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**Sustainable Urbanisation
Global Initiative (SUGI)**
FOOD - WATER - ENERGY NEXUS

**BELMONT
FORUM**

URBAN EUROPE



URBANISING IN PLACE

Building the Food-Water-Energy nexus from below

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From the FOOD DIS-ABLING CITY to the FOOD ENABLING CITY

Urbanisation tend to marginalise the role of farmers and food producing communities in managing the food-water-energy (F-W-E) nexus: nutrient cycles, energy conservation, water harvest, soil management and food production happen under residual conditions.

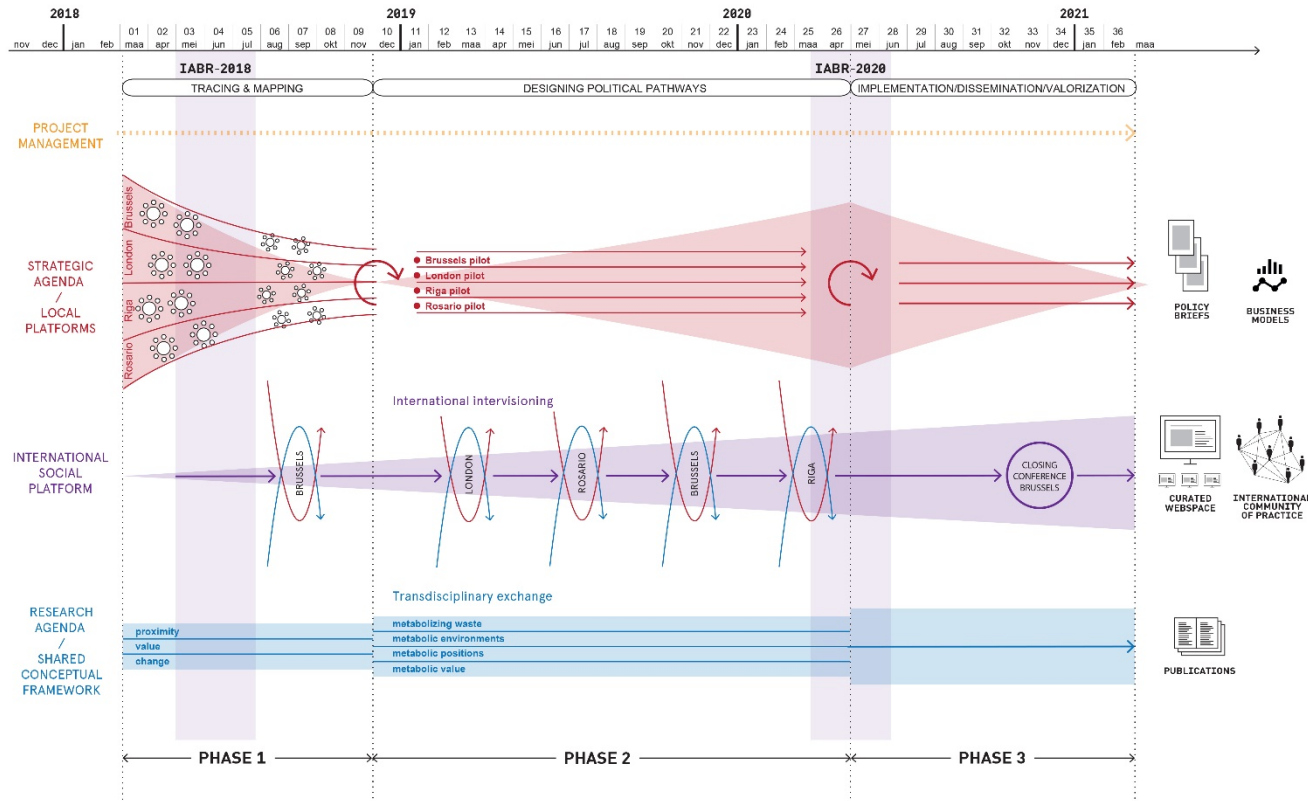
This project will explore how these practices on the metropolitan fringe may be reconfigured within what we call ‘agroecological urbanism’: a model of urbanisation which places food, urban metabolic cycles and an ethics of land stewardship, equality and solidarity at its core.

Aim/objectives

The project will identify ways of transforming urbanization to reintegrate food growing within urban metabolisms, by working on four areas:

- Metabolizing waste streams
- Claiming metabolic positions
- Enabling alternative, localized metabolic ecologies.
- Capturing Metabolic Value

(Urban) Social platform: is the 'brewing pot' where 'communities of practice' and the 'scientific communities' engage with co-creation and transdisciplinary work.



Expected results and impacts

- Atlas: identifying emerging and residualised metabolic practices
- Modelling urban resourcefulness: proximity, value, change
- Curated online space
- Incubator for an Agroecological Urbanism

Contact

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