

MOST PROMISING RESULTS

- A Toolkit with simple participatory tools (capacity building, fostering co-creation of knowledge, facilitating sustainability innovations) - used to assess **beyond-local-scale impacts** of innovations on the FWE nexus
- Insights into **Living Labs as a governance mechanism** to improve urban sustainability in the nexus

Facilitating introduction and settlement of “re-cycled” and sustainable housing with a closed local water cycle in Kerkrade

Supporting local businesses to introduce changes in food (ex. local non-dairy milk) and clean energy supply to foster a sustainable local economy in Lüneburg, Germany

Providing the evidence base and fostering public discussion about the importance of agrivoltaics in urban / peri-urban areas; making inputs into policy to support dual use of agricultural land

Building local capacity and establishment of a collaborative organization driving and supporting sustainable food economy development in Phoenix, Arizona

Application of sustainability indicators related to the FEW nexus on the digital platform of the city of São Paulo, Brazil

Garnering interest and feedback through experiment trials, especially from plant scientists, farmers, and craft beer brewers in Sweden

Establishment of an urban garden in a school yard, and a fresh produce market in an informal settlement of Khayelitsha in Cape Town

THE NETHERLANDS



Closing the FWE cycles at neighborhood level

GERMANY



Urban Sustainability Transformation 2030+

AUSTRIA



Agrophotovoltaics in urban / peri-urban areas

USA



Developing sustainable local food system

BRASIL



local solutions for FWE nexus in São Paulo

SWEDEN



Sustainable urban Craft Beer Production

SOUTH AFRICA



Management of edible food waste in informal settlements

1. Academic impact through advancing knowledge on sustainability transitions through ULL FWE Nexus
2. Economic and societal Impact via:
 - Providing evidence on the local and global sustainability of local food systems
 - accelerating the transition towards sustainable food systems
 - Integrating FWE nexus – related inputs into decision-making
 - Contribution to practice partners (local individuals and organisations) through facilitating closer collaborative relationships, network-building and solution orientated approaches to their FWE challenges
3. Capacity Building:
 - Practice partners developing technical and personal skills, as well as individual and collective agency, and sharing practice and lessons institutionally
 - Strengthening scholars-local actors collaboration and co-production of knowledge

- Co-creation of **local urban FWE innovations** and resulting co-production of knowledge by the universities and non-academic partners in each country, using transdisciplinary approaches
- Using an **evaluation framework** to reflect on and evaluate implementation of each ULL and compare the process and results among the 7 countries
- The use of flow- and causal loop diagrams to integrate knowledge gathered through **participatory, integrated assessments** of implemented experiments
- Synthesising local and international experience in **implementation guidelines for practitioners** and a **participatory assessment tool kit**

Suggested support in terms of collaboration with other SUGI projects and other dedicated activities :

- Exchanging knowledge and experiences in:
 - co-production of knowledge, transfer and generalization of knowledge, development/adaptation of methods for understanding, engagement, capacity building.
- Feedback from international experts:
 - on project activities and results.
 - Contribution to the development of assessment tools.
- Support to:
 - collaboration between international sustainable food economy hubs
 - dissemination of information about sustainable food economy hubs and the knowledge generated
- Concrete Proposals:
 - organization by the SUGI team of a final workshop to supports the knowledge exchange across SUGI projects, using a framework. GLOCULL partners developed an evaluative scheme, which could be used.
 - hosting by the SUGI team of a repository of lessons, results which could be accessed (like Seeds of the good Anthropocene)