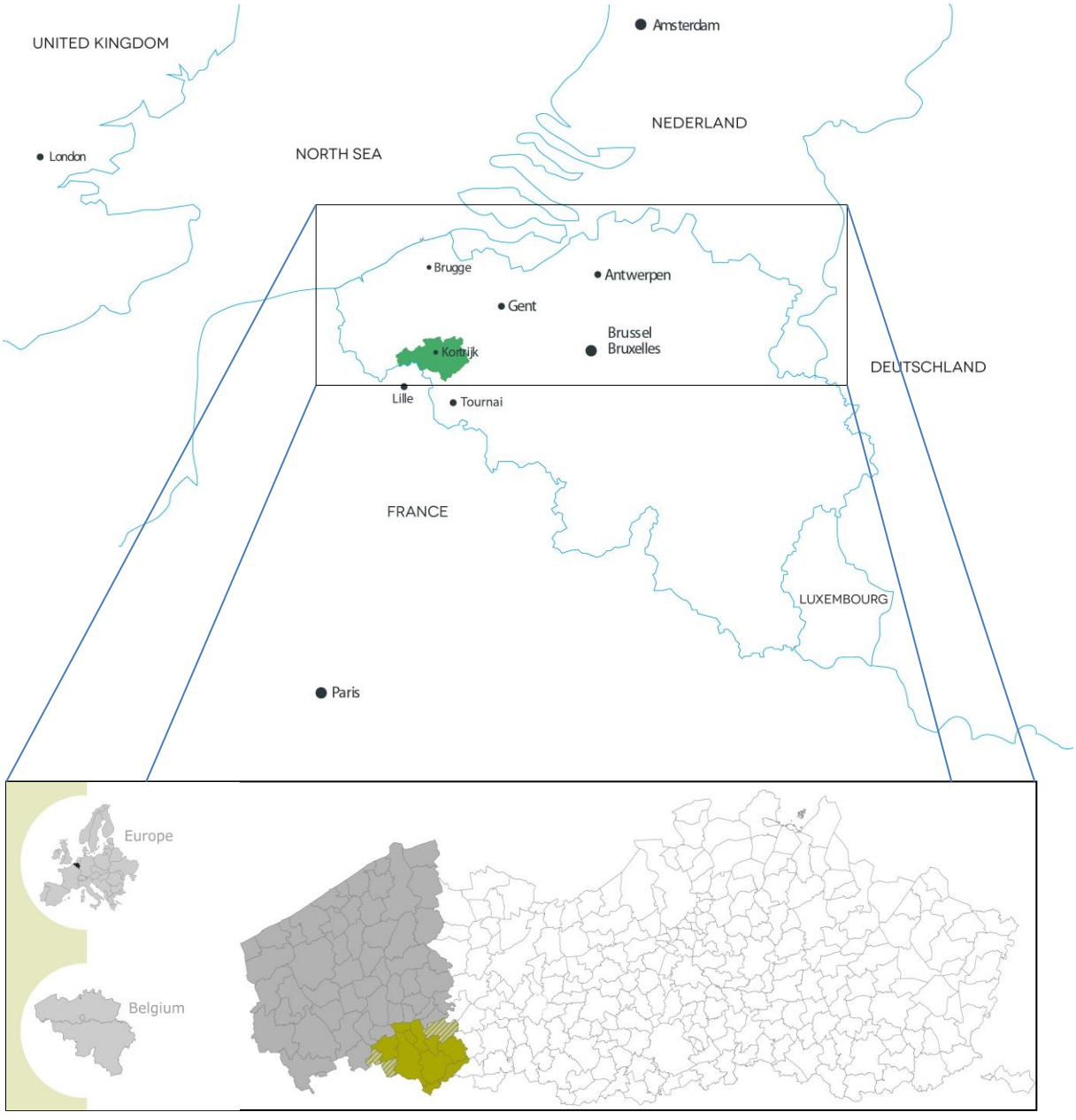
Interreg Project SELF! – Partnership of Leiedal

Partnership of Leiedal

Geographical

Leiedal is situated in the South-West region of Flanders, Belgium. As an intercommunal public organisation, Leiedal represents 13 municipalities.



Figuur 1: the region of Leiedal in Flanders (green)

The unique position of Leiedal

Leiedal has built experience in multiple Interreg projects such as:

- Smart cities
- Creative City Challenge
- iAge
- Opening Up
- Vital Rural Areas
- DANS
- DANS ON
- NS SEP
- NS SEP+
- Value +

Leiedal has proven results in these projects by collaborating transnationally and by implementing best-practices in the region of South-West Flanders.

- Ugly spots: participative neighbourhood development of degraded urban locations
- Volunteer database: a tool for to match demand and supply of voluntary work
- Social Media Game: serious roleplaying game for civil servants communicating new and digital media
- Social Media Maturity: an indicator to assess how local governments think and act on social media channels

Problem statement

The challenge for Leiedal is to develop is to procure a digital platform for citizens that expect to be able to **participate, co-create and co-produce**. As a governmental institution, Leiedal wants to facilitate citizens and enterprises in taking up societal roles and responsibilities.

Solution

Being aware of the **changed role of governmental service delivery**, Leiedal wants to research innovative solutions that instigate participation of citizens. Cooperative models that concur with economic and legislative responsibilities are needed in a situation where local governments have limited funds.

On top of the models, we strive for methods that enable a mental shift on the administrative and the bureaucratic level, to crate the support the decisions that the models procure. The cornerstone of the created models is to **create a platform where citizens and the private sector are given responsibilities for tasks that can be executed more efficiently.**

Cooperative ownership models involve stakeholders, especially in the region of South-West Flanders, where voluntary work is key to an ageing community. Leiedal has proven experience in the interreg IVB project iAge to cope with the demographic challenges of the region by procuring a software tool that matches the needs and wishes of voluntary workers with the demand.

Decision support systems (DSS) and Geographical Information Systems (GIS) will be used to analyse current situations and propose new cooperative models.

PROGRAMMA

NSR

1. Objective 1: city service delivery
2. Objective 2: eco-innovation: stimulating the green economy

NWE

1. Objective 1.1: (Social) innovation, model over social inclusion: supporting public administration and voluntary work
2. Objective 2: eco-innovation

PILOT

During the pilot we will use geographical information, demographic information and other sources of public data in an integrated Geographical Information System (GIS). The integration of data in our **back-end systems** will allow analysis of a certain societal situation and provide managerial and policy information. As a result of these facts and figures, through a decision support system, we will develop cooperative models that add value to the position of all stakeholders.

Cases?

1. On the topic of **Culture**: "Uitpas in Zuidwest". By creating a platform where cultural activities are shared and co-created, we enable a broad participating in culture. Crowdfunding projects could be one of the key enablers to get supply and demand for culture aligned.
2. An atlas for **energy** labels: making information of energy consumption of residential homes publicly available, so the market can react on the facts.
3. In **urban development** digital building permits are moving towards local administrations. By assessing the existing processes to request a building permit, we want to create a digital flow where the request can be followed throughout the digital process by any partner, so the best choice can be made in a transparent way.

How?

1. By using Geographical Information Systems, Open Data and big data.
2. Develop back-end data and using Govmaps to develop services that allow visual decision support.
3. Implementing FME server to analyse complex data material and to create reports that support policy decisions.
4. The development of front-end applications
5. Create models that attribute means efficiently to certain goverments, private partners or institutes.