# Syncity/

## Synergetic Cities for Europe

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### Syncity in a nutshell

### **Case studies**

Cureghem (Brussels) a "superdiverse" 'neighbourhood and arrival space

### **Main Objectives**

- Raise awareness for inclusive participation in ongoing urban renewal processes
- Improve the life quality through sustainability driven integrative stakeholder processes
- Transdisciplinary urban planning (living lab) that is integrating local initiatives
- Development of a toolbox for sustainable urban transformation processes

### current tasks

- Developing a **toolbox** for European municipalities to better implement integrative urban transformation processes
- Preparing post Covid Urban living Lab and developing co-creation actions
- A Europe-wide network "Creating Cities together"

### At a glance

**syncity** -Synergetic Cities for Europe

**Duration:** 2019 – 2021

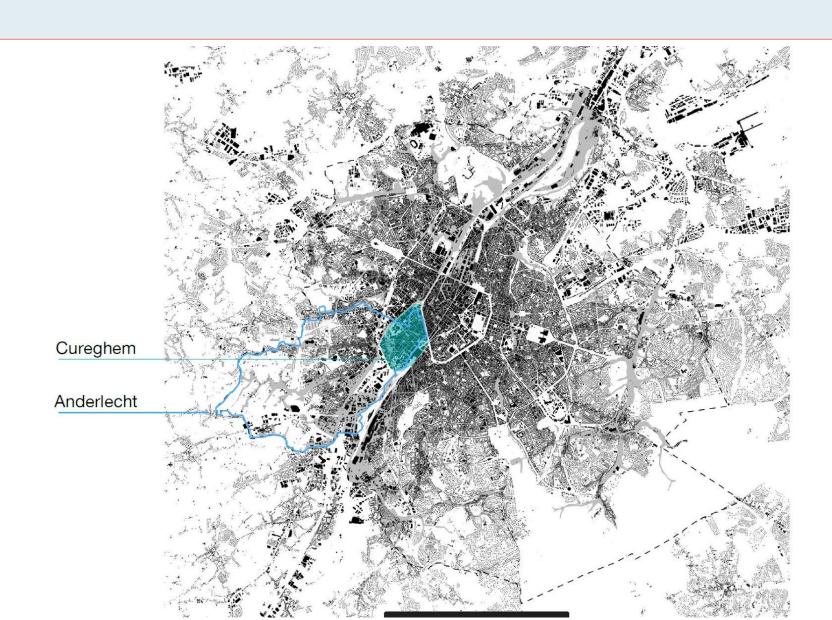
**Involved Cities:** Brussels, Vienna

**Coordinator:** Oikodrom – The Vienna Institute of Urban Sustainability

Partners: The Institute for Environmental
Management and Land-use Planning at Université
Libre de Bruxelles; Laboratory on Urbanism,
Infrastructures and Ecologies at the Université
Libre de Bruxelles; Abattoir SA; InterEnvironnement Bruxelles; STRATECO; OIKOPLUS;
Municipality of Anderlecht



### Learning from Cureghem (Brussels)



### Learning from Cureghem (Brussels)

### Action research three sites have been chosen:

### **Abattoir site**



A large and changing open space with logistic and commercial functionalities

### Chaussée de Mons



A vibrant street with a diversity of shops tackling a waste collection issue

### Rue Dr de Meersman



A square with various usages that requires transformation to increase conviviality

### Urban Living Lab Place de Meersman

How open is participatory planning?

Development and testing of different participation methods to understand the current needs of the users (participatory mapping, participatory observation, building model, examples of urban furniture).

- Who are the inhabitants and users of the square?
- What is needed in the square at present?
- Are there any existing conflicts in the usage of the space?



© syncity, Rue Dr de Meersman

### Participation needs a public



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A cargo bike as activating tool in public space

A digital blogging platform

**CUREGHEM TALES** 



www.cureghem-tales.eu/ © syncity /'kjuːti/



An interactive mobile based communication app



### Bringing sustainability policy to life





### 10 Sustainability Criteria

### 1

Sustainability requires participation which seeks to establish transparent frameworks for discussion and exchange of information, reaching from inclusive debating formats to digital solutions, such as open data standards.

#### 2

The language of sustainability discourses must be adapted to the primary stakeholders. It must not to circle around pre-dominant buzzwords of contemporary urban planning discourses in order to keep it as open and accessible as possible.

#### 3

Sustainable approaches must create citizen participation tools more in tune with today's urban society by rethinking the links, relationships and alliances between municipal services, residents, users, economic actors.

#### 4

Sustainable urban design solutions should be measured in terms of their resource consumption by the method of Life Cycle Assessment.

#### 5

The overall goal of urban sustainability is to create urban environments enabling people to leave a small ecological footprint and to have a positive impact of the urban resource metabolism.

#### 6

Sustainability should respect the needs of the working population and seek to strengthen local value chains through the valorisation of the existing local markets and enhanced working conditions.

#### 7

Sustainable solutions seek to empower inhabitants and economic actors through the recognition of education of professional knowledge and skills and support the transition from informal to formal work.

#### 8

Sustainable urban planning seeks to limit the disadvantages of gentrification processes and promote its advantages.

#### 9

Sustainable solutions must include cultural activities and respect existing social and cultural diversity and value cultural practices that are often discriminated against, with a logic of empowerment.

#### 10

Sustainable urban design must include a social improvement of the people who are living, learning and working in the area yet.

### 10 Sustainability Criteria

### **Advantages**

Transparency due to explicit guiding principles

Helps to share experience in relation to a future project

Used in internal workshops before urban living lab action

### **Disadvantages**

Accessibility of used concepts i.e. "gentrification" even though the process itself is understood





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