

FOODSHIFT2030 PROJECT OVERVIEW

What is FoodSHIFT2030?

- FoodSHIFT2030 is a 7.5 million Innovation Action project funded by the EU Horizon 2020 programme under Grant Agreement No 862716 and addressing the CE-SFS-24-2019 call on innovative and citizen-driven food system approaches in cities.
- FoodSHIFT2030 aims to launch an ambitious citizen-driven transition of the European food system towards a low carbon circular future, including a shift to less meat and more plant based diets.
- FoodSHIFT2030 establishes FoodSHIFT Accelerator Labs for maturing, combining, upscaling and multiplying existing food system innovations across nine front-runner cityregions and FoodSHIFT Enabler Labs in twenty-seven follower city-regions.
- FoodSHIFT2030 features a strong multi-actor consortium composed of 31 partners comprised of 7 municipalities, 11 SMEs, 6 NGOs and 6 research institutes from 11 European countries.
- FoodSHIFT2030 is coordinated by Christian Bugge Henriksen from the Climate and Food Security Research Group at the Department of Plant and Environmental Sciences, University of Copenhagen.



Project Description

The FoodSHIFT2030 project is leading an ambitious citizen-driven transition of the European food system towards a low carbon, circular future, including a shift to less meat and more plant-based diets. The FoodSHIFT2030 approach focuses on supporting innovation towards a fast transition of the European food system by 2030, which is necessary in order to address the pressing challenges for food and nutrition security, contribute to the EU commitment of reducing GHG emissions by at least 40% by 2030, and revitalize urban-rural linkages and partnerships to secure the achievement of the UN Sustainable Development Goals (SDGs) by 2030.



FoodSHIFT2030 takes departure in the EU Food 2030 Research and Innovation Policy Framework, the EU's commitment under the Paris Agreement and the UN Sustainable Development Goals (SDGs.) It brings together a strong multi-actor consortium composed of local governments, SMEs, NGOs, universities, research institutes and network partners to address the H2020 programme topic CE-SFS-24-2019: Innovative and citizen-driven food system approaches in cities.

A fast citizen-driven food system transition will be achieved by creating a framework and efficient mechanisms for maturing, combining, upscaling and multiplying existing food system innovations through the operationalization of nine citizen-driven FoodSHIFT Accelerator Labs and a further 27 FoodSHIFT Enabler Labs to be established in existing and emerging city-region food system hubs distributed across Europe.

Our FoodSHIFT Accelerator Labs

- The nine FoodSHIFT Accelerator Labs are located in the following front-runner cityregions: Greater Athens, Avignon, Barcelona, Bari, Brasov, Berlin, Greater Copenhagen, Oostende and Wroclaw.
- Each FoodSHIFT Accelerator Lab has defined an innovation focus and innovation actions to increase the technological and societal readiness levels of existing food system innovations within ten major themes and eleven SDGs across the Labs
- Each FoodSHIFT Accelerator Lab will contribute and share knowledge within the FoodSHIFT2030 consortium to drive innovation upscaling and cross-pollination between the FoodSHIFT Accelerator Labs.

- Furthermore, each of the nine FoodSHIFT Accelerator Labs will initiate the establishment of three FoodSHIFT Enabler Labs to facilitate the food system transition in other cityregions.
- Each FoodSHIFT Accelerator Lab will be facilitated by a steering committee consisting of a Lab leader, a Lab host and a Lab assistant from the city-region project partners.

Our Events

- Each FoodSHIFT Accelerator Lab steering committee will host a series of thematic workshops where relevant food system innovation stakeholders will be invited to co-create the food system transition. In addition, each FoodSHIFT Accelerator Lab will host Lab events designed to showcase food system innovations to broader audiences.
- FoodSHIFT2030 will host a Food System Innovation Conference open to the general public in Barcelona approximately halfway through the project.

