



FOODPathS

Co-creating the prototype "Sustainable Food Systems" Partnership – Project Summary

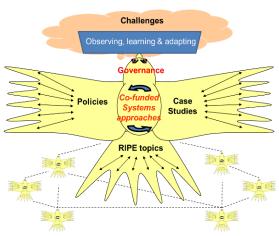
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foodpaths

Rationale

The food sector increasingly is impacted by climate change, land degradation, biodiversity loss, hunger,

diet-related diseases, malnutrition, food and packaging waste and safety, scarcity of fresh water and (renewable) resources, ecosystem services, social and economic inequalities, political tensions, and safeguarding food cultural heritage. Considering today's severe crises, an accelerated transition to sustainable food systems in Europe is imperative. Therefore, the EC with the Member States aims to establish the 'Partnership for Sustainable Food Systems (SFS) for people, planet and climate'. This Partnership should be able to confront challenges via co-funded R&I projects and strategies, systemic approaches using case studies in Living Labs, agendas for Research, Innovation, Policy-science topics and Education (RIPE) and Policies (Fig. right).

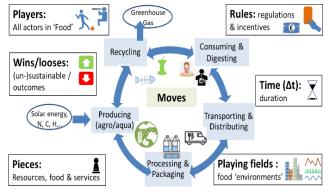


The project aims

FOODPathS' will design the '**Prototype SFS Partnership**' by executing eight inter-connected Work Packages (*Fig. left*). The Prototype will serve as the first version of HOW the future Partnership will function from 2024 onwards. This includes its co-funding strategies, governance model, *Modus Operandi*, sustainability charter, strategic research and innovation agenda (SRIA), and vitrine with co-creation cases. It will also list potential trade-offs and will propose ways of communicating with other HorizonEurope Partnerships.

Tasks

FOODPathS will develop (a) food system (FS) concepts (Fig. right) to understand relationships between food actors ('players'), their food handling activities (moves), used products ('pieces'), geographic-socio-cultural contexts ('playing fields'), duration of actions ('time'), (un-) sustainable outcomes ('win/loose'), regulations, ambitions, and R&I co-funding options ('rules'), (b) a **Hub of FS** (Living) Labs to experiment with multi-actor cocreation processes, (c) an FS Observatory for monitoring sustainability performance of EU FS, and (d) **RIPE** agendas to select most appropriate focus areas and leverage points.





Systemic Approach

Systemic approaches will be at the core of the future Partnership. Hence, FOODPathS will explore multi-scale and multi-actor approaches that allow adapting strategies based on gathered insights (*Fig. left*). This will help in **defining EU-wide common priorities** as well **as country-region-community-specific focus points.** Altogether, they will show the **richness of European** cases, infrastructures, networks, data, etc.

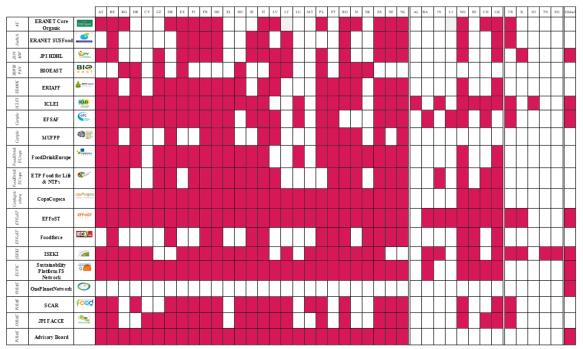


Consortium

The Consortium is built upon balanced inputs from **public and private parties**, covering research, innovation, policymaking, and education, and parties working all along food chains (consumption, production, recycling). The partners of the Consortium are **complementary in science**, **innovation**, **and education domains** (including digitalization and social science and humanities). **They all represent networks**, **have distinct governance models**, **and operate at different scales** (local to global). Their **organizational activities** jointly include communication, dissemination and exploitation, agenda-setting and project guidance. Private, public, and philanthropic actors will develop shared strategies, system approaches, observation methods, and co-creation activities in a **collective intelligence** manner; these will be the key building blocks of the Prototype Partnership Sustainable Food Systems for people, planet and climate.



All partners represent international networks. Consequently, the Consortium can mobilize a wide range of diverse experts across Europe and even globally. The ambition is to be as open and inclusive as possible to provide the future SFS Partnership with well-evidenced options. The Consortium and its management team will receive guidance from an Advisory Board (AB) with members from other HorizonEurope Partnerships and international institutions. The broad presence in each EU country and beyond is presented in the table below. This will support defining EU-wide common topics and countryregion-community-specific issues.



Project information

Start: June 1st 2022 Duration: 42 months Budget: 4.9 M No. of Partners: 17 No. of Networks: 17 Contact Project coordinator: <u>hugo.de-vries@inrae.fr</u>