FutureFoodS Partnership Foodpaths 6th Funders Forum

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SESSION 5: TOWARDS AN IDEAL SYSTEMS APPROACH CALL FOR THE FUTURE PARTNERSHIP FutureFoodS scoping process: reflections and exchange on guiding ideas

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Task 3.2-leader (Scoping process)



A 4-stage scoping process

Synthesize gaps and approaches identified in all 4 R&I areas

Understand the strengths and

vulnerabilities of national/regional food

systems, and research funding

specificities



Map and visualize the scientific corpus of 'sustainable food systems'.

List the most pertinent and fundable R&I topics

Scoping = A systematic prioritization process

- ✓ SRIA as a starting point: Provides the overall thematic orientations
- ✓ Prioritization as a collaborative process
- ✓ Trade-offs are necessary due to our varying national perspectives and preconditions
- ✓ Portfolio thinking: learning and re-calibration along the way.

Which knowledge gaps are most <u>relevant</u> to address <u>first</u>?





'eat'

Safe, healthy and sustainable food are standard in the food environment, enabling dietary shifts

'process & supply'

Supply-side innovation towards carbon neutrality and circularity, reorienting the food environment

SRIA 2023 4 R&I themes

'govern'

Leverage points for local, national, EU and global transition pathways – incentives and co-creation

'connect'

Citizen engagement and consumer trust in reoriented food systems

What is the 'hot topic' regarding food system transition in your country/region?



Consuming better food



Ensuring food safety



Strengthening public-private partnerships





Developing new value chains





Something else





Area 1 'Eat'



Area 2 'Process & Supply'

Area 3 'Govern'



Area 3 'Connect'







qualitative research food environments

food preferences

blockchain circular economy

social innovation

open innovation

obesity

overweight

food environment

health policy









social innovation



food preferences

food consumption covid-19 food security mental health health food insecurity depression climate change consumer older adults mediterranean diet malnutrition diet quality food processing children nutrition diet food environment pregnancy risk factors epidemiology salmonella public health

obesity

overweight

household food waste

one health

antibiotic resistance

milk

mycotoxins

consumer behavior

survey

ood safet

risk assessment

one health policy malnutrition health policy africa nutrition diet public health governance obesity food safety covid-19 agriculture europe sustainable development food mediterranean diet children urban agriculture co-creation food industry bioeconomy

entrepreneurship rural development open innovation blockchain circular economy

social innovation

How to proceed? Some guiding ideas (1)

- Food safety and nutrition are 2 overarching themes throughout the SRIA
 - how do we create 'knowledge & practice"-bridges between these two themes?
- **Contextualisation** is key to connect all 4 themes (different geographies, different institutional settings, different demographic cohorts)
 - food environment are a cross-thematic lever
 - Place-based / multi-level perspectives key to 'implementability' of project results
- Food systems approach requires transdisciplinary and multi-actor approaches -> the scope of the selected call topic(s) is key

FORMAS

Select 3 of these research fields that You think are the most central for our food system's approach?



Food Science Technology



Environmental Sciences



Business Management & Marketing



Nutrition & Dietetics

Ecology



Agricultural Economics



Microbiology



Urban and Regional Sciences

Green Biotechnology Agricultural Sciences



Plant/Crop Sciences



Sociology





How to proceed? Some guiding ideas (2)

- Build upon the European added-value of sustainable food systems
- Simultaneously address sustainability transition, profitability and societal transformation in European food systems.
- To take with us in the discussion: let's look at the margins...
 - what <u>emerging themes</u> are the 'next big thing' in each R&I area?
 - Which ones can <u>bring novelty</u> by connecting multiple research areas?

Thank You

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