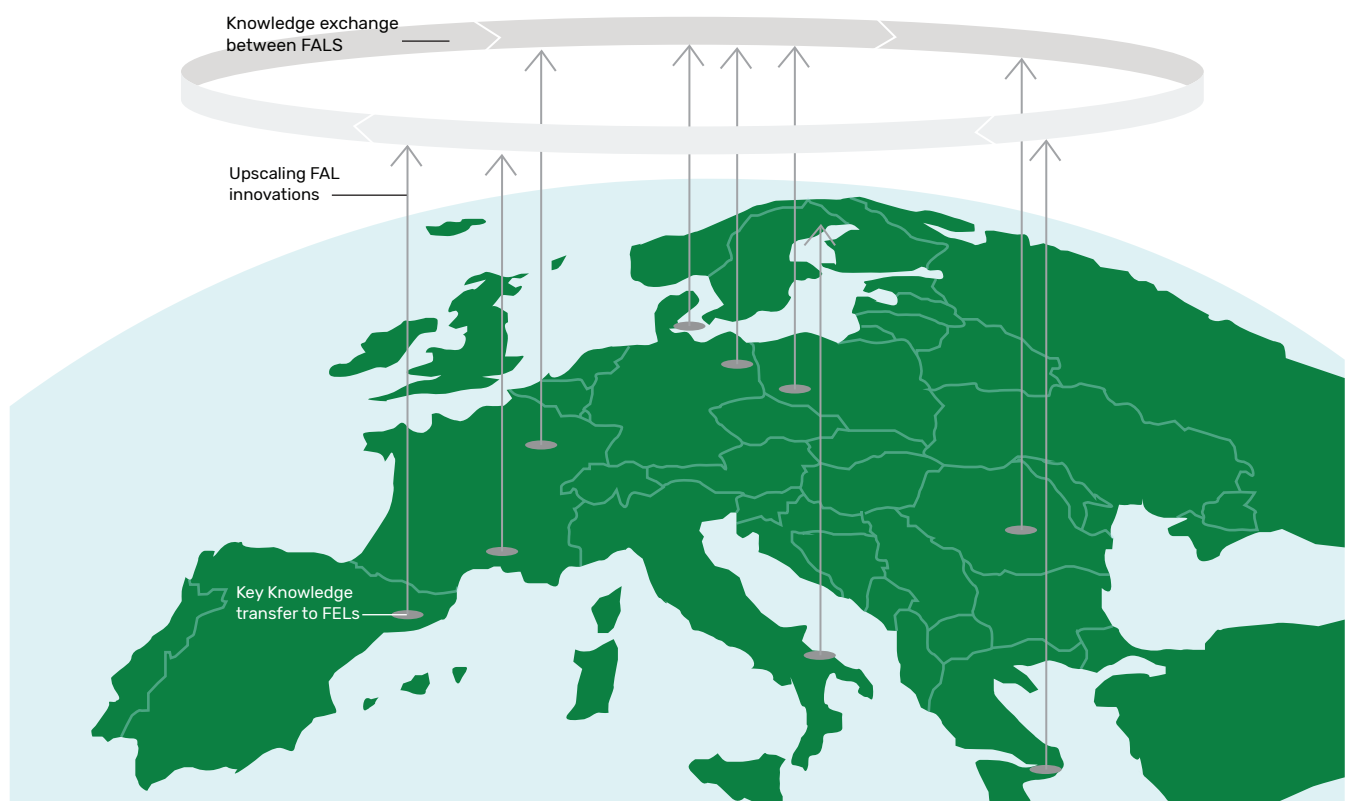


Figure 1. Overview of the knowledge transfer ecosystem featuring initial knowledge transfer between the FoodSHIFT Accelerator Labs (established in frontrunner city-regions) and subsequent knowledge transfer from each of the FoodSHIFT Accelerator Labs to three FoodSHIFT Enabler Labs (established in follower city-regions).

