

URBAL

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ABSTRACT

Urban-Driven Innovations for Sustainable Food Systems is an international project that uses participatory research in eight cities to develop and test a holistic methodology to map the impact pathways that go from urban innovations to all dimension of sustainability of food systems.

Keywords : City-driven innovations, Food systems, France, Impact pathways, Participatory assessment, Sustainability, Canada, Germany, Marocco, Mexio, South Africa, Brezil, Vietnam, Italy

Year : 2015

Project number : 1507-000

Type of funding : PE

Project type : PC

Research units in the network : INNOVATION

Start date : 2018-01-01

End date : 2020-12-01

Flagship project : no

Project leader : Elodie Valette

Project leader's institution : CIRAD

Project leader's RU : MOISA

Budget allocated : 333333.33333333 €

Total budget allocated (including co-financing) : 1000000 €

Funding : Labex

GOAL

The main objective of the research is to build and test a participatory methodology to identify and map the impact pathways of innovations on all the dimensions of food systems sustainability. By testing this methodology through various case studies internationally including the Global South and North, this project aims to provide decision-makers with information on how urban-driven innovations can contribute to build more sustainable food systems, thus assisting them to determine which actions should or should not be taken.

ACTION

In the first step of the project, a participatory methodology will be specified using four main topics :

- a) Actors that will participate in impact pathway mapping.
- b) Dimensions of sustainability using specifications based on a holistic approach to sustainability.
- c) Elements of the context that must be taken into account.
- d) Rules of the discussion that will be proposed for the participatory mapping.

In a second step of the project, the first version of the methodology will be tested on various innovations (case studies). The cases studies will be grouped in 3 Work Packages corresponding to the 3 types of impacts : on consumers' practices, on the value chain, and on governance.

RESULTS

A new methodology, based on participation, tested through the case studies to be easily appropriated by public authorities and innovation actors ; 12 case studies of urban driven innovations where mapping of

the impact pathways has been completed ; 12 teams in 8 cities that are able to provide a map of the impact pathways of innovations or policies on the different dimensions of the sustainability.

PERSPECTIVES

A better ability to rapidly and simply assess the impacts of innovations on the different dimensions of the sustainability through a holistic vision of sustainability dimensions.