

# Creating Interfaces

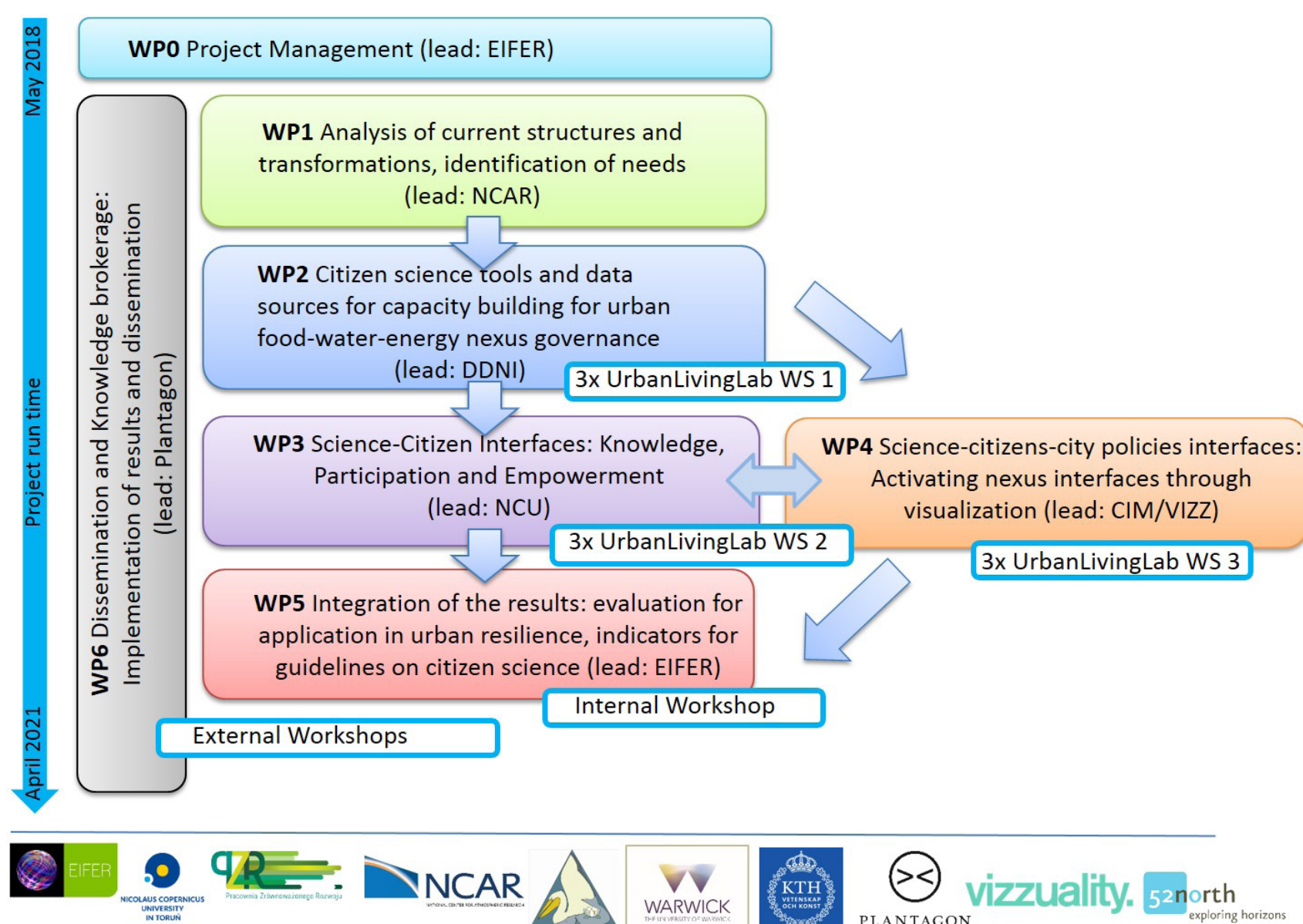
The project “Creating Interfaces” addresses capacity building for the urban food-water-energy (FWE) -nexus, making the FWE linkages understandable to the stakeholders (city government, science, business and citizens), and facilitating cooperation and knowledge exchange among them. It will develop and test innovative approaches for local knowledge co-creation and participation through Urban Living Labs in three mid-size cities on water: Tulcea (Romania), Wilmington (USA) and Slupsk (Poland).

Complemented by previous research and a citizen science toolbox, these labs comprise a user-defined co-creative approach, where research questions, problems, and solutions are decided and implemented with stakeholders themselves.

## Aim/objective

- Capacity building for the urban food-water-energy (FWE) nexus, creation of science-citizen-policy interfaces.
- Fostering knowledge exchange and co-operation among local stakeholders on the FWE nexus.
- Development and testing of innovative approaches for local knowledge co-creation and participation.
- Enhancing of the visibility of the FWE nexus.

## Project structure overview



## Approaches/methods

The project adopts an Urban Living Lab approach involving users as co-creators to test and evaluate creative solutions and ideas, e.g. citizen science tools and approaches.

## Expected results and impacts

The outcomes contribute to science and to practice and enable integrative transformative urban governance to promote FWE systems resilience. Recommendations will be formulated for potential users including local government, public authorities, or non-governmental organizations.

### Creating Interfaces

– Building capacity for integrated governance at the food-water-energy-nexus in cities on the water

**Duration:** 2018–2021

**Internet:** [jpi-urbaneurope.eu/project/creating-interfaces/](http://jpi-urbaneurope.eu/project/creating-interfaces/)

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### Involved cities

- Tulcea (Romania)
- Wilmington (USA)
- Slupsk (Poland)

## Sustainable Urbanisation Global Initiative (SUGI)/Food-Water-Energy Nexus

The Sustainable Urbanisation Global Initiative (SUGI)/Food-Water-Energy Nexus is a call jointly established by the Belmont Forum and the Joint Programming Initiative Urban Europe. The cooperation was established in order to bring together research and expertise across the globe to find innovative new solutions to the Food-Water-Energy Nexus challenge.

[jpi-urbaneurope.eu](http://jpi-urbaneurope.eu)

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