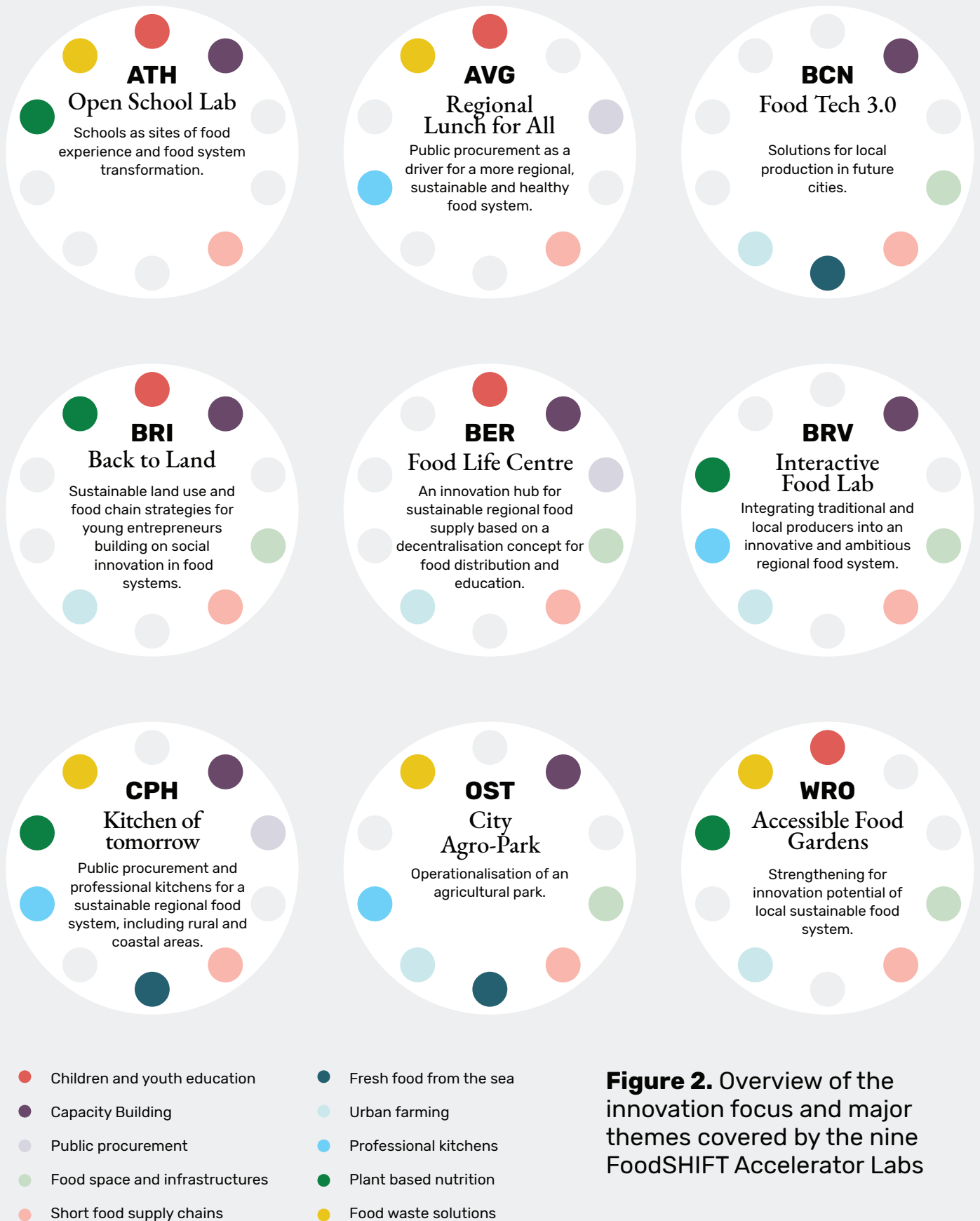


Figure 2. Overview of the innovation focus and major themes covered by the nine FoodSHIFT Accelerator Labs

