



About TRANSFORM and the pilot activity in the Brussels-Capital region (Spheres)

About TRANSFORM

[TRANSFORM](#) is an H2020 EU-funded project running from 2020 to 2022 that brings together three European regions – Lombardy (Italy), Brussels-Capital (Belgium) and Catalonia (Spain), pairing with a co-creation initiative (CC-PES) in Boston (USA). There are 12 partners in the consortium.

TRANSFORM introduces citizen engagement practices into the governance of regional research and innovation dealing in particular with S3 (Smart Specialisation Strategies). S3 focuses on the strengths and competitive advantages that territories like regions have, to encourage growth, jobs and prosperity through local partnerships.

Under the common framework of Responsible Research and Innovation (RRI), each region runs participatory activities aimed at implementing open and inclusive processes that make local research and innovation priorities more connected to societal needs, while generating socially acceptable solutions through the involvement of quadruple helix stakeholders (business, research, civil society and public administration).

ABOUT Brussels Capital Region pilot activity – Spheres



The Brussels-Capital regional cluster is composed of three members: BE participation asbl, the Belgian platform for citizen participation; Innoviris, The Brussels Institute for Research and Innovation and UCLouvain 'Earth and Life Institute'.

The Brussels-Capital cluster of TRANSFORM is facilitating the co-creation of critical Research & Innovation solutions adapted to the Brussels-Capital region. The innovations are from the circular economy domain, with an original vision linked to the territory that goes beyond the classical recycling approach. The work on the selected innovations will be carried out in the form of a pilot under the name of **Spheres - Collective Intelligence in Innovation**. This prototype articulates a number of methodological approaches that integrate in a single iterative dynamic process called 'eco(re)design-thinking'. The cluster will carry out a multidimensional assessment of





potential impacts of innovations. The overall process and experimentation will facilitate evaluation of R&I projects in the Brussels-Capital region to make them more adapted to societal needs, taking the various RRI domains into account.

This pilot aims to have an impact on the governance of research and innovation in the region by highlighting "success stories".

Think Tank and supporting institutions

The aim of the Think Tank created by the Brussels-Capital region cluster is to have a multidisciplinary and multistakeholder group of experts helping to improve the alignment of the regional R&I ecosystem with societal needs. More particularly, the objective is to bring expertise that will reinforce the knowledge and experience already present in the cluster to support the implementation of its pilot project. In addition, the purpose is to support the development of an experimental evaluation framework and indicators to assess the added value of introducing RRI elements into the R&I ecosystem of the region.

