PEOPLE, PLANET AND
CLIMATE”

Workshop

The discussion outcomes show that the dietary shift and related issues, protein shift, decreasing meat consumption, consumer behaviour and related socio-economic factors, is a kind of umbrella. The participants recognise that the role of dietary shift in addressing co-benefits on nutrition, climate and other environmental impacts should be taken into consideration.

Brussels, 18th September 2019
13.30 -17.00

European Commission,
8, Square Frères Orban, 1040 Etterbeek, Brussels

Co-design: SCAR Food System Strategic Working Group: Food System Partnership workshop on 18/09/2019



Workshop report

EUROPEAN PARTNERSHIP
“SAFE AND SUSTAINABLE FOOD
SYSTEMS FOR PEOPLE, PLANET AND
CLIMATE”

Workshop

Brussels, 18th September 2019
13.30 -17.00

European Commission,
8, Square Frères Orban, 1040 Etterbeek, Brussels

Further elements:

Circularity and efficiency of natural resources

*Identification and better understanding of chains/networks
(food and non-food, cascading approach)*

Analysis of trade-offs and obstacles

Consumer transparency on the impact on environment

*Reduction of food losses and waste at different level of the
value chain*

Urban food systems - the cities address specific problems
due to the people and fluxes density

Consumer behaviour, society and current food systems

Change consumer habits

Restore consumer trust.

Outline

- 1) Policy context: The European Green Deal, Farm to Fork strategy, the CAP
- 2) Status of consultation / Co-design process
- 3) Conclusions and next steps**

Conclusions and next steps

- ✓ *The Farm to Fork Communication is expected to provide policy framing*
- ✓ *Develop a next draft of the 4-page document, based on comments by the different co-design steps: Workshops, SCAR, Shadow Programme Committee*
- ✓ *Bring the different co-design groups together in a stakeholder workshop*

Conclusions and next steps

- ✓ *In Horizon Europe Workprogramme 2021-2022, the development towards the partnership needs reinforcement by a CSA topic and by one or several topics on food system governance*

Conclusions and next steps

- ✓ *Preparatory actions on governance could address:*
- **R&I food system governance framework which brings together all actors to provide health, economic and environmental benefits.**
 - **Possible impacts might include:**
 - **Stable, long-term policies that will support food system actors in their transition to sustainability.**
 - **Reduction of the environmental footprint of the production, processing, retail, and consumer sectors.**
 - **Better food choice focusing on healthier and sustainable options.**
 - **Control of food fraud.**

Conclusions and next steps

- ✓ *The German EU presidency will host the final conference of the SCAR Foresight (14-16 December 2020): 'Natural resources and food systems: Transitions towards a 'safe and just' operating space.' The conference could be used to demonstrate that the partnership is one of the answers to the foresight results. The conference could also be used to further define the complementarity of the food system and the agroecology partnership.*

Conclusions and next steps

- ✓ *The SCAR Strategic Working Group on Food Systems is providing an ideal platform for discussion. We expect to develop the Food System Partnerships towards a system of better Food System Governance: from individual projects to strategic longterm impact on food systems R&I through alignment, leveraging and investment, keeping the links with others partnerships: Agroecology, Agriculture of data, Biodiversity, Oceans, Circular bio-based sector, Water, One health, Cities, etc...*

Thank you!



<http://ec.europa.eu/research/bioeconomy>

#FOOD2030EU