Figure 3. FoodSHIFT2030 work packages and structure

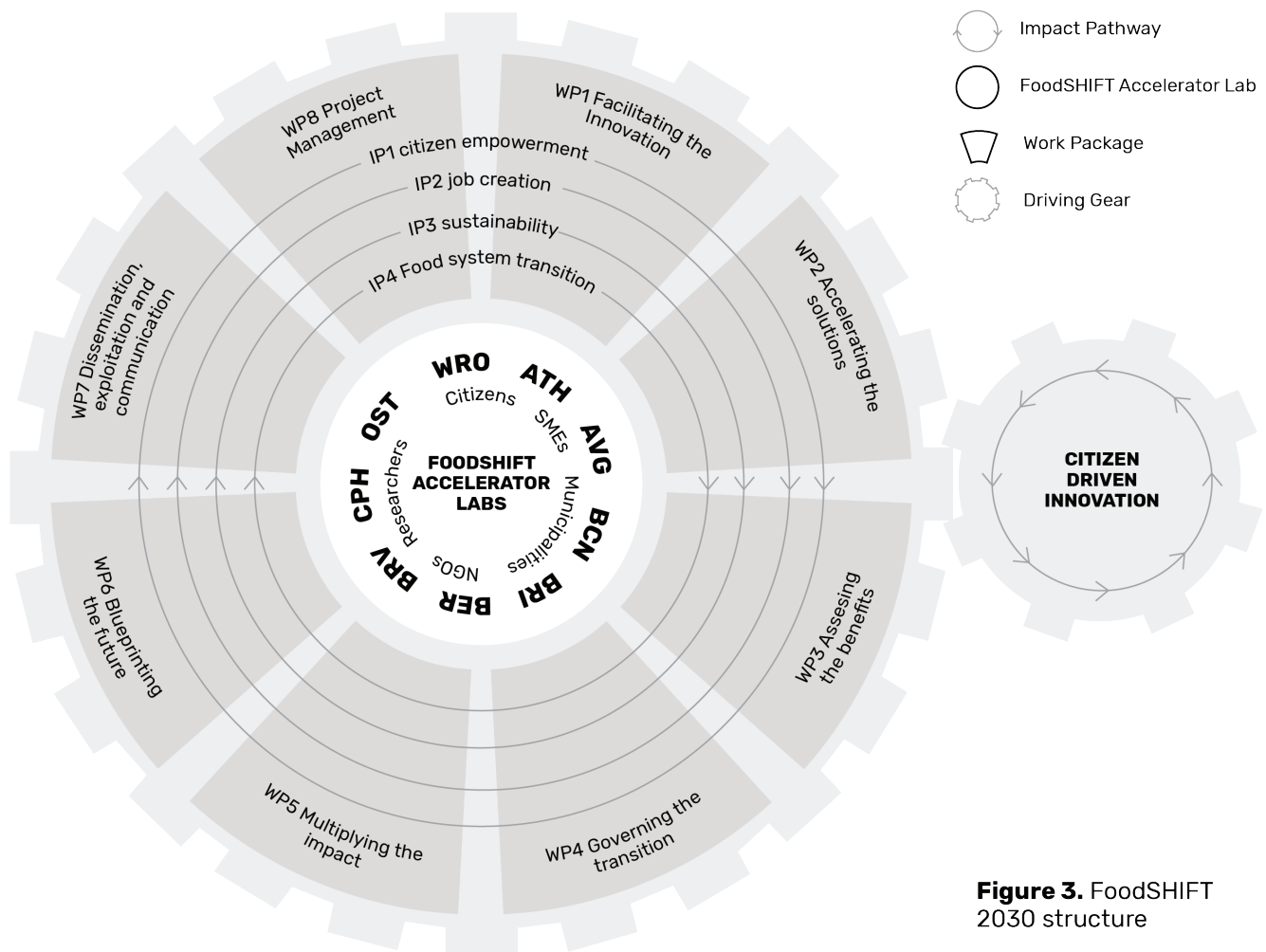


Figure 3. FoodSHIFT 2030 structure

Work packages

WP1 Facilitating the Innovation

In WP1 the FoodSHIFT Accelerator Labs will be established, the existing food system innovations in the city-region will be explored, the common priorities defined, and a tailor made trajectory for food system innovation will be co-developed.

WP2 Accelerating the Solutions

In WP2 the FoodSHIFT Accelerator Labs will work actively on accelerating the transition by maturing, combining and upscaling the existing solutions within the food value chain, including production, distribution, utilization, recycling and upcycling.

WP3 Assessing the Benefits

In WP3 the FoodSHIFT Accelerator Labs will contribute to the collection of data and provide input for assessing the benefits of existing and accelerated food system innovations to inform their further development and provide decision support for policy makers on governing the food system transition.

WP4 Governing the Transition

In WP4 the FoodSHIFT Accelerator Labs will work on co-creating food system governance strategies to support the acceleration of food system innovations and democratize food system governance in the participating city-regions.

WP5 Multiplying the Impact

In WP5 the FoodSHIFT Accelerator Labs will contribute to the transfer of knowledge and solutions within each city-region participating in the project, between the city regions participating in the project and to other city-regions across Europe.

WP6 Blueprinting the Future

In WP6 four Impact Pathways will be operationalized to ensure that citizen empowerment, job creation, sustainability and food system transition are adequately addressed and fully integrated across the WPs.

WP7 Dissemination, Exploitation & Communication

In WP7 a comprehensive and multi-dimensional dissemination, exploitation and communication plan will be developed and implemented.

WP8 Project Management

In WP8 a robust and efficient management structure will be established and operationalized to optimise the use of the expertise available within the FoodSHIFT2030 consortium, and ensure that all deliverables are achieved